

# 2007 TRI Public Data Release

## Data Charts and Tables

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### Data Charts and Tables

**Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tri/tridata](http://www.epa.gov/tri/tridata).**

**The information in these data charts and tables contain the same information in EPA's TRI Explorer ([www.epa.gov/triexplorer](http://www.epa.gov/triexplorer)), as of March 2009.**

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| Metal Mining (NAICS 2122).....                     | C-2  |
| Electric Utilities (NAICS 2211).....               | C-3  |
| Food/Beverages/Tobacco (NAICS 311/312).....        | C-4  |
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| Apparel (NAICS 315).....                           | C-6  |
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| Printing and Publishing (NAICS 323/351).....       | C-10 |
| Petroleum (NAICS 324).....                         | C-11 |
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#### **Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:**

|   |     |
|---|-----|
| Coal Mining (NAICS 2121).....               | D-1 |
| Metal Mining (NAICS 2122).....              | D-2 |
| Electric Utilities (NAICS 2211).....        | D-3 |
| Food/Beverages/Tobacco (NAICS 311/312)..... | D-4 |
| Textiles (NAICS 313/314).....               | D-5 |
| Apparel (NAICS 315).....                    | D-6 |
| Leather (NAICS 316).....                    | D-7 |
| Wood Products (NAICS 321).....              | D-8 |
| Paper Products (NAICS 322).....             | D-9 |

|  |      |
|--|------|
| Printing and Publishing (NAICS 323/351).....       | D-10 |
| Petroleum (NAICS 324).....                         | D-11 |
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| Plastics and Rubber (NAICS 326).....               | D-13 |
| Stone/Clay/Glass (NAICS 327).....                  | D-14 |
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| Chemical Wholesale Distributors (NAICS 4246).....  | D-24 |
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## **F. Top Facilities by Industry Sector**

### **Total TRI Production-related Waste, 2007:**

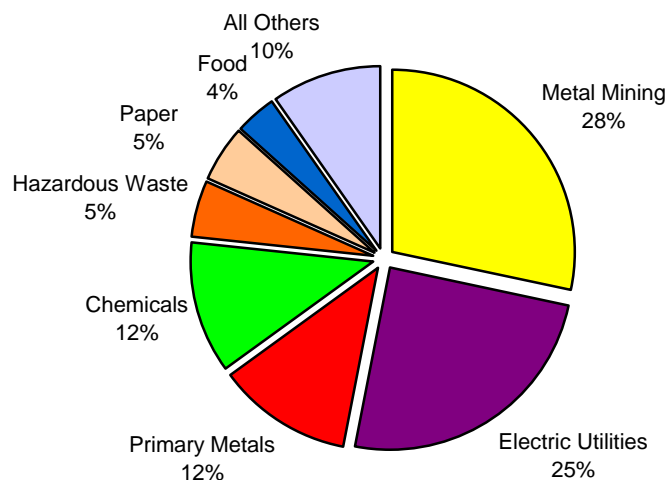
|  |      |
|--|------|
| Coal Mining (NAICS 2121).....                      | F-1  |
| Metal Mining (NAICS 2122).....                     | F-2  |
| Electric Utilities (NAICS 2211).....               | F-3  |
| Food/Beverages/Tobacco (NAICS 311/312).....        | F-4  |
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TRI Total Disposal or Other Releases by Industry, 2007

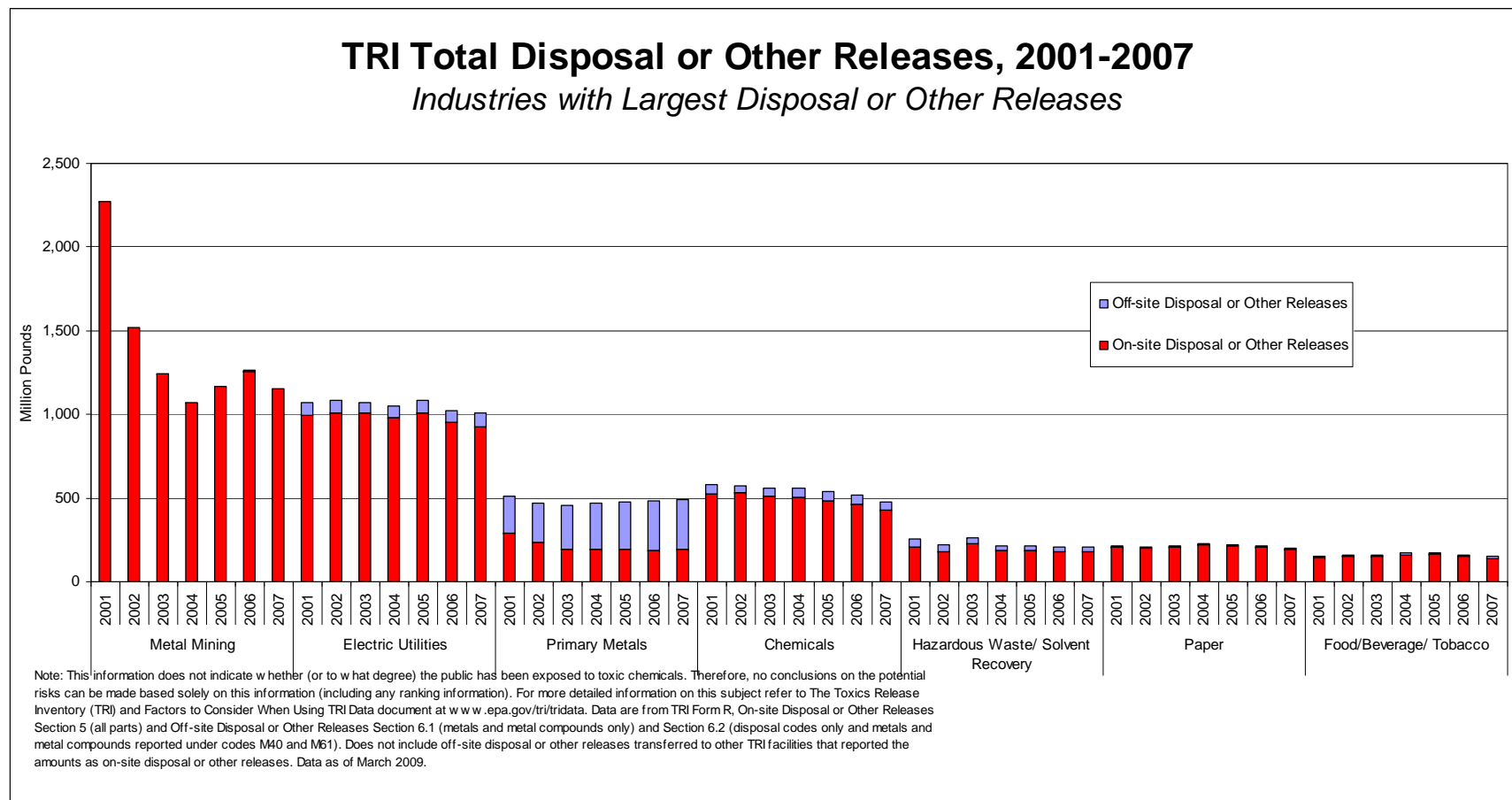
## TRI Total Disposal or Other Releases, 2007

2007 TRI Total Disposal or Other Releases  
4.09 billion pounds

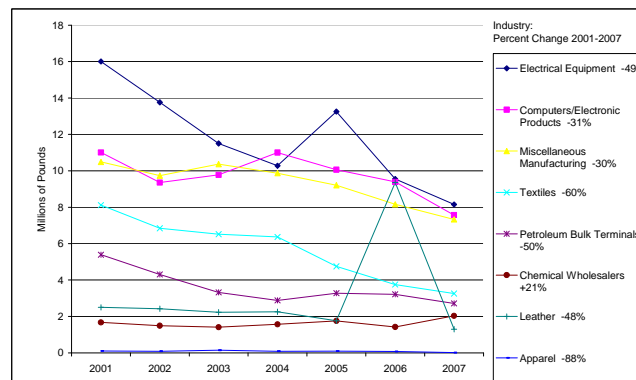
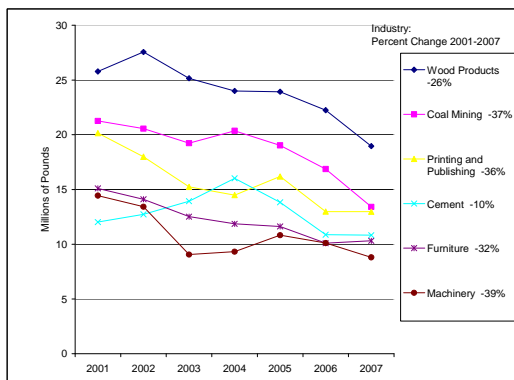
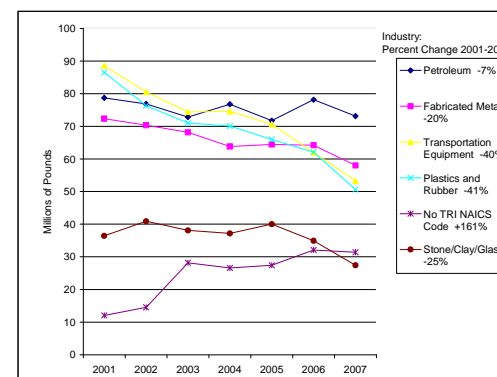
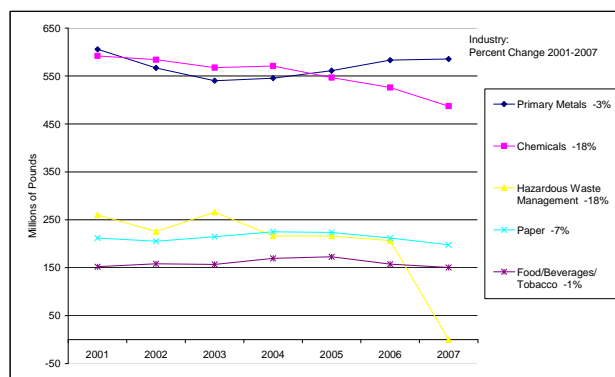
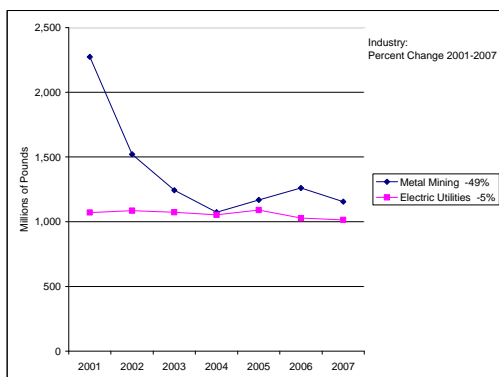


Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tri/tridata/index.htm#pdr](http://www.epa.gov/tri/tridata/index.htm#pdr). Data are from TRI Form R, Section 5 (all parts) and Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2009.

## TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 2001-2007



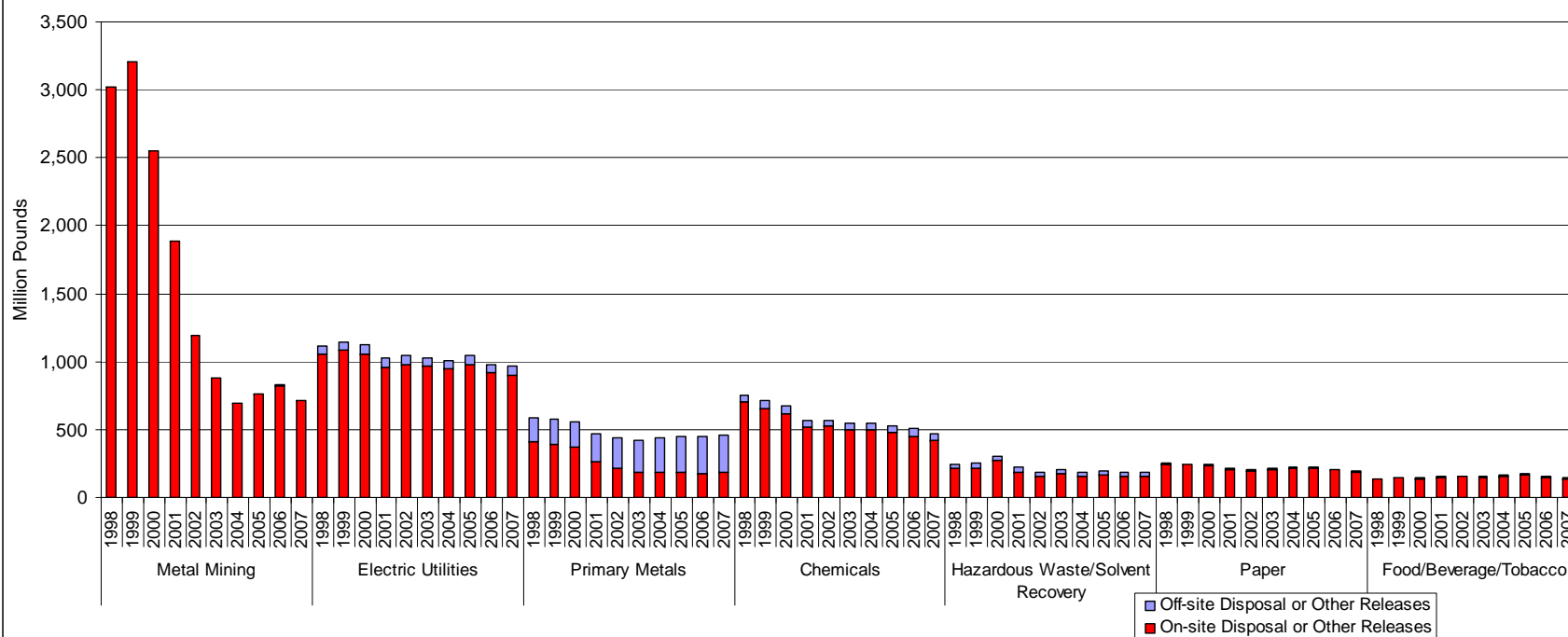
## TRI Total Reported Disposal or Other Releases, by Industry, 2001-2007



## TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 1998-2007

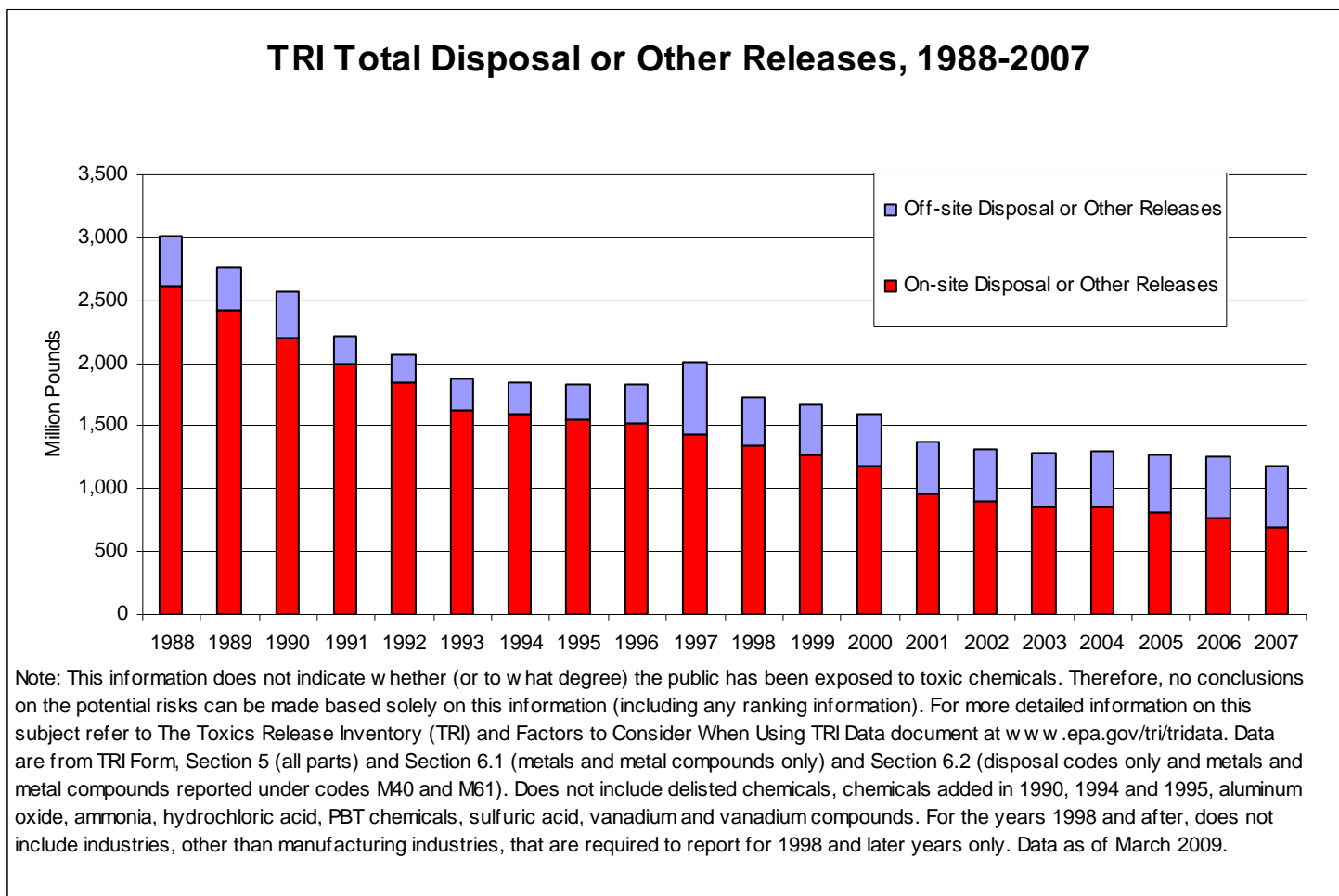
## TRI Total Disposal or Other Releases, 1998-2007

### *Industries with Largest Disposal or Other Releases*



Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tri/tridata](http://www.epa.gov/tri/tridata). Data are from TRI Form R, On-site Disposal or Other Releases Section 5 (all parts) and Off-site Disposal or Other Releases Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include PBT chemicals, vanadium and vanadium compounds. Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2009.

## Distribution of TRI On-site and Off-site Releases, 1988-2007



**TRI On-site and Off-site Disposal or Other Releases, 2007**

|   | Number               |              |
|---|----------------------|--------------|
| Total Facilities  | 21,966               |              |
| Total Forms   | 84,915               |              |
| Form Rs   | 73,211               |              |
| Form As   | 11,704               |              |
|   | Pounds               | Percent      |
| <b>On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b>  | <b>590,123,318</b>   | <b>14.4</b>  |
| Class I Wells   | 187,603,448          | 4.6          |
| RCRA Subtitle C Landfills   | 153,351,076          | 3.8          |
| Other On-site Landfills   | 249,168,794          | 6.1          |
| <b>Other On-site Disposal or Other Releases</b>   | <b>2,947,872,121</b> | <b>72.1</b>  |
| Total Air   | 1,311,649,055        | 32.1         |
| Fugitive Air Emissions  | 167,131,885          | 4.1          |
| Point Source Air Emissions  | 1,144,517,170        | 28.0         |
| Surface Water Discharges  | 232,033,196          | 5.7          |
| Class II-V Wells  | 21,471,131           | 0.5          |
| Land Treatment  | 21,715,514           | 0.5          |
| RCRA Subtitle C Surface Impoundments  | 4,715,576            | 0.1          |
| Other Surface Impoundments  | 771,073,272          | 18.9         |
| Other Land Disposal   | 585,214,377          | 14.3         |
| <b>Total On-site Disposal or Other Releases</b>   | <b>3,537,995,439</b> | <b>86.6</b>  |
| <b>Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b> | <b>357,227,316</b>   | <b>8.7</b>   |
| Class I Wells   | 15,887,772           | 0.4          |
| RCRA Subtitle C Landfills   | 45,199,754           | 1.1          |
| Other Landfills   | 296,139,789          | 7.2          |
| <b>Other Off-site Disposal or Other Releases</b>  | <b>191,010,219</b>   | <b>4.7</b>   |
| Storage Only  | 5,128,293            | 0.1          |
| Solidification/Stabilization (Metals and Metal Category Compounds Only)   | 90,414,559           | 2.2          |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds C)                                  | 2,739,933            | 0.1          |
| Transfers to POTWs (Metals and Metal Category Compounds Only)   | 1,885,446            | 0.0          |
| Class II-V Wells  | 368,862              | 0.0          |
| RCRA Subtitle C Surface Impoundments  | 30,577               | 0.0          |
| Other Surface Impoundments  | 5,159,918            | 0.1          |
| Land Treatment  | 8,348,028            | 0.2          |
| Other Land Disposal   | 36,936,151           | 0.9          |
| Other Off-site Management   | 18,821,052           | 0.5          |
| Transfers to Waste Broker for Disposal  | 14,265,757           | 0.3          |
| Unknown   | 6,911,643            | 0.2          |
| <b>Total Off-site Disposal or Other Releases</b>  | <b>548,237,535</b>   | <b>13.4</b>  |
| <b>Total On-site and Off-site Disposal or Other Releases</b>  | <b>4,086,232,974</b> | <b>100.0</b> |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Impoundments (5.5.3B) and Other Land Disposal (5.5.4).

Off-site Disposal or Other Releases include from Section 6.2 Underground Injection Class I Wells (M81), Underground Injection Class II-V Wells (M82), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

**TRI On-site and Off-site Disposal or Other Releases, 2006-2007**

|   | 2006                 | 2007                 | Change 2006-2007    |                |
|---|----------------------|----------------------|---------------------|----------------|
|   | Number               | Number               | Number              | Percent        |
| Total Facilities  | 23,300               | 21,966               | -1,334              | -5.73          |
| Total Forms   | 89,034               | 84,915               | -4,119              | -4.63          |
| Form Rs   | 76,550               | 73,211               | -3,339              | -4.36          |
| Form As   | 12,484               | 11,704               | -780                | -6.25          |
| <b>On-site Disposal or Other Releases</b>   | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>       | <b>Percent</b> |
| <b>On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b>  | <b>606,210,866</b>   | <b>590,123,318</b>   | <b>-16,087,548</b>  | <b>-2.65</b>   |
| Class I Wells   | 199,780,435          | 187,603,448          | -12,176,987         | -6.10          |
| RCRA Subtitle C Landfills   | 155,320,700          | 153,351,076          | -1,969,624          | -1.27          |
| Other On-site Landfills   | 251,109,731          | 249,168,794          | -1,940,937          | -0.77          |
| <b>Other On-site Disposal or Other Releases</b>   | <b>3,166,750,387</b> | <b>2,947,872,121</b> | <b>-218,878,266</b> | <b>-6.91</b>   |
| Total Air   | 1,409,366,706        | 1,311,649,055        | -97,717,651         | -6.93          |
| Fugitive Air Emissions  | 182,578,251          | 167,131,885          | -15,446,366         | -8.46          |
| Point Source Air Emissions  | 1,226,788,455        | 1,144,517,170        | -82,271,285         | -6.71          |
| Surface Water Discharges  | 245,183,689          | 232,033,196          | -13,150,492         | -5.36          |
| Class II-V Wells  | 20,083,376           | 21,471,131           | 1,387,755           | 6.91           |
| Land Treatment  | 26,788,592           | 21,715,514           | -5,073,079          | -18.94         |
| RCRA Subtitle C Surface Impoundments  | 3,067,633            | 4,715,576            | 1,647,942           | 53.72          |
| Other Surface Impoundments  | 826,850,778          | 771,073,272          | -55,777,506         | -6.75          |
| Other Land Disposal   | 635,409,612          | 585,214,377          | -50,195,235         | -7.90          |
| <b>Total On-site Disposal or Other Releases</b>   | <b>3,772,961,253</b> | <b>3,537,995,439</b> | <b>-234,965,814</b> | <b>-6.23</b>   |
| <b>Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b> | <b>344,428,266</b>   | <b>357,227,316</b>   | <b>12,799,049</b>   | <b>3.72</b>    |
| Class I Wells   | 16,396,611           | 15,887,772           | -508,838            | -3.10          |
| RCRA Subtitle C Landfills   | 45,271,010           | 45,199,754           | -71,255             | -0.16          |
| Other Landfills   | 282,760,646          | 296,139,789          | 13,379,143          | 4.73           |
| <b>Other Off-site Disposal or Other Releases</b>  | <b>191,914,354</b>   | <b>191,010,219</b>   | <b>-904,134</b>     | <b>-0.47</b>   |
| Storage Only  | 6,103,880            | 5,128,293            | -975,587            | -15.98         |
| Solidification/Stabilization (Metals and Metal Category Compounds Only)   | 98,699,666           | 90,414,559           | -8,285,107          | -8.39          |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)                               | 2,250,254            | 2,739,933            | 489,679             | 21.76          |
| Transfers to POTWs (Metals and Metal Category Compounds Only)   | 1,810,110            | 1,885,446            | 75,336              | 4.16           |
| Class II-V Wells  | 305,928              | 368,862              | 62,934              | 20.57          |
| RCRA Subtitle C Surface Impoundments  | 25,645               | 30,577               | 4,932               | 19.23          |
| Other Surface Impoundments  | 5,313,931            | 5,159,918            | -154,013            | -2.90          |
| Land Treatment  | 7,005,089            | 8,348,028            | 1,342,939           | 19.17          |
| Other Land Disposal   | 33,870,366           | 36,936,151           | 3,065,785           | 9.05           |
| Other Off-site Management   | 15,944,352           | 18,821,052           | 2,876,700           | 18.04          |
| Transfers to Waste Broker for Disposal  | 14,182,244           | 14,265,757           | 83,513              | 0.59           |
| Unknown   | 6,402,889            | 6,911,643            | 508,753             | 7.95           |
| <b>Total Off-site Disposal or Other Releases</b>  | <b>536,342,620</b>   | <b>548,237,535</b>   | <b>11,894,915</b>   | <b>2.22</b>    |
| <b>Total On-site and Off-site Disposal or Other Releases</b>  | <b>4,309,303,873</b> | <b>4,086,232,974</b> | <b>-223,070,899</b> | <b>-5.18</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), Surface Impoundments (5.5.3, 5.5.3A and 5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M82, M81 and M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Surface Impoundments (M67, M66 and M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

**TRI On-site and Off-site Disposal or Other Releases, 2001-2007**

|   | 2001                 | 2002                 | 2003                 | 2004                 | 2005                 | 2006                 | 2007                 | Change 2001-2007      |               |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|---------------|
|   | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number                | Percent       |
| Total Facilities  | 25,769               | 25,108               | 24,533               | 24,317               | 23,965               | 23,300               | 21,966               | -3,803                | -14.8         |
| Total Forms   | 96,748               | 94,272               | 92,350               | 91,562               | 90,775               | 89,034               | 84,915               | -11,833               | -12.2         |
| Form Rs   | 84,258               | 82,226               | 80,729               | 80,401               | 79,769               | 76,550               | 73,211               | -11,047               | -13.1         |
| Form As   | 12,490               | 12,046               | 11,621               | 11,161               | 11,006               | 12,484               | 11,704               | -786                  | -6.3          |
| <b>On-site Disposal or Other Releases</b>                               | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>         | <b>Pounds</b> |
| Total Air Emissions   | 1,630,644,200        | 1,614,375,999        | 1,584,924,327        | 1,542,386,946        | 1,513,291,762        | 1,409,366,706        | 1,311,649,055        | -318,995,145          | -19.6         |
| Fugitive Air  | 211,935,674          | 200,065,818          | 198,655,131          | 196,648,878          | 192,337,401          | 182,578,251          | 167,131,885          | -44,803,789           | -21.1         |
| Stack Air   | 1,418,708,526        | 1,414,310,181        | 1,386,269,196        | 1,345,738,068        | 1,320,954,361        | 1,226,788,455        | 1,144,517,170        | -274,191,356          | -19.3         |
| Surface Water Discharges  | 243,228,360          | 243,354,478          | 230,690,321          | 247,720,636          | 251,892,469          | 245,183,689          | 232,033,196          | -11,195,164           | -4.6          |
| Underground Injection   | 215,649,594          | 227,038,336          | 229,183,906          | 238,057,382          | 231,680,675          | 219,863,811          | 209,074,579          | -6,575,015            | -3.0          |
| Underground Injection Class I   | 193,645,890          | 206,515,351          | 207,215,071          | 210,341,916          | 211,505,217          | 199,780,435          | 187,603,448          | -6,042,442            | -3.1          |
| Class II-V Wells  | 22,003,705           | 20,522,985           | 21,968,835           | 27,715,466           | 20,175,458           | 20,083,376           | 21,471,131           | -532,573              | -2.4          |
| On-site Land  | 2,999,389,187        | 2,176,833,340        | 1,915,655,616        | 1,702,640,362        | 1,824,675,266        | 1,898,547,046        | 1,785,238,608        | -1,214,150,579        | -40.5         |
| RCRA Subtitle C Landfills   | 173,537,483          | 155,998,724          | 199,789,881          | 155,495,318          | 158,514,164          | 155,320,700          | 153,351,076          | -20,186,406           | -11.6         |
| Other On-site Landfills   | 311,003,021          | 267,184,917          | 264,958,543          | 257,098,409          | 255,883,978          | 251,109,731          | 249,168,794          | -61,834,228           | -19.9         |
| Land Treatment  | 17,213,415           | 24,297,722           | 18,157,459           | 21,507,046           | 23,709,566           | 26,788,592           | 21,715,514           | 4,502,098             | 26.2          |
| Surface Impoundments  | 973,836,003          | 771,594,855          | 822,562,932          | 726,438,328          | 789,673,062          | 829,918,411          | 775,788,847          | -198,047,156          | -20.3         |
| Other Land Disposal   | 1,523,799,265        | 957,757,122          | 610,186,801          | 542,101,261          | 596,894,496          | 635,409,612          | 585,214,377          | -938,584,888          | -61.6         |
| <b>Total On-site Disposal or Other Releases</b>                         | <b>5,088,911,341</b> | <b>4,261,602,154</b> | <b>3,960,454,170</b> | <b>3,730,805,325</b> | <b>3,821,540,172</b> | <b>3,772,961,253</b> | <b>3,537,995,439</b> | <b>-1,550,915,902</b> | <b>-30.5</b>  |
| <b>Off-site Disposal or Other Releases</b>                              |                      |                      |                      |                      |                      |                      |                      |                       |               |
| Storage Only  | 5,933,374            | 9,118,074            | 5,883,422            | 7,924,594            | 5,548,507            | 6,103,880            | 5,128,293            | -805,082              | -13.6         |
| Solidification/Stabilization (Metals and Metal Category Compounds Only) | 65,279,656           | 97,514,874           | 78,970,741           | 78,492,970           | 72,967,784           | 98,699,666           | 90,414,559           | 25,134,903            | 38.5          |
| Wastewater Treatment-Metals and Metal Category Compounds Only           | 3,772,618            | 3,569,746            | 2,252,579            | 2,110,671            | 6,273,515            | 2,250,254            | 2,739,933            | -1,032,685            | -27.4         |
| Transfers to POTWs Metal and Metal Category Compounds                   | 2,223,663            | 1,986,442            | 1,895,680            | 1,661,016            | 1,755,421            | 1,810,110            | 1,885,446            | -338,217              | -15.2         |
| Underground Injection   | 15,432,007           | 8,592,678            | 7,947,919            | 12,169,651           | 13,160,036           | 16,702,539           | 16,256,635           | 824,628               | 5.3           |
| Landfill/Surface Impoundments   | 337,222,819          | 278,250,720          | 311,907,510          | 326,131,753          | 339,078,214          | 333,371,231          | 346,530,038          | 9,307,219             | 2.8           |
| Land Treatment  | 7,384,171            | 10,091,776           | 9,468,658            | 8,945,039            | 10,662,755           | 7,005,089            | 8,348,028            | 963,857               | 13.1          |
| Other Land Disposal   | 28,820,601           | 42,339,910           | 32,421,964           | 40,114,487           | 46,692,399           | 33,870,366           | 36,936,151           | 8,115,550             | 28.2          |
| Other Off-Site Management   | 16,191,933           | 15,242,926           | 14,572,454           | 14,249,792           | 16,461,196           | 15,944,352           | 18,821,052           | 2,629,118             | 16.2          |
| Waste Broker  | 12,061,650           | 12,942,266           | 15,664,495           | 17,413,284           | 16,160,100           | 14,182,244           | 14,265,757           | 2,204,107             | 18.3          |
| Unknown   | 3,804,561            | 5,948,320            | 4,929,664            | 5,677,284            | 5,735,402            | 6,402,889            | 6,911,643            | 3,107,082             | 81.7          |
| <b>Total Off-site Disposal or Other Releases</b>                        | <b>498,127,054</b>   | <b>485,597,733</b>   | <b>485,915,086</b>   | <b>514,890,542</b>   | <b>534,495,328</b>   | <b>536,342,620</b>   | <b>548,237,535</b>   | <b>50,110,481</b>     | <b>10.1</b>   |
| <b>Total On- and Off-site Disposal or Other Releases</b>                | <b>5,587,038,395</b> | <b>4,747,199,887</b> | <b>4,446,369,256</b> | <b>4,245,695,867</b> | <b>4,356,035,500</b> | <b>4,309,303,873</b> | <b>4,086,232,974</b> | <b>-1,500,805,421</b> | <b>-26.9</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.



**Total TRI On-site and Off-site Disposal or Other Releases, 2001-2007: Facilities Compared by Amount reported in 2001\***

| Amount of Total Disposal or Other Releases in 2001          | Facilities* |                  | 2001          | 2007          | Change 2001-2007 |         |
|---|-------------|------------------|---------------|---------------|------------------|---------|
|   | Number      | Percent of Total | Pounds        | Pounds        | Pounds           | Percent |
| Zero total disposal or other releases in both 2001 and 2007 | 2,231       | 13               | 0             | 0             | 0                | --      |
| >0 and <10,000 pounds in 2001                               | 8,529       | 49               | 15,315,177    | 90,328,620    | 75,013,443       | 490     |
| >=10,000 and <100,000 pounds in 2001                        | 4,015       | 23               | 146,889,339   | 187,062,164   | 40,172,825       | 27      |
| Less than 100,000 pounds in 2001                            | 14,775      | 85               | 162,204,516   | 277,390,785   | 115,186,269      | 71      |
| >=100,000 pounds in 2001                                    | 2,503       | 14               | 3,737,311,635 | 3,131,746,888 | -605,564,747     | -16     |
| Subtotal**  | 17,278      | 99.96            | 3,899,516,150 | 3,409,137,672 | -490,378,478     | -13     |
| Change <>80,000,000 pounds from 2001-2007                   | 7           | 0.04             | 1,464,103,289 | 663,006,116   | -801,097,173     | -55     |
| Total for Facilities Reporting in both 2001 and 2007        | 17,285      | 100              | 5,363,619,439 | 4,072,143,788 | -1,291,475,651   | -24     |

\* Includes only facilities reporting in both 2001 and 2007. Facilities grouped into size categories according to total disposal or other releases reported for 2001 and then compared to amount reported for 2007. Amounts for 2001 and 2007 are for same group

\*\* Subtotal does not include 7 facilities that reported change from 2001-2007 of more than 80,000,000 pounds.

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**TRI On-site and Off-site Disposal or Other Releases, 1998-2007**

|   | 1998                 | 1999                 | 2000                 | 2001                 | 2002                 | 2003                 | 2004                 | 2005                 | 2006                 | 2007                 | Change 1998-2007      |               |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|---------------|
|   | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number                | Percent       |
| Total Facilities  | 23,302               | 23,016               | 23,025               | 22,360               | 21,749               | 21,150               | 20,946               | 20,632               | 20,117               | 18,948               | -4,354                | -18.7         |
| Total Forms   | 83,113               | 82,324               | 82,175               | 79,438               | 77,296               | 75,446               | 74,881               | 74,164               | 72,830               | 69,217               | -13,896               | -16.7         |
| Form Rs   | 70,265               | 69,642               | 69,194               | 67,013               | 65,300               | 63,870               | 63,768               | 63,205               | 60,783               | 57,954               | -12,311               | -17.5         |
| Form As   | 12,848               | 12,682               | 12,981               | 12,425               | 11,996               | 11,576               | 11,113               | 10,959               | 12,047               | 11,263               | -1,585                | -12.3         |
| <b>On-site Disposal or Other Releases</b>                               | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>         | <b>Pounds</b> |
| Total Air Emissions   | 2,039,465,398        | 2,003,028,435        | 1,882,640,798        | 1,625,920,310        | 1,610,900,231        | 1,581,587,821        | 1,539,360,647        | 1,510,316,817        | 1,406,019,384        | 1,309,287,282        | -730,178,116          | -35.8         |
| Fugitive Air  | 286,083,109          | 260,636,807          | 238,360,412          | 211,270,502          | 199,408,362          | 198,126,444          | 196,186,317          | 191,899,574          | 182,193,382          | 166,676,346          | -119,406,763          | -41.7         |
| Stack Air   | 1,753,382,289        | 1,742,391,628        | 1,644,280,385        | 1,414,649,808        | 1,411,491,869        | 1,383,461,378        | 1,343,174,330        | 1,318,417,243        | 1,223,826,001        | 1,142,610,936        | -610,771,353          | -34.8         |
| Surface Water Discharges  | 255,832,639          | 270,480,281          | 269,139,011          | 242,423,356          | 242,639,131          | 229,711,900          | 246,919,846          | 251,314,614          | 244,642,324          | 231,406,072          | -24,426,567           | -9.5          |
| Underground Injection   | 258,022,342          | 250,244,399          | 269,623,166          | 208,495,360          | 218,753,986          | 220,490,037          | 227,903,929          | 224,598,860          | 211,689,949          | 200,069,690          | -57,952,652           | -22.5         |
| Underground Injection Class I   | 231,959,661          | 222,789,096          | 239,885,166          | 192,531,665          | 205,122,796          | 205,782,092          | 208,695,352          | 210,211,509          | 198,312,876          | 185,779,615          | -46,180,046           | -19.9         |
| Class II-V Wells  | 26,062,681           | 27,455,303           | 29,738,000           | 15,963,695           | 13,631,190           | 14,707,945           | 19,208,577           | 14,387,351           | 13,377,074           | 14,290,075           | -11,772,606           | -45.2         |
| On-site Land  | 3,782,181,367        | 3,946,935,380        | 3,321,814,514        | 2,532,333,825        | 1,768,804,280        | 1,448,853,038        | 1,244,514,692        | 1,342,288,309        | 1,393,373,159        | 1,281,489,479        | -2,500,691,888        | -66.1         |
| RCRA Subtitle C Landfills   | 190,672,832          | 186,857,110          | 231,927,453          | 149,325,367          | 136,869,212          | 150,300,449          | 130,361,083          | 140,209,373          | 137,247,235          | 135,868,368          | -54,804,464           | -28.7         |
| Other On-site Landfills   | 261,168,838          | 242,473,208          | 275,637,917          | 274,022,355          | 229,950,564          | 216,780,248          | 218,553,207          | 218,892,501          | 222,508,012          | 221,667,155          | -39,501,683           | -15.1         |
| Land Treatment  | 9,719,050            | 11,022,047           | 15,815,909           | 15,889,433           | 22,584,739           | 17,316,817           | 20,254,550           | 22,424,331           | 25,463,114           | 20,293,401           | 10,574,351            | 108.8         |
| Surface Impoundments  | 1,289,182,706        | 1,133,529,054        | 962,816,544          | 800,782,383          | 631,228,041          | 665,543,816          | 586,256,079          | 629,408,297          | 652,704,608          | 601,194,069          | -687,988,637          | -53.4         |
| Other Land Disposal   | 2,031,437,941        | 2,373,053,961        | 1,835,616,691        | 1,292,314,287        | 748,171,724          | 398,911,709          | 289,089,774          | 331,353,807          | 355,450,190          | 302,466,486          | -1,728,971,455        | -85.1         |
| <b>Total On-site Disposal or Other Releases</b>                         | <b>6,335,501,746</b> | <b>6,470,688,495</b> | <b>5,743,217,488</b> | <b>4,609,172,852</b> | <b>3,841,097,627</b> | <b>3,480,642,796</b> | <b>3,258,699,114</b> | <b>3,328,518,600</b> | <b>3,255,724,816</b> | <b>3,022,252,523</b> | <b>-3,313,249,223</b> | <b>-52.3</b>  |
| <b>Off-site Disposal or Other Releases</b>                              |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                       |               |
| Storage Only  | 7,979,119            | 6,929,731            | 8,789,475            | 5,266,488            | 8,070,277            | 5,029,189            | 7,139,151            | 4,656,668            | 5,367,522            | 4,228,603            | -3,750,516            | -47.0         |
| Solidification/Stabilization (Metals and Metal Category Compounds Only) | 41,773,496           | 42,828,340           | 44,171,972           | 60,845,739           | 90,210,742           | 70,824,945           | 70,777,906           | 63,283,545           | 89,150,435           | 83,272,420           | 41,498,924            | 99.3          |
| Wastewater Treatment-Metals and Metal Category Compounds Only           | 3,071,127            | 7,101,017            | 7,035,613            | 3,674,488            | 3,261,054            | 1,923,283            | 2,001,968            | 3,097,465            | 2,191,390            | 2,711,416            | -359,712              | -11.7         |
| Transfers to POTWs Metal and Metal Category Compounds                   | 3,549,672            | 2,766,518            | 2,903,197            | 2,162,986            | 1,924,772            | 1,845,566            | 1,618,376            | 1,719,258            | 1,771,684            | 1,851,959            | -1,697,712            | -47.8         |
| Underground Injection   | 8,276,206            | 23,281,766           | 20,321,962           | 15,389,953           | 8,469,962            | 7,888,055            | 12,095,713           | 13,063,530           | 16,659,240           | 16,225,780           | 7,949,574             | 96.1          |
| Landfill/Surface Impoundments   | 269,270,564          | 274,137,286          | 296,206,112          | 308,516,568          | 255,418,705          | 290,629,446          | 306,329,975          | 319,113,936          | 314,247,937          | 322,666,146          | 53,395,582            | 19.8          |
| Land Treatment  | 2,214,999            | 3,641,639            | 5,536,789            | 7,187,855            | 9,376,077            | 9,059,728            | 8,482,476            | 10,290,478           | 6,746,813            | 8,005,251            | 5,790,252             | 261.4         |
| Other Land Disposal   | 27,221,859           | 24,848,296           | 23,131,825           | 27,282,622           | 36,452,650           | 30,618,936           | 37,912,033           | 43,391,222           | 31,675,795           | 34,799,860           | 7,578,001             | 27.8          |
| Other Off-Site Management   | 17,921,263           | 24,750,857           | 16,628,240           | 14,535,621           | 13,825,708           | 13,340,773           | 12,566,411           | 14,677,107           | 14,488,533           | 17,115,533           | -805,730              | -4.5          |
| Waste Broker  | 14,453,649           | 13,024,301           | 14,773,435           | 9,967,018            | 11,030,180           | 13,799,920           | 15,246,537           | 13,801,952           | 12,099,592           | 13,042,693           | -1,410,956            | -9.8          |
| Unknown   | 3,620,070            | 4,238,391            | 6,380,578            | 3,043,013            | 5,041,553            | 4,468,639            | 5,225,044            | 4,899,836            | 5,777,493            | 6,807,262            | 3,187,192             | 88.0          |
| <b>Total Off-site Disposal or Other Releases</b>                        | <b>399,352,024</b>   | <b>427,548,143</b>   | <b>445,879,198</b>   | <b>457,872,350</b>   | <b>443,081,680</b>   | <b>449,428,479</b>   | <b>479,395,588</b>   | <b>491,994,998</b>   | <b>500,176,434</b>   | <b>510,726,923</b>   | <b>111,374,899</b>    | <b>27.9</b>   |
| <b>Total On- and Off-site Disposal or Other Releases</b>                | <b>6,734,853,770</b> | <b>6,898,236,637</b> | <b>6,189,096,687</b> | <b>5,067,045,202</b> | <b>4,284,179,307</b> | <b>3,930,071,275</b> | <b>3,738,094,703</b> | <b>3,820,513,598</b> | <b>3,755,901,250</b> | <b>3,532,979,446</b> | <b>-3,201,874,325</b> | <b>-47.5</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>. Does not include PBT chemicals, vanadium and vanadium compounds.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

**Total TRI On-site and Off-site Disposal or Other Releases, 1998-2007: Facilities Compared by Amount reported in 1998\***

| Amount of Total Disposal or Other Releases in 1998          | Facilities* |                  | 1998          | 2007           | Change 1998-2007 |         |
|---|-------------|------------------|---------------|----------------|------------------|---------|
|   | Number      | Percent of Total | Pounds        | Pounds         | Pounds           | Percent |
| Zero total disposal or other releases in both 1998 and 2007 | 1,609       | 0                | 0             | 0              | 0                | --      |
| >0 and <=10,000 pounds in 1998                              | 5,703       | 42               | 12,146,267    | 123,403,754    | 111,257,487      | 916     |
| >=10,000 and <100,000 pounds in 1998                        | 3,703       | 27               | 137,210,904   | 171,740,634    | 34,529,730       | 25      |
| Less than 100,000 pounds in 1998                            | 11,015      | 81               | 149,357,171   | 295,144,387    | 145,787,217      | 98      |
| >=100,000 pounds in 1998                                    | 2,563       | 19               | 3,785,145,876 | 2,750,775,318  | -1,034,370,558   | -27     |
| Subtotal**  | 13,578      | 99.92            | 3,934,503,046 | 3,045,919,705  | -888,583,341     | -23     |
| Change <>80,000,000 pounds from 1998-2007                   | 11          | 0.08             | 512,647,044   | -1,633,053,986 | -2,145,701,030   | -419    |
| Total for Facilities Reporting in both 1998 and 2007        | 13,589      | 100              | 4,447,150,090 | 1,412,865,719  | -3,034,284,371   | -68     |

\* Includes only facilities reporting in both 1998 and 2007. Facilities grouped into size categories according to total disposal or other releases reported for 1998 and then compared to amount reported for 2007. Amounts for 1998 and 2007 are for same group

\*\* Subtotal does not include 11 facilities that reported change from 1998-2007 of more than 80,000,000 pounds.

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>. Does not include PBT chemicals, vanadium and vanadium compounds.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**TRI On-site and Off-site Disposal or Other Releases, 1988, 1998 and 2005-2006**

|   | 1988                 | 1998                 | 2006                 | 2007                 | Change 1988-2007      |              |
|---|----------------------|----------------------|----------------------|----------------------|-----------------------|--------------|
|   | Number               | Number               | Number               | Number               | Number                | Percent      |
| Total Facilities  | 19,318               | 19,043               | 16,302               | 15,255               | -4,063                | -21.0        |
| Total Forms   | 55,961               | 55,892               | 48,924               | 46,387               | -9,574                | -17.1        |
| <b>On-site Disposal or Other Releases</b>   |                      |                      |                      |                      |                       |              |
| Total Air Emissions   | 2,036,236,594        | 878,215,553          | 485,607,957          | 429,221,728          | -1,607,014,866        | -78.9        |
| Fugitive Air Emissions  | 637,264,033          | 196,897,942          | 131,827,787          | 117,653,442          | -519,610,591          | -81.5        |
| Point Source Air Emissions  | 1,398,972,561        | 681,317,610          | 353,780,170          | 311,568,286          | -1,087,404,275        | -77.7        |
| Surface Water Discharges  | 41,575,143           | 18,487,336           | 15,001,578           | 13,731,858           | -27,843,285           | -67.0        |
| Underground Injection   | 161,652,002          | 114,064,950          | 97,817,524           | 91,061,578           | -70,590,424           | -43.7        |
| On-site Land  | 378,956,569          | 329,400,566          | 162,156,163          | 161,988,801          | -216,967,768          | -57.3        |
| <b>Total On-site Disposal or Other Releases</b>                                   | <b>2,618,420,308</b> | <b>1,340,168,404</b> | <b>760,583,222</b>   | <b>696,003,965</b>   | <b>-1,922,416,343</b> | <b>-73.4</b> |
| <b>Off-site Disposal or Other Releases</b>  |                      |                      |                      |                      |                       |              |
| Storage Only  | 13,392,664           | 5,164,659            | 3,020,882            | 1,664,934            | -11,727,730           | -87.6        |
| Solidification/Stabilization (Metals and Metal Category Compounds Only)           | 26,620,239           | 122,603,560          | 112,737,392          | 112,826,809          | 86,206,570            | 323.8        |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) | 4,521,656            | 3,052,131            | 5,686,489            | 5,101,544            | 579,888               | 12.8         |
| Transfers to POTWs (Metals and Metal Category Compounds Only)                     | 9,373,166            | 3,258,783            | 1,758,468            | 1,841,608            | -7,531,558            | -80.4        |
| Underground Injection   | 8,362,149            | 8,728,645            | 15,588,264           | 12,837,392           | 4,475,243             | 53.5         |
| Landfills/Surface Impoundments  | 242,973,056          | 208,930,583          | 327,275,497          | 318,318,427          | 75,345,371            | 31.0         |
| Land Treatment  | 2,219,231            | 514,928              | 2,603,699            | 1,769,645            | -449,586              | -20.3        |
| Other Land Disposal   | 9,156,695            | 12,986,642           | 7,447,697            | 7,498,395            | -1,658,300            | -18.1        |
| Other Off-site Management   | 35,675,928           | 8,480,494            | 3,979,778            | 5,605,818            | -30,070,110           | -84.3        |
| Transfers to Waste Broker for Disposal  | 26,903,734           | 11,910,153           | 7,987,696            | 8,482,632            | -18,421,102           | -68.5        |
| Unknown   | 8,985,214            | 3,053,509            | 4,191,391            | 3,935,578            | -5,049,636            | -56.2        |
| <b>Total Off-site Disposal or Other Releases</b>                                  | <b>388,183,732</b>   | <b>388,684,087</b>   | <b>492,277,253</b>   | <b>479,882,783</b>   | <b>91,699,051</b>     | <b>23.6</b>  |
| <b>Total On-site and Off-site Disposal or Other Releases</b>                      | <b>3,006,604,040</b> | <b>1,728,852,492</b> | <b>1,252,860,475</b> | <b>1,175,886,747</b> | <b>-1,830,717,293</b> | <b>-60.9</b> |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

On-site Disposal or Other Releases include Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Underground Injection (Section 5.4), Landfills (5.5.1), Land Treatment (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71, M81, M82), Landfills/Surface Impoundments (M63, M64, M65, M66, M67, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds.

## TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007

| On-site Disposal or Other Releases |  |  |                                      |                    |  |   |                                       |                               |                             |                                   |   |                                  |                    |  |             |               |  | Total On-site<br>Disposal or<br>Other Releases<br>Pounds | Total Off-site<br>Disposal or<br>Other Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other Releases<br>Pounds |
|------------------------------------|--|--|--------------------------------------|--------------------|--|---|---------------------------------------|-------------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|--|-------------|---------------|--|--|---|--|
| NAICS<br>Code Industry             | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |  |                                      |                    | Other On-site Disposal or Other Releases |   |                                       |                               |                             |                                   |   |                                  |                    |  |             |               |  |  |   |  |
|                                    | Class I Wells<br>Pounds  | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds      | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges<br>Pounds | RCRA Subtitle C               |                             |                                   |   |                                  |                    | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |             |               |  |  |   |  |
|                                    |  |  |                                      |                    |  |   |                                       | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds |  |             |               |  |  |   |  |
| 2121 Coal Mining                   | 16   | 0                                      | 7,775,950                            | 7,775,966          | 392,246                                  | 60,667                                  | 264,432                               | 54,837                        | 3,864,092                   | 0                                 | 67,235                                  | 920,467                          | 5,623,976          | 13,399,942   | 8,221       | 13,408,164    |  |  |   |  |
| 2122 Metal Mining                  | 0  | 0                                      | 5,064,513                            | 5,064,513          | 1,525,784                                | 1,796,304                               | 343,175                               | 21,300,302                    | 15,469                      | 2,106,196                         | 598,572,887                             | 521,712,095                      | 1,147,372,211      | 1,152,436,724  | 2,406,737   | 1,154,843,461 |  |  |   |  |
| 2211 Electric Utilities            | 172  | 14,012                                 | 142,834,799                          | 142,848,983        | 1,045,246                                | 636,579,603                             | 2,719,375                             | 4                             | 3,631,996                   | 113,715                           | 127,292,149                             | 12,175,487                       | 783,557,574        | 926,406,557  | 81,975,687  | 1,008,382,244 |  |  |   |  |
| 311/312 Food/Beverages/Tobacco     | 145,025  | 2,513                                  | 28,269                               | 175,807            | 15,901,744                               | 31,334,442                              | 80,281,890                            | 55,619                        | 12,237,333                  | 125,477                           | 153,965                                 | 443,817                          | 140,534,287        | 140,710,094  | 9,947,919   | 150,658,013   |  |  |   |  |
| 313/314 Textiles                   | 0  | 5                                      | 491                                  | 496                | 283,676                                  | 1,921,001                               | 192,643                               | 0                             | 5,000                       | 0                                 | 176,548                                 | 715                              | 2,579,583          | 2,580,079  | 677,845     | 3,257,924     |  |  |   |  |
| 315 Apparel                        | 0  | 0                                      | 0                                    | 0                  | 824                                      | 5,748                                   | 0                                     | 0                             | 0                           | 0                                 | 0                                       | 0                                | 6,572              | 6,572  | 5,886       | 12,458        |  |  |   |  |
| 316 Leather                        | 432  | 32,866                                 | 8,018                                | 41,316             | 103,458                                  | 243,176                                 | 2,616                                 | 0                             | 0                           | 0                                 | 0                                       | 1,005                            | 350,255            | 391,571  | 907,362     | 1,298,933     |  |  |   |  |
| 321 Wood Products                  | 0  | 56                                     | 259,713                              | 259,769            | 1,985,861                                | 15,727,071                              | 8,580                                 | 0                             | 2,941                       | 0                                 | 1,952                                   | 10,539                           | 17,736,945         | 17,996,714   | 937,178     | 18,933,892    |  |  |   |  |
| 322 Paper                          | 0  | 20                                     | 16,026,520                           | 16,026,540         | 27,417,318                               | 123,635,828                             | 18,308,680                            | 0                             | 1,200,797                   | 67,879                            | 3,756,976                               | 269,184                          | 174,656,663        | 190,683,203  | 7,160,736   | 197,843,939   |  |  |   |  |
| 323/51 Printing and Publishing     | 0  | 0                                      | 0                                    | 0                  | 7,408,101                                | 5,209,793                               | 275                                   | 0                             | 0                           | 0                                 | 0                                       | 50,124                           | 12,668,294         | 12,668,294   | 286,524     | 12,954,818    |  |  |   |  |
| 324 Petroleum                      | 1,853,491  | 398                                    | 11,265                               | 1,865,153          | 11,791,100                               | 29,772,488                              | 22,746,351                            | 34,138                        | 32,591                      | 11                                | 37,965                                  | 70,458                           | 64,485,102         | 66,350,255   | 6,276,060   | 72,626,315    |  |  |   |  |
| 325 Chemicals                      | 165,776,884  | 3,291,165                              | 25,892,796                           | 194,960,844        | 48,871,631                               | 130,342,850                             | 37,059,995                            | 25,129                        | 377,266                     | 259,900                           | 12,840,353                              | 5,039,540                        | 234,816,664        | 429,777,508  | 49,610,919  | 479,388,428   |  |  |   |  |
| 326 Plastics and Rubber            | 0  | 440,424                                | 8,124                                | 448,549            | 8,561,622                                | 33,734,631                              | 165,785                               | 1,086                         | 442                         | 0                                 | 1,944                                   | 84,919                           | 42,550,429         | 42,998,978   | 7,583,247   | 50,582,224    |  |  |   |  |
| 327 Stone/Clay/Glass               | 0  | 9,224                                  | 436,270                              | 445,494            | 1,010,541                                | 20,463,933                              | 1,711,945                             | 0                             | 5,551                       | 250                               | 117,662                                 | 565,239                          | 23,875,121         | 24,320,615   | 2,888,211   | 27,208,827    |  |  |   |  |
| 32731 Cement                       | 0  | 3,636                                  | 1,949,195                            | 1,952,831          | 103,510                                  | 8,388,075                               | 2,095                                 | 0                             | 0                           | 0                                 | 81,451                                  | 33,930                           | 8,609,062          | 10,561,893   | 215,153     | 10,777,045    |  |  |   |  |
| 331 Primary Metals                 | 898,043  | 1,236,301                              | 40,200,178                           | 42,334,522         | 11,766,942                               | 33,240,962                              | 47,242,658                            | 12                            | 10,270                      | 0                                 | 25,746,264                              | 34,277,849                       | 152,284,957        | 194,619,479  | 292,782,241 | 487,401,720   |  |  |   |  |
| 332 Fabricated Metals              | 0  | 15                                     | 15,530                               | 15,545             | 9,692,975                                | 18,091,309                              | 1,958,516                             | 0                             | 6,473                       | 5                                 | 225                                     | 179,922                          | 29,929,426         | 29,944,971   | 26,368,579  | 56,313,550    |  |  |   |  |
| 333 Machinery                      | 0  | 714                                    | 7,407                                | 8,121              | 1,687,686                                | 3,004,675                               | 48,712                                | 0                             | 9                           | 0                                 | 0                                       | 13,360                           | 4,754,441          | 4,762,562  | 3,940,628   | 8,703,190     |  |  |   |  |
| 334 Computers/Electronic Products  | 0  | 169                                    | 9                                    | 178                | 279,115                                  | 1,821,069                               | 3,051,892                             | 5                             | 0                           | 0                                 | 0                                       | 1,195                            | 5,153,277          | 5,153,455  | 2,369,993   | 7,523,447     |  |  |   |  |
| 335 Electrical Equipment           | 0  | 34,293                                 | 24,951                               | 59,244             | 797,557                                  | 2,602,952                               | 5,440                                 | 0                             | 0                           | 0                                 | 1,109                                   | 76,991                           | 3,484,049          | 3,543,293  | 4,093,063   | 7,636,356     |  |  |   |  |
| 336 Transportation Equipment       | 250  | 37,012                                 | 463,338                              | 500,600            | 10,723,942                               | 31,422,933                              | 269,110                               | 0                             | 2,500                       | 36,572                            | 11                                      | 141,422                          | 42,596,490         | 43,097,089   | 9,805,565   | 52,902,654    |  |  |   |  |
| 337 Furniture                      | 0  | 0                                      | 0                                    | 0                  | 1,520,658                                | 8,704,589                               | 10                                    | 0                             | 605                         | 0                                 | 0                                       | 356                              | 10,226,217         | 10,226,217   | 83,082      | 10,309,300    |  |  |   |  |
| 339 Miscellaneous Manufacturing    | 0  | 147                                    | 15                                   | 162                | 549,996                                  | 3,249,839                               | 12,935                                | 0                             | 0                           | 0                                 | 0                                       | 3,391                            | 3,816,161          | 3,816,323  | 3,378,978   | 7,195,301     |  |  |   |  |
| 4246 Chemical Wholesalers          | 0  | 0                                      | 0                                    | 0                  | 1,038,505                                | 917,687                                 | 160                                   | 0                             | 0                           | 0                                 | 0                                       | 265                              | 1,956,617          | 1,956,617  | 77,396      | 2,034,013     |  |  |   |  |
| 4247 Petroleum Bulk Terminals      | 0  | 0                                      | 0                                    | 0                  | 1,218,583                                | 1,065,662                               | 6,832                                 | 0                             | 0                           | 0                                 | 65                                      | 56,038                           | 2,347,181          | 2,347,181  | 291,683     | 2,638,864     |  |  |   |  |
| 562 Hazardous Waste                | 18,929,136   | 148,233,207                            | 5,837,061                            | 172,999,404        | 192,272                                  | 264,157                                 | 134,690                               | 0                             | 0                           | 2,004,519                         | 629,227                                 | 898,364                          | 4,123,229          | 177,122,633  | 32,908,976  | 210,031,609   |  |  |   |  |
| No TRI NAICS Code                  | 0  | 14,900                                 | 2,324,381                            | 2,339,281          | 1,260,992                                | 915,723                                 | 15,494,403                            | 0                             | 322,178                     | 1,052                             | 1,595,284                               | 8,187,706                        | 27,777,338         | 30,116,619   | 1,249,667   | 31,366,286    |  |  |   |  |
| Total                              | 187,603,448  | 153,351,076                            | 249,168,794                          | 590,123,318        | 167,131,885                              | 1,144,517,170                           | 232,033,196                           | 21,471,131                    | 21,715,514                  | 4,715,576                         | 771,073,272                             | 585,214,377                      | 2,947,872,121      | 3,537,995,439  | 548,237,535 | 4,086,232,974 |  |  |   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

## TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: The 10 Industries with Largest Total On-site Disposal or Other Releases

| On-site Disposal or Other Releases |   |                                  |                                |                 |  |                                   |                                 |                         |                       |                             |                                   |                            |                 |               |             |               |  | Total On-site Disposal or Other Releases Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|------------------------------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------------|-----------------------------------|----------------------------|-----------------|---------------|-------------|---------------|--|---|--|--|
| NAICS Code Industry                | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |                             |                                   |                            |                 |               |             |               |  |   |  |  |
|                                    | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C             |                                   |                            | Subtotal Pounds |               |             |               |  |   |  |  |
|                                    |   |                                  |                                |                 |  |                                   |                                 |                         |                       | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds |                 |               |             |               |  |   |  |  |
| 2122 Metal Mining                  | 0   | 0                                | 5,064,513                      | 5,064,513       | 1,525,784                                | 1,796,304                         | 343,175                         | 21,300,302              | 15,469                | 2,106,196                   | 598,572,887                       | 521,712,095                | 1,147,372,211   | 1,152,436,724 | 2,439,704   | 1,154,876,428 |  |   |  |  |
| 2211 Electric Utilities            | 172   | 14,012                           | 142,834,799                    | 142,848,983     | 1,045,246                                | 636,579,603                       | 2,719,375                       | 4                       | 3,631,996             | 113,715                     | 127,292,149                       | 12,175,487                 | 783,557,574     | 926,406,557   | 88,360,654  | 1,014,767,211 |  |   |  |  |
| 325 Chemicals                      | 165,776,884   | 3,291,165                        | 25,892,796                     | 194,960,844     | 48,871,631                               | 130,342,850                       | 37,059,995                      | 25,129                  | 377,266               | 259,900                     | 12,840,353                        | 5,039,540                  | 234,816,664     | 429,777,508   | 57,474,309  | 487,251,817   |  |   |  |  |
| 331 Primary Metals                 | 898,043   | 1,236,301                        | 40,200,178                     | 42,334,522      | 11,766,942                               | 33,240,962                        | 47,242,658                      | 12                      | 10,270                | 0                           | 25,746,264                        | 34,277,849                 | 152,284,957     | 194,619,479   | 390,686,966 | 585,306,445   |  |   |  |  |
| 322 Paper                          | 0   | 20                               | 16,026,520                     | 16,026,540      | 27,417,318                               | 123,635,828                       | 18,308,680                      | 0                       | 1,200,797             | 67,879                      | 3,756,976                         | 269,184                    | 174,656,663     | 190,683,203   | 7,163,539   | 197,846,743   |  |   |  |  |
| 562 Hazardous Waste                | 18,929,136  | 148,233,207                      | 5,837,061                      | 172,999,404     | 192,272                                  | 264,157                           | 134,690                         | 0                       | 0                     | 2,004,519                   | 629,227                           | 898,364                    | 4,123,229       | 177,122,633   | 35,896,460  | 213,019,092   |  |   |  |  |
| 311/312 Food/Beverages/Tobacco     | 145,025   | 2,513                            | 28,269                         | 175,807         | 15,901,744                               | 31,334,442                        | 80,281,890                      | 55,619                  | 12,237,333            | 125,477                     | 153,965                           | 443,817                    | 140,534,287     | 140,710,094   | 9,949,022   | 150,659,116   |  |   |  |  |
| 324 Petroleum                      | 1,853,491   | 398                              | 11,265                         | 1,865,153       | 11,791,100                               | 29,772,488                        | 22,746,351                      | 34,138                  | 32,591                | 11                          | 37,965                            | 70,458                     | 64,485,102      | 66,350,255    | 6,766,441   | 73,116,696    |  |   |  |  |
| 336 Transportation Equipment       | 250   | 37,012                           | 463,338                        | 500,600         | 10,723,942                               | 31,422,933                        | 269,110                         | 0                       | 2,500                 | 36,572                      | 11                                | 141,422                    | 42,596,490      | 43,097,089    | 10,237,352  | 53,334,441    |  |   |  |  |
| 326 Plastics and Rubber            | 0   | 440,424                          | 8,124                          | 448,549         | 8,561,622                                | 33,734,631                        | 165,785                         | 1,086                   | 442                   | 0                           | 1,944                             | 84,919                     | 42,550,429      | 42,998,978    | 7,620,749   | 50,619,727    |  |   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: The 10 Industries with Largest Total Off-site Disposal or Other Releases**

| NAICS<br>Code Industry         |             | Total On-site<br>Disposal or<br>Other Releases<br>Pounds | Off-site Disposal or Other Releases   |   |                              |                    |                           |   |  |   |                               |  |   |                             |                                  |  |  |                   |                    | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |
|--------------------------------|-------------|--|---|---|------------------------------|--------------------|---------------------------|---|--|---|-------------------------------|--|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|--|---|
|                                |             |  | Off-site Disposal to Class I Underground Injection<br>Wells, RCRA Subtitle C Landfills, and Other Landfills |   |                              |                    |                           | Other Off-site Disposal or Other Releases   |  |   |                               |  |   |                             |                                  |  |  |                   |                    |  |   |
|                                |             |  | Class I Wells<br>Pounds   | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |  |   |
|                                |             |  |   |   |                              |                    |                           |   |  |   |                               |  |   |                             |                                  |  |  |                   |                    |  |   |
| 331 Primary Metals             | 194,619,479 | 3,413,940  | 82,415,650  | 187,590,057                               | 273,419,646                  | 477,801            | 110,799,904               | 246,789   | 428,862  | 15,044  | 26                            | 221,362  | 169,868                                 | 2,500,930                   | 1,001,577                        | 942,829                                | 462,328  | 117,267,320       | 390,686,966        | 585,306,445  |   |
| 2211 Electric Utilities        | 926,406,557 | 9,327  | 561,056   | 39,947,281                                | 40,517,664                   | 3,024,110          | 329,362                   | 178,723   | 2,522  | 5   | 0                             | 3,351,054  | 1,812,916                               | 26,389,859                  | 9,102,275                        | 3,569,863                              | 82,302   | 47,842,990        | 88,360,654         | 1,014,767,211  |   |
| 325 Chemicals                  | 429,777,508 | 10,456,579   | 4,940,883   | 22,088,422                                | 37,485,884                   | 548,030            | 3,736,218                 | 3,753,530   | 518,653  | 238,486   | 3,152                         | 42,406   | 573,418                                 | 1,429,573                   | 4,293,829                        | 2,893,774                              | 1,957,356  | 19,988,425        | 57,474,309         | 487,251,817  |   |
| 562 Hazardous Waste Management | 177,122,633 | 2,192,721  | 13,833,280  | 15,015,568                                | 31,041,570                   | 33,098             | 2,110,169                 | 1,045,792   | 2,003  | 0   | 52                            | 13   | 900                                     | 49,175                      | 430,653                          | 556,443                                | 626,592  | 4,854,890         | 35,896,460         | 213,019,092  |   |
| 332 Fabricated Metals          | 29,944,971  | 6,257,459  | 3,657,684   | 9,061,089                                 | 18,976,232                   | 120,673            | 5,747,604                 | 420,775   | 109,495  | 98,249  | 250                           | 53,190   | 70,328                                  | 442,775                     | 530,744                          | 1,284,037                              | 215,474  | 9,093,594         | 28,069,826         | 58,014,796   |   |
| 336 Transportation Equipment   | 43,097,089  | 23,545   | 485,023   | 5,888,822                                 | 6,397,389                    | 438,349            | 1,077,381                 | 297,169   | 108,163  | 0   | 12,379                        | 52,864   | 307,228                                 | 628,256                     | 301,121                          | 299,484                                | 317,567  | 3,839,963         | 10,237,352         | 53,334,441   |   |
| 311/312 Food/Beverages/Tobacco | 140,710,094 | 0  | 110,458   | 702,200                                   | 812,658                      | 42,639             | 213,493                   | 5,936   | 27,981   | 0   | 934                           | 144,548  | 4,518,847                               | 3,298,446                   | 375,724                          | 16,886                                 | 490,930  | 9,136,364         | 9,949,022          | 150,659,116  |   |
| 326 Plastics and Rubber        | 42,998,978  | 2  | 149,487   | 5,658,670                                 | 5,808,159                    | 1,157              | 105,335                   | 8,574   | 23,366   | 0   | 7,057                         | 14,727   | 4,169                                   | 580,991                     | 231,464                          | 816,932                                | 18,818   | 1,812,590         | 7,620,749          | 50,619,727   |   |
| 322 Paper                      | 190,683,203 | 0  | 1,044,661   | 4,547,103                                 | 5,591,764                    | 223,829            | 690                       | 81,038  | 143,357  | 0   | 0                             | 512,441  | 413,018                                 | 15,994                      | 137,560                          | 30,372                                 | 13,478   | 1,571,775         | 7,163,539          | 197,846,743  |   |
| 324 Petroleum                  | 66,350,255  | 253,995  | 1,392,658   | 1,567,137                                 | 3,213,790                    | 806                | 102,609                   | 14,251  | 116,458  | 7,734   | 0                             | 25   | 57,329                                  | 31,035                      | 352,370                          | 2,076,098                              | 793,935  | 3,552,651         | 6,766,441          | 73,116,696   |   |

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## TRI On-site and Off-site Disposal or Other Releases, by State, 2007

| State                | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |                             |                                   |                            |                 |             | Total On-site Disposal or Other Releases Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|----------------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------------|-----------------------------------|----------------------------|-----------------|-------------|---|--|--|
|                      | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |                             |                                   |                            |                 |             |   |  |  |
|                      | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |             |   |  |  |
|                      |   |                                  |                                |                 |  |                                   |                                 |                         |                       |                             |                                   |                            |                 |             |   |  |  |
| Alabama              | 0   | 7,901,616                        | 12,066,289                     | 19,967,905      | 9,430,222                                | 37,753,484                        | 5,876,097                       | 55,947                  | 162,258               | 3                           | 15,815,171                        | 607,457                    | 69,700,640      | 89,668,544  | 23,805,349                                      | 113,473,893                                      |  |
| Alaska               | 0   | 0                                | 193,613                        | 193,613         | 449,305                                  | 940,147                           | 63,962                          | 21,278,305              | 0                     | 0                           | 253,198,145                       | 308,323,841                | 584,253,705     | 584,447,318 | 269,434   | 584,716,753                                      |  |
| American Samoa       | 0   | 0                                | 0                              | 0               | 0  | 5                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 0                          | 5               | 5           | 0   | 5  |  |
| Arizona              | 0   | 0                                | 5,338,038                      | 5,338,038       | 1,024,139                                | 2,947,526                         | 4,364                           | 10                      | 187,287               | 0                           | 14,869,616                        | 61,889,316                 | 80,922,258      | 86,260,297  | 1,751,166                                       | 88,011,463                                       |  |
| Arkansas             | 4,054,689   | 40,899                           | 4,115,431                      | 8,211,018       | 3,868,713                                | 12,374,291                        | 6,084,676                       | 19,244                  | 771,569               | 67,850                      | 2,347,147                         | 109,496                    | 25,642,986      | 33,854,004  | 9,955,068                                       | 43,809,072                                       |  |
| California           | 4,986   | 20,509,437                       | 443,923                        | 20,958,345      | 3,367,721                                | 11,962,143                        | 3,900,865                       | 30,428                  | 337,634               | 51                          | 2,029                             | 5,769,914                  | 25,370,785      | 46,329,130  | 7,694,164                                       | 54,023,294                                       |  |
| Colorado             | 0   | 621,619                          | 5,331,581                      | 5,953,200       | 702,654                                  | 2,184,271                         | 3,357,389                       | 0                       | 6,691                 | 0                           | 3,877,386                         | 3,002,198                  | 13,130,588      | 19,083,788  | 5,366,074                                       | 24,449,862                                       |  |
| Connecticut          | 0   | 0                                | 59                             | 59              | 671,217                                  | 1,887,140                         | 437,974                         | 0                       | 0                     | 0                           | 19                                | 38,814                     | 3,035,163       | 3,035,223   | 1,100,969                                       | 4,136,192  |  |
| Delaware             | 0   | 0                                | 388,202                        | 388,202         | 297,061                                  | 6,597,029                         | 2,950,375                       | 0                       | 16                    | 0                           | 9,757                             | 8,213                      | 9,862,451       | 10,250,653  | 7,143,886                                       | 17,394,539                                       |  |
| District of Columbia | 0   | 0                                | 0                              | 0               | 1,274                                    | 0                                 | 17,033                          | 0                       | 0                     | 0                           | 19,310                            | 0                          | 37,618          | 37,618      | 568   | 38,186   |  |
| Florida              | 26,734,966  | 0                                | 7,524,954                      | 34,259,920      | 5,017,168                                | 56,384,043                        | 1,166,540                       | 7,699                   | 835,917               | 0                           | 14,755,835                        | 911,503                    | 79,078,705      | 113,338,625 | 7,123,132                                       | 120,461,757                                      |  |
| Georgia              | 0   | 33,887                           | 2,153,141                      | 2,187,028       | 9,372,659                                | 73,964,572                        | 10,601,709                      | 0                       | 288,146               | 26                          | 16,621,682                        | 1,167,222                  | 112,016,015     | 114,203,044 | 2,972,918                                       | 117,175,962                                      |  |
| Guam                 | 0   | 0                                | 236                            | 236             | 23,871                                   | 95,518                            | 120,918                         | 0                       | 0                     | 0                           | 15                                | 11                         | 240,332         | 240,568     | 9,668   | 250,236  |  |
| Hawaii               | 0   | 0                                | 0                              | 0               | 216,169                                  | 2,051,538                         | 446,948                         | 2,670                   | 13,360                | 0                           | 0                                 | 128,356                    | 2,859,041       | 2,859,041   | 156,021   | 3,015,062  |  |
| Idaho                | 0   | 30,949,033                       | 91,602                         | 31,040,635      | 886,463                                  | 3,294,458                         | 3,185,716                       | 0                       | 1,704,515             | 2,106,196                   | 13,095,934                        | 12,037,352                 | 36,310,634      | 67,351,270  | 1,048,860                                       | 68,400,130                                       |  |
| Illinois             | 1,954   | 24,859,028                       | 6,871,232                      | 31,732,213      | 6,104,175                                | 34,599,209                        | 8,768,573                       | 0                       | 390,197               | 34,200                      | 7,176,773                         | 2,082,251                  | 59,155,377      | 90,887,591  | 23,407,358                                      | 114,294,948                                      |  |
| Indiana              | 1,019,656   | 803,990                          | 16,693,715                     | 18,517,361      | 6,588,963                                | 56,642,526                        | 27,304,625                      | 0                       | 2,234,288             | 0                           | 11,136,347                        | 2,654,535                  | 106,561,283     | 125,078,645 | 103,884,617                                     | 228,963,262                                      |  |
| Iowa                 | 0   | 120                              | 1,968,931                      | 1,969,051       | 4,158,890                                | 19,891,818                        | 3,445,959                       | 0                       | 957,956               | 0                           | 2,665,302                         | 95,954                     | 31,215,880      | 33,184,932  | 10,220,196                                      | 43,405,128                                       |  |
| Kansas               | 1,106,794   | 0                                | 4,951,812                      | 6,058,606       | 2,402,132                                | 9,228,892                         | 586,162                         | 0                       | 180,621               | 140                         | 1,692,058                         | 315,512                    | 14,405,518      | 20,464,124  | 5,729,953                                       | 26,194,077                                       |  |
| Kentucky             | 255   | 255                              | 11,064,205                     | 11,064,715      | 5,111,692                                | 56,705,805                        | 5,305,784                       | 0                       | 352,078               | 0                           | 7,405,987                         | 336,188                    | 75,217,534      | 86,282,250  | 11,947,852                                      | 98,230,101                                       |  |
| Louisiana            | 39,765,542  | 5,231,960                        | 9,313,984                      | 54,311,486      | 11,139,624                               | 40,739,637                        | 12,811,400                      | 0                       | 7,292                 | 1,746                       | 3,495,026                         | 172,516                    | 68,367,241      | 122,678,727 | 7,762,032                                       | 130,440,759                                      |  |
| Maine                | 0   | 0                                | 1,007,101                      | 1,007,101       | 1,265,026                                | 3,774,415                         | 3,374,134                       | 0                       | 0                     | 0                           | 0                                 | 22,053                     | 8,435,629       | 9,442,729   | 1,681,783                                       | 11,124,513                                       |  |
| Maryland             | 0   | 28                               | 2,617,573                      | 2,617,601       | 379,632                                  | 40,599,054                        | 2,052,280                       | 17,889                  | 552,854               | 0                           | 31,965                            | 20,048                     | 43,653,721      | 46,271,322  | 4,263,953                                       | 50,535,275                                       |  |
| Massachusetts        | 0   | 0                                | 12,801                         | 12,801          | 750,921                                  | 3,486,806                         | 12,727                          | 0                       | 2,399                 | 0                           | 222,242                           | 39,239                     | 4,514,334       | 4,527,134   | 2,012,071                                       | 6,539,205  |  |
| Michigan             | 509,197   | 778,508                          | 8,207,678                      | 9,495,383       | 2,675,042                                | 46,678,579                        | 575,930                         | 0                       | 2                     | 0                           | 6,530,562                         | 709,845                    | 57,169,959      | 66,665,342  | 29,558,449                                      | 96,223,791                                       |  |
| Minnesota            | 0   | 0                                | 9,064,753                      | 9,064,753       | 2,333,311                                | 8,970,576                         | 2,072,875                       | 0                       | 236,962               | 0                           | 2,507,243                         | 45,662                     | 16,166,628      | 25,231,381  | 2,819,848                                       | 28,051,229                                       |  |
| Mississippi          | 12,450,064  | 20                               | 2,514,842                      | 14,964,926      | 3,387,534                                | 18,870,173                        | 9,058,061                       | 0                       | 0                     | 37,060                      | 10,752,037                        | 189,698                    | 42,294,562      | 57,259,488  | 2,261,581                                       | 59,521,069                                       |  |
| Missouri             | 250   | 130,652                          | 2,736,146                      | 2,867,048       | 2,690,881                                | 15,612,499                        | 1,690,965                       | 250                     | 13,727                | 12,325                      | 55,782,720                        | 13,893,969                 | 89,697,336      | 92,564,384  | 4,274,893                                       | 96,839,277                                       |  |
| Montana              | 0   | 56                               | 12,786,521                     | 12,786,577      | 527,869                                  | 3,374,231                         | 170,145                         | 19,894                  | 537                   | 0                           | 13,360,817                        | 16,306,468                 | 33,759,960      | 46,546,537  | 1,803,201                                       | 48,349,738                                       |  |
| Nebraska             | 0   | 0                                | 2,769,445                      | 2,769,445       | 592,005                                  | 5,230,396                         | 17,409,779                      | 0                       | 366,504               | 0                           | 4,438                             | 31,653                     | 23,634,774      | 26,404,219  | 6,480,612                                       | 32,884,831                                       |  |
| Nevada               | 0   | 3,430,581                        | 1,968,358                      | 5,398,939       | 859,444                                  | 580,334                           | 144                             | 0                       | 9                     | 0                           | 136,528,815                       | 75,620,093                 | 213,588,838     | 218,987,778 | 2,507,441                                       | 221,495,219                                      |  |
| New Hampshire        | 0   | 0                                | 0                              | 0               | 51,174                                   | 3,797,745                         | 42,824                          | 0                       | 22                    | 0                           | 14,612                            | 1                          | 3,906,377       | 3,906,377   | 112,501   | 4,018,879  |  |
| New Jersey           | 0   | 140,893                          | 7,618                          | 148,511         | 981,395                                  | 8,010,589                         | 7,668,127                       | 1,088                   | 26,195                | 1,052                       | 0                                 | 271,289                    | 16,959,735      | 17,108,246  | 3,453,556                                       | 20,561,802                                       |  |
| New Mexico           | 169,746   | 1,252                            | 5,702,923                      | 5,873,921       | 312,554                                  | 637,682                           | 56,100                          | 0                       | 1,619,817             | 0                           | 1,507,500                         | 8,094,502                  | 12,228,154      | 18,102,075  | 239,979   | 18,342,054                                       |  |
| New York             | 0   | 1,462,158                        | 1,297,344                      | 2,759,502       | 1,722,575                                | 12,491,706                        | 6,400,905                       | 0                       | 49,550                | 0                           | 2,954,711                         | 1,514,581                  | 25,134,028      | 27,893,530  | 7,007,538                                       | 34,901,068                                       |  |
| North Carolina       | 0   | 3,163                            | 2,545,918                      | 2,549,081       | 5,472,245                                | 76,838,473                        | 9,156,743                       | 0                       | 217,282               | 222,594                     | 6,733,020                         | 3,540,338                  | 102,180,694     | 104,729,775 | 17,375,880                                      | 122,105,656                                      |  |
| North Dakota         | 0   | 0                                | 2,857,137                      | 2,857,137       | 233,184                                  | 4,258,131                         | 82,123                          | 923                     | 334,031               | 0                           | 4,982,296                         | 990,163                    | 10,880,851      | 13,737,988  | 8,391,560                                       | 22,129,548                                       |  |
| Northern Mariana Isl | 0   | 0                                | 0                              | 0               | 526                                      | 4,155                             | 0                               | 0                       | 0                     | 0                           | 5                                 | 510                        | 5,193           | 5,193       | 1,256   | 6,449  |  |
| Ohio                 | 22,254,022  | 44,105,043                       | 16,421,444                     | 82,780,509      | 8,111,704                                | 106,989,927                       | 9,312,046                       | 0                       | 852,116               | 100,000                     | 12,528,404                        | 152,907                    | 138,047,104     | 220,827,613 | 53,568,828                                      | 274,396,441                                      |  |
| Oklahoma             | 3,004   | 3,141,706                        | 1,611,941                      | 4,756,652       | 3,257,171                                | 12,060,706                        | 3,508,076                       | 0                       | 10,163                | 2,000,750                   | 692,108                           | 806,899                    | 22,335,873      | 27,092,525  | 6,988,468                                       | 34,080,993                                       |  |
| Oregon               | 0   | 2,711,920                        | 4,775,609                      | 7,487,529       | 1,413,623                                | 8,423,920                         | 2,847,886                       | 0                       | 350,772               | 40,296                      | 4,010                             | 12,592                     | 13,093,098      | 20,580,627  | 1,782,807                                       | 22,363,434                                       |  |
| Pennsylvania         | 0   | 24                               | 4,972,543                      | 4,972,567       | 4,813,730                                | 74,573,796                        | 10,706,605                      | 0                       | 24,153                | 0                           | 740,998                           | 4,269,669                  | 95,128,951      | 100,101,517 | 63,017,695                                      | 163,119,212                                      |  |
| Puerto Rico          | 0   | 250                              | 305                            | 555             | 649,059                                  | 4,186,046                         | 13,674                          | 0                       | 0                     | 0                           | 0                                 | 271                        | 4,849,049       | 4,849,604   | 348,756   | 5,198,360  |  |
| Rhode Island         | 0   | 0                                | 0                              | 0               | 64,006                                   | 178,329                           | 5,130                           | 0                       | 0                     | 0                           | 0                                 | 1,923                      | 249,388         | 249,388     | 270,071   | 519,459  |  |
| South Carolina       | 0   | 1,646                            | 3,626,847                      | 3,628,493       | 7,014,381                                | 39,858,805                        | 3,780,395                       | 0                       | 330,298               | 0                           | 2,441,681                         | 362,699                    | 53,788,261      | 57,416,754  | 9,682,653                                       | 67,099,407                                       |  |
| South Dakota         | 0   | 0                                | 3,088,098                      | 3,088,098       | 717,603                                  | 1,207,934                         | 2,424,482                       | 2,118                   | 120                   | 0                           | 893                               | 1,328                      | 4,354,477       | 7,442,575   | 348,157   | 7,790,733  |  |
| Tennessee            | 0   | 14,132                           | 19,130,538                     | 19,144,671      | 8,401,517                                | 45,264,226                        | 2,706,182                       | 0                       | 22,001                | 0                           | 31,420,744                        | 986,324                    | 88,800,995      | 107,945,665 | 12,622,225                                      | 120,567,890                                      |  |
| Texas                | 76,485,513  | 2,612,664                        | 21,054,670                     | 100,152,847     | 24,764,901                               | 46,749,281                        | 13,204,634                      | 5,739                   | 5,306,053             | 11                          | 4,260,740                         | 1,081,934                  | 95,373,292      | 195,526,139 | 27,036,422                                      | 222,562,560                                      |  |
| Utah                 | 0   | 3,833,874                        | 7,807,824                      | 11,641,698      | 2,556,846                                | 6,735,874                         | 94,394                          | 0                       | 230,751               | 0                           | 91,042,989                        | 54,383,511                 | 155,044,364     | 166,686,062 | 2,384,095                                       | 169,070,157                                      |  |
| Vermont              | 0   | 0                                | 0                              | 0               | 3,945                                    | 18,930                            | 179,592                         | 0                       | 77                    | 0                           | 0                                 | 7,071                      | 209,615         | 209,615     | 126,674   | 336,289  |  |
| Virgin Islands       | 0   | 0                                | 0                              | 0               | 124,872                                  | 400,314                           | 217,897                         | 0                       | 308                   | 0                           | 3,391                             | 746,783                    | 746,783         | 23,183      | 769,966   |  |  |
| Virginia             | 0   | 0                                | 2,693,558                      | 2,693,558       | 3,897,642                                | 36,281,371                        | 18,382,941                      | 0                       | 3,359                 | 0                           | 1,589,556                         | 437,830                    | 60,592,698      | 63,286,256  | 4,640,243                                       | 67,926,500                                       |  |
| Washington           | 0   | 15,026                           | 2,394,140                      | 2,409,166       | 1,655,608                                | 7,265,269                         | 1,354,439                       | 5                       | 96,881                | 0                           | 12,590,829                        | 710                        |                 |             |   |  |  |



The 20 Counties  
with Largest TRI  
On-site and Off-  
site Disposal or  
Other Releases,  
2007

| County           |             | State   |               |                           | On-site Disposal or Other Releases  |            |                        |                            |  |                  |                |                                      |                            |                     |             |             |             |  |  | Total On-site Disposal or Other Releases |
|------------------|-------------|---------|---------------|---------------------------|---|------------|------------------------|----------------------------|--|------------------|----------------|--------------------------------------|----------------------------|---------------------|-------------|-------------|-------------|--|--|--|
|                  |             |         |               |                           | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |            |                        |                            | Other On-site Disposal or Other Releases |                  |                |                                      |                            |                     |             |             |             |  |  |  |
|                  |             |         |               |                           |   |            |                        |                            |  |                  |                |                                      |                            |                     |             |             |             |  |  |  |
|                  |             |         |               |                           |   |            |                        |                            |  |                  |                |                                      |                            |                     |             |             |             |  |  |  |
| Total Facilities | Total Forms | Form As | Class I Wells | RCRA Subtitle C Landfills | Other On-site Landfills   | Subtotal   | Fugitive Air Emissions | Point Source Air Emissions | Surface Water Discharges                 | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal    |             |             |  |  |  |
| Number           | Number      | Number  | Pounds        | Pounds                    | Pounds  | Pounds     | Pounds                 | Pounds                     | Pounds                                   | Pounds           | Pounds         | Pounds                               | Pounds                     | Pounds              | Pounds      |             |             |  |  |  |
| Northwest Arctic | AK          | 2       | 16            | 1                         | 0   | 0          | 0                      | 0                          | 264,457                                  | 3,870            | 1,058          | 0                                    | 0                          | 251,512,221         | 281,647,200 | 533,428,805 | 533,428,805 |  |  |  |
| Salt Lake        | UT          | 61      | 237           | 19                        | 0   | 50         | 352,035                | 352,085                    | 175,272                                  | 439,329          | 94,038         | 0                                    | 15,442                     | 89,266,772          | 54,346,244  | 144,337,096 | 144,689,181 |  |  |  |
| Humboldt         | NV          | 8       | 60            | 0                         | 0   | 0          | 981,868                | 981,868                    | 84,947                                   | 285,959          | 133            | 0                                    | 0                          | 61,732,606          | 3,360,389   | 65,464,034  | 66,445,902  |  |  |  |
| Eureka           | NV          | 3       | 37            | 0                         | 0   | 0          | 2,791                  | 2,791                      | 135,420                                  | 1,923            | 0              | 9                                    | 0                          | 24,569,200          | 36,905,898  | 61,612,450  | 61,615,241  |  |  |  |
| Gila             | AZ          | 5       | 42            | 0                         | 0   | 0          | 133,978                | 133,978                    | 299,777                                  | 438,124          | 394            | 0                                    | 0                          | 394,016             | 57,059,509  | 58,191,820  | 58,325,798  |  |  |  |
| Lake             | IN          | 59      | 351           | 18                        | 0   | 684,936    | 8,353,184              | 9,038,120                  | 483,480                                  | 3,619,682        | 1,830,188      | 0                                    | 0                          | 0                   | 1,058       | 5,934,407   | 14,972,528  |  |  |  |
| Elko             | NV          | 5       | 44            | 0                         | 0   | 0          | 6,911                  | 6,911                      | 64,322                                   | 44,606           | 0              | 0                                    | 0                          | 42,478,358          | 6,396,803   | 48,984,088  | 48,990,999  |  |  |  |
| Lucas            | OH          | 53      | 294           | 26                        | 0   | 43,665,400 | 569,476                | 44,234,876                 | 377,814                                  | 1,565,094        | 5,251          | 0                                    | 0                          | 0                   | 14          | 1,948,173   | 46,183,049  |  |  |  |
| Juneau           | AK          | 2       | 11            | 3                         | 0   | 0          | 0                      | 0                          | 594                                      | 18,658           | 626            | 21,278,290                           | 0                          | 0                   | 22,792,124  | 44,090,292  | 44,090,292  |  |  |  |
| Escambia         | FL          | 16      | 108           | 11                        | 26,700,379  | 0          | 1,169,738              | 27,870,117                 | 495,778                                  | 10,870,807       | 138,670        | 0                                    | 0                          | 13,048              | 2,928       | 11,521,230  | 39,391,347  |  |  |  |
| Harris           | TX          | 321     | 2,067         | 256                       | 11,969,736  | 127        | 0                      | 11,969,863                 | 5,595,102                                | 8,994,470        | 3,204,563      | 5,618                                | 3,660                      | 12,195              | 1,244       | 17,816,852  | 29,786,714  |  |  |  |
| Jefferson        | OH          | 9       | 74            | 1                         | 0   | 0          | 0                      | 0                          | 57,659                                   | 19,498,366       | 168,853        | 0                                    | 194,044                    | 1,629,679           | 50          | 21,548,650  | 21,548,650  |  |  |  |
| Montgomery       | IN          | 9       | 46            | 4                         | 0   | 0          | 0                      | 0                          | 71,672                                   | 62,378           | 227            | 0                                    | 0                          | 0                   | 5           | 134,282     | 134,282     |  |  |  |
| Peoria           | IL          | 18      | 94            | 10                        | 0   | 24,819,363 | 225,948                | 25,045,311                 | 126,259                                  | 950,889          | 1,923          | 0                                    | 0                          | 1,100,496           | 1,382       | 2,180,950   | 27,226,262  |  |  |  |
| Beaver           | PA          | 41      | 228           | 20                        | 0   | 0          | 0                      | 0                          | 30,388                                   | 1,509,485        | 546,084        | 0                                    | 0                          | 0                   | 0           | 2,085,956   | 2,085,956   |  |  |  |
| Spencer          | IN          | 2       | 28            | 0                         | 0   | 0          | 2,406,825              | 2,406,825                  | 795                                      | 3,107,066        | 24,132,101     | 0                                    | 0                          | 674,539             | 55          | 27,914,555  | 30,321,380  |  |  |  |
| Owyhee           | ID          | 3       | 33            | 6                         | 0   | 30,949,033 | 0                      | 30,949,033                 | 279                                      | 4,539            | 0              | 0                                    | 0                          | 0                   | 0           | 4,818       | 30,953,851  |  |  |  |
| Brazoria         | TX          | 34      | 408           | 11                        | 23,807,916  | 72,157     | 87,976                 | 23,968,049                 | 2,300,897                                | 2,798,268        | 1,570,423      | 0                                    | 2                          | 10,481              | 73          | 6,680,143   | 30,648,193  |  |  |  |
| Reynolds         | MO          | 5       | 13            | 0                         | 0   | 0          | 0                      | 0                          | 38,047                                   | 2,226            | 9,013          | 0                                    | 0                          | 26,875,328          | 3,396,852   | 30,321,466  | 30,321,466  |  |  |  |
| Wayne            | MI          | 127     | 721           | 71                        | 0   | 669,196    | 8                      | 669,204                    | 619,948                                  | 5,907,298        | 79,770         | 0                                    | 0                          | 0                   | 967         | 6,607,982   | 7,277,187   |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties  
with Largest TRI  
On-site and Off-  
site Disposal or  
Other Releases,  
2007

| County                  |  | State                     |                    | Off-site Disposal or Other Releases   |  |  |  |   |                                |                                      |                          |  |                                     |                                     |                   |   |            |             |             |            | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |  |  |
|-------------------------|--|---------------------------|--------------------|---|--|--|--|---|--------------------------------|--------------------------------------|--------------------------|--|-------------------------------------|-------------------------------------|-------------------|---|------------|-------------|-------------|------------|--|---|--|--|
|                         |  |                           |                    | Off-site Disposal to Class I Underground Injection Wells,<br>RCRA Subtitle C Landfills, and Other Landfills |  |  |  | Other Off-site Disposal or Other Releases   |                                |                                      |                          |  |                                     |                                     |                   |   |            |             |             |            |  |   |  |  |
|                         |  |                           |                    |   |  |  |  | Wastewater Treatment<br>(Excluding POTWs)<br>(Metals and Metal Category Compounds Only) |                                |                                      |                          |  |                                     |                                     |                   |   |            |             |             |            |  |   | Transfers to POTWs<br>(Metals and Metal Category Compounds Only) |  |
|                         |  |                           |                    |   |  |  |  | Solidification/<br>Stabilization<br>(Metals and Metal Category Compounds Only)          |                                |                                      |                          | POTWs (Metals and Metal Category Compounds Only) |                                     |                                     |                   | RCRA Subtitle C<br>Surface Impoundments |            |             |             |            |  |   |  |  |
| Class I Wells<br>Pounds | RCRA Subtitle C<br>Landfills<br>Pounds | Other Landfills<br>Pounds | Subtotal<br>Pounds | Storage Only<br>Pounds  | Solidification/<br>Stabilization<br>(Metals and Metal Category Compounds Only)<br>Pounds | POTWs (Metals and Metal Category Compounds Only)<br>Pounds | Transfers to POTWs<br>(Metals and Metal Category Compounds Only)<br>Pounds | Class II-V<br>Wells<br>Pounds   | Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Land Treatment<br>Pounds | Other Land Disposal<br>Pounds                    | Other Off-site Management<br>Pounds | Waste Broker for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds                      |            |             |             |            |  |   |  |  |
| Northwest Arctic        | AK                                     | 0                         | 0                  | 0   | 0  | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 0                 | 14                                      | 14         | 533,428,820 |             |            |  |   |  |  |
| Salt Lake               | UT                                     | 0                         | 169,602            | 14,176  | 183,778  | 0  | 220,886  | 0   | 1,011                          | 0                                    | 0                        | 0  | 607,815                             | 1                                   | 241               | 10                                      | 829,964    | 1,013,741   | 145,702,922 |            |  |   |  |  |
| Humboldt                | NV                                     | 0                         | 1,534              | 1   | 1,535  | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 431               | 19                                      | 450        | 1,985       | 66,447,887  |            |  |   |  |  |
| Eureka                  | NV                                     | 0                         | 80                 | 0   | 80   | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 1                                   | 0                 | 0                                       | 1          | 81          | 61,615,322  |            |  |   |  |  |
| Gila                    | AZ                                     | 0                         | 222                | 0   | 222  | 0  | 6,059  | 0   | 6,240                          | 0                                    | 0                        | 0  | 955,174                             | 4                                   | 0                 | 0                                       | 967,477    | 967,699     | 59,293,497  |            |  |   |  |  |
| Lake                    | IN                                     | 286                       | 341,548            | 14,092,449  | 14,434,283   | 0  | 20,057,089   | 44,569  | 228                            | 0                                    | 0                        | 0  | 18,905                              | 26,040                              | 0                 | 11,554                                  | 20,158,386 | 34,592,669  | 49,565,197  |            |  |   |  |  |
| Elko                    | NV                                     | 0                         | 2,100              | 0   | 2,100  | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 0                 | 0                                       | 0          | 2,100       | 48,993,099  |            |  |   |  |  |
| Lucas                   | OH                                     | 23                        | 897                | 245,096   | 246,016  | 2,518  | 45,940   | 1,857   | 1,879                          | 0                                    | 19                       | 250  | 708                                 | 1,627                               | 194,808           | 6,535                                   | 256,141    | 502,157     | 46,685,206  |            |  |   |  |  |
| Juneau                  | AK                                     | 0                         | 0                  | 0   | 0  | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 0                 | 0                                       | 0          | 0           | 44,090,292  |            |  |   |  |  |
| Escambia                | FL                                     | 0                         | 1,263              | 166,716   | 167,979  | 0  | 0  | 9   | 7                              | 0                                    | 0                        | 0  | 0                                   | 3                                   | 0                 | 0                                       | 19         | 167,998     | 39,559,345  |            |  |   |  |  |
| Harris                  | TX                                     | 3,594,151                 | 402,241            | 4,357,237   | 8,353,629  | 57,127   | 193,070  | 4,256   | 22,060                         | 93,807                               | 496                      | 104  | 5,748                               | 300,739                             | 110,263           | 13,845                                  | 801,515    | 9,155,144   | 38,941,858  |            |  |   |  |  |
| Jefferson               | OH                                     | 0                         | 11,692,941         | 2,743,109   | 14,436,050   | 0  | 55,520   | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 107               | 0                                       | 55,627     | 14,491,677  | 36,040,327  |            |  |   |  |  |
| Montgomery              | IN                                     | 0                         | 0                  | 34,912,702  | 34,912,702   | 0  | 247,550  | 92,037  | 86                             | 0                                    | 0                        | 14,160   | 82                                  | 0                                   | 17,757            | 196                                     | 0          | 371,868     | 35,284,570  | 35,418,852 |  |   |  |  |
| Peoria                  | IL                                     | 68,686                    | 7,796,007          | 171,002   | 8,035,695  | 0  | 4,602  | 2,585   | 286                            | 10,729                               | 0                        | 0  | 29,970                              | 0                                   | 62,014            | 0                                       | 110,186    | 8,145,881   | 35,372,142  |            |  |   |  |  |
| Beaver                  | PA                                     | 1,250                     | 33,761             | 29,122,876  | 29,157,887   | 0  | 199,932  | 14,968  | 250                            | 0                                    | 0                        | 2,609,320  | 0                                   | 6                                   | 859               | 2,592                                   | 0          | 2,827,927   | 31,985,814  | 34,071,770 |  |   |  |  |
| Spencer                 | IN                                     | 0                         | 0                  | 1,343,131   | 1,343,131  | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 0                 | 25,962                                  | 25,962     | 1,369,093   | 31,690,473  |            |  |   |  |  |
| Owyhee                  | ID                                     | 0                         | 15,390             | 3,848   | 19,238   | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 0                 | 0                                       | 0          | 19,238      | 30,973,089  |            |  |   |  |  |
| Brazoria                | TX                                     | 2,457                     | 2,935              | 23,455  | 28,847   | 8,792  | 40,350   | 6   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 2,104             | 0                                       | 19,501     | 70,754      | 99,600      | 30,747,793 |  |   |  |  |
| Reynolds                | MO                                     | 0                         | 0                  | 0   | 0  | 0  | 0  | 0   | 0                              | 0                                    | 0                        | 0  | 0                                   | 0                                   | 0                 | 0                                       | 0          | 0           | 30,321,466  |            |  |   |  |  |
| Wayne                   | MI                                     | 83,882                    | 387,921            | 20,958,472  | 21,430,275   | 0  | 673,583  | 19,076  | 14,135                         | 0                                    | 0                        | 1,633  | 24,455                              | 60,104                              | 6,681             | 35,711                                  | 835,376    | 22,265,651  | 29,542,838  |            |  |   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POT), Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with  
Largest TRI On-site  
and Off-site Disposal  
or Other Releases, not  
including Class I  
Underground Injection  
Wells, RCRA Subtitle C  
Landfills and Other  
Landfills, 2007

| County           |    | State |     | Total Facilities Number |   |         | Total Forms Number |           |           | Form As Number |            |            | On-site Disposal or Other Releases  |           |             |             |  |                                  |                                |                 |                               |                                   |                                 |                         |                       | Total On-site Disposal or Other Releases Pounds |
|------------------|----|-------|-----|-------------------------|---|---------|--------------------|-----------|-----------|----------------|------------|------------|---|-----------|-------------|-------------|--|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|
|                  |    |       |     |                         |   |         |                    |           |           |                |            |            | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |           |             |             | Other On-site Disposal or Other Releases |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
|                  |    |       |     |                         |   |         |                    |           |           |                |            |            |   |           |             |             | Class I Wells Pounds                     | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds |   |
| Northwest Arctic | AK | 2     | 16  | 1                       | 0 | 0       | 0                  | 0         | 264,457   | 3,870          | 1,058      | 0          | 0   | 0         | 251,512,221 | 281,647,200 | 533,428,805                              | 533,428,805                      |                                |                 |                               |                                   |                                 |                         |                       |   |
| Salt Lake        | UT | 61    | 237 | 19                      | 0 | 50      | 352,035            | 352,085   | 175,272   | 439,329        | 94,038     | 0          | 15,442  | 0         | 89,266,772  | 54,346,244  | 144,337,096                              | 144,689,181                      |                                |                 |                               |                                   |                                 |                         |                       |   |
| Humboldt         | NV | 8     | 60  | 0                       | 0 | 0       | 981,868            | 981,868   | 84,947    | 285,959        | 133        | 0          | 0   | 0         | 61,732,606  | 3,360,389   | 65,464,034                               | 66,445,902                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Eureka           | NV | 3     | 37  | 0                       | 0 | 0       | 2,791              | 2,791     | 135,420   | 1,923          | 0          | 0          | 9   | 0         | 24,569,200  | 36,905,898  | 61,612,450                               | 61,615,241                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Gila             | AZ | 5     | 42  | 0                       | 0 | 0       | 133,978            | 133,978   | 299,777   | 438,124        | 394        | 0          | 0   | 0         | 394,016     | 57,059,509  | 58,191,820                               | 58,325,798                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Elko             | NV | 5     | 44  | 0                       | 0 | 0       | 6,911              | 6,911     | 64,322    | 44,606         | 0          | 0          | 0   | 0         | 42,478,358  | 6,396,803   | 48,984,088                               | 48,990,999                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Juneau           | AK | 2     | 11  | 3                       | 0 | 0       | 0                  | 0         | 594       | 18,658         | 626        | 21,278,290 | 0   | 0         | 0           | 22,792,124  | 44,090,292                               | 44,090,292                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Reynolds         | MO | 5     | 13  | 0                       | 0 | 0       | 0                  | 0         | 38,047    | 2,226          | 9,013      | 0          | 0   | 0         | 26,875,328  | 3,396,852   | 30,321,466                               | 30,321,466                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Spencer          | IN | 2     | 28  | 0                       | 0 | 0       | 2,406,825          | 2,406,825 | 795       | 3,107,066      | 24,132,101 | 0          | 0   | 0         | 674,539     | 55          | 27,914,555                               | 30,321,380                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Lake             | IN | 59    | 351 | 18                      | 0 | 684,936 | 8,353,184          | 9,038,120 | 483,480   | 3,619,682      | 1,830,188  | 0          | 0   | 0         | 0           | 1,058       | 5,934,407                                | 14,972,528                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Montgomery       | TN | 13    | 36  | 2                       | 0 | 0       | 0                  | 0         | 123,505   | 182,229        | 9,156      | 0          | 0   | 0         | 25,305,295  | 0           | 25,620,184                               | 25,620,184                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Iron             | MO | 3     | 14  | 3                       | 0 | 0       | 0                  | 0         | 107,398   | 5,002          | 27,191     | 0          | 0   | 0         | 23,261,730  | 444,180     | 23,845,501                               | 23,845,501                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Washington       | OH | 16    | 115 | 2                       | 0 | 0       | 0                  | 0         | 1,689,844 | 11,677,939     | 769,752    | 0          | 28,771  | 0         | 5,003,322   | 57,350      | 19,226,978                               | 19,226,978                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Monroe           | MI | 17    | 95  | 5                       | 0 | 0       | 123,112            | 123,112   | 24,766    | 17,216,313     | 65,970     | 0          | 0   | 0         | 5,140,227   | 71,538      | 22,518,815                               | 22,641,926                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Jefferson        | OH | 9     | 74  | 1                       | 0 | 0       | 0                  | 0         | 57,659    | 19,498,366     | 168,853    | 0          | 194,044   | 0         | 1,629,679   | 50          | 21,548,650                               | 21,548,650                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Bartow           | GA | 23    | 81  | 16                      | 0 | 0       | 0                  | 0         | 241,575   | 18,699,018     | 40,454     | 0          | 0   | 0         | 2,119,868   | 85,692      | 21,186,607                               | 21,186,607                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Anne Arundel     | MD | 14    | 66  | 13                      | 0 | 0       | 0                  | 0         | 27,285    | 18,668,711     | 442,676    | 0          | 0   | 0         | 31,964      | 0           | 19,170,635                               | 19,170,635                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Shoshone         | ID | 6     | 30  | 0                       | 0 | 0       | 0                  | 0         | 28,341    | 155            | 109,930    | 0          | 0   | 2,106,196 | 12,292,326  | 4,979,379   | 19,516,327                               | 19,516,327                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Silver Bow       | MT | 2     | 12  | 0                       | 0 | 0       | 24,000             | 24,000    | 250       | 0              | 5          | 0          | 0   | 0         | 4,863,055   | 14,409,216  | 19,272,526                               | 19,296,526                       |                                |                 |                               |                                   |                                 |                         |                       |   |
| Armstrong        | PA | 6     | 34  | 0                       | 0 | 0       | 990,858            | 990,858   | 12,382    | 19,039,924     | 19,106     | 0          | 0   | 0         | 0           | 0           | 19,071,413                               | 20,062,271                       |                                |                 |                               |                                   |                                 |                         |                       |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with  
Largest TRI On-site  
and Off-site Disposal  
or Other Releases, not  
including Class I  
Underground Injection  
Wells, RCRA Subtitle C  
Landfills and Other  
Landfills, 2007

| County               |                                  | State                  |                 | Off-site Disposal or Other Releases  |   |  |  |   |   |                                   |                       |                            |                                  |   |                |                 |            |             |             |             | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|----------------------|----------------------------------|------------------------|-----------------|--|---|--|--|---|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|------------|-------------|-------------|-------------|--|--|---|
|                      |                                  |                        |                 | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |   |  |  | Other Off-site Disposal or Other Releases |   |                                   |                       |                            |                                  |   |                |                 |            |             |             |             |  |  |   |
|                      |                                  |                        |                 |  |   |  |  |   |   |                                   |                       |                            |                                  |   |                |                 |            |             |             |             |  |  |   |
|                      |                                  |                        |                 |  |   |  |  |   |   |                                   |                       |                            |                                  |   |                |                 |            |             |             |             |  |  |   |
| Class I Wells Pounds | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds  | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds                   | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |            |             |             |             |  |  |   |
| Northwest Arctic     | AK                               | 0                      | 0               | 0  | 0   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 14              | 14         | 533,428,820 | 533,428,820 |             |  |  |   |
| Salt Lake            | UT                               | 0                      | 169,602         | 14,176   | 183,778   | 0  | 220,886  | 0   | 1,011                                       | 0                                 | 0                     | 0                          | 607,815                          | 1   | 241            | 10              | 829,964    | 1,013,741   | 145,702,922 | 145,167,060 |  |  |   |
| Humboldt             | NV                               | 0                      | 1,534           | 1  | 1,535   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 431            | 19              | 450        | 1,985       | 66,447,887  | 65,464,484  |  |  |   |
| Eureka               | NV                               | 0                      | 80              | 0  | 80  | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 0              | 0               | 1          | 81          | 61,615,322  | 61,612,451  |  |  |   |
| Gila                 | AZ                               | 0                      | 222             | 0  | 222   | 0  | 6,059  | 0   | 6,240                                       | 0                                 | 0                     | 0                          | 955,174                          | 4   | 0              | 0               | 967,477    | 967,699     | 59,293,497  | 59,159,297  |  |  |   |
| Elko                 | NV                               | 0                      | 2,100           | 0  | 2,100   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0          | 2,100       | 48,993,099  | 48,984,088  |  |  |   |
| Juneau               | AK                               | 0                      | 0               | 0  | 0   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0          | 0           | 44,090,292  | 44,090,292  |  |  |   |
| Reynolds             | MO                               | 0                      | 0               | 0  | 0   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0          | 0           | 30,321,466  | 30,321,466  |  |  |   |
| Spencer              | IN                               | 0                      | 0               | 1,343,131  | 1,343,131   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 25,962          | 25,962     | 1,369,093   | 31,690,473  | 27,940,517  |  |  |   |
| Lake                 | IN                               | 286                    | 341,548         | 14,092,449   | 14,434,283  | 0  | 20,057,089   | 44,569                                    | 228   | 0                                 | 0                     | 0                          | 18,905                           | 26,040  | 0              | 11,554          | 20,158,386 | 34,592,669  | 49,565,197  | 26,092,793  |  |  |   |
| Montgomery           | TN                               | 0                      | 0               | 118,894  | 118,894   | 0  | 41,650   | 2,359                                     | 81  | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 44,090     | 162,985     | 25,783,169  | 25,684,275  |  |  |   |
| Iron                 | MO                               | 0                      | 0               | 2,269,627  | 2,269,627   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0          | 2,269,627   | 26,115,128  | 23,845,501  |  |  |   |
| Washington           | OH                               | 0                      | 1               | 273,612  | 273,613   | 0  | 63,263   | 3,626,927                                 | 0   | 0                                 | 0                     | 0                          | 17,740                           | 136,407                                       | 0              | 0               | 3,844,337  | 4,117,950   | 23,344,928  | 23,071,315  |  |  |   |
| Monroe               | MI                               | 0                      | 424             | 66,308   | 66,732  | 0  | 0  | 12  | 562   | 0                                 | 0                     | 0                          | 0                                | 0   | 24             | 0               | 598        | 67,330      | 22,709,256  | 22,519,413  |  |  |   |
| Jefferson            | OH                               | 0                      | 11,692,941      | 2,743,109  | 14,436,050  | 0  | 55,520   | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 107            | 0               | 55,627     | 14,491,677  | 36,040,327  | 21,604,277  |  |  |   |
| Bartow               | GA                               | 0                      | 0               | 43,040   | 43,040  | 0  | 3  | 0   | 1   | 0                                 | 0                     | 0                          | 345                              | 5,213   | 36             | 0               | 1          | 5,599       | 48,639      | 21,235,246  | 21,192,206                                       |  |   |
| Anne Arundel         | MD                               | 0                      | 0               | 82,889   | 82,889  | 0  | 0  | 0   | 180   | 0                                 | 0                     | 0                          | 0                                | 627,038                                       | 0              | 92              | 4          | 627,314     | 710,203     | 19,880,838  | 19,797,949                                       |  |   |
| Shoshone             | ID                               | 0                      | 0               | 0  | 0   | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0          | 0           | 19,516,327  | 19,516,327  | 19,516,327                                       |  |   |
| Silver Bow           | MT                               | 0                      | 0               | 24,000   | 24,000  | 0  | 0  | 0   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0          | 24,000      | 19,320,526  | 19,272,526  | 19,272,526                                       |  |   |
| Armstrong            | PA                               | 0                      | 0               | 32   | 32  | 0  | 0  | 0   | 126   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 126        | 158         | 20,062,429  | 19,071,539  | 19,071,539                                       |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007

|                  |       | On-site Disposal or Other Releases |                    |                |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |             | Total On-site Disposal or Other Releases Pounds |
|------------------|-------|------------------------------------|--------------------|----------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|-------------|---|
| County           | State | Total Facilities Number            | Total Forms Number | Form As Number | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |             |   |
|                  |       |                                    |                    |                | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |             |   |
| Northwest Arctic | AK    | 2                                  | 16                 | 1              | 0   | 0                                | 0                              | 0               | 264,457                                  | 3,870                             | 1,058                           | 0                       | 0                     | 0   | 251,512,221                       | 281,647,200                | 533,428,805     | 533,428,805 |   |
| Salt Lake        | UT    | 61                                 | 237                | 19             | 0   | 50                               | 352,035                        | 352,085         | 175,272                                  | 439,329                           | 94,038                          | 0                       | 15,442                | 0   | 89,266,772                        | 54,346,244                 | 144,337,096     | 144,689,181 |   |
| Humboldt         | NV    | 8                                  | 60                 | 0              | 0   | 0                                | 981,868                        | 981,868         | 84,947                                   | 285,959                           | 133                             | 0                       | 0                     | 0   | 61,732,606                        | 3,360,389                  | 65,464,034      | 66,445,902  |   |
| Eureka           | NV    | 3                                  | 37                 | 0              | 0   | 0                                | 2,791                          | 2,791           | 135,420                                  | 1,923                             | 0                               | 0                       | 9                     | 0   | 24,569,200                        | 36,905,898                 | 61,612,450      | 61,615,241  |   |
| Gila             | AZ    | 5                                  | 42                 | 0              | 0   | 0                                | 133,978                        | 133,978         | 299,777                                  | 438,124                           | 394                             | 0                       | 0                     | 0   | 394,016                           | 57,059,509                 | 58,191,820      | 58,325,798  |   |
| Elko             | NV    | 5                                  | 44                 | 0              | 0   | 0                                | 6,911                          | 6,911           | 64,322                                   | 44,606                            | 0                               | 0                       | 0                     | 0   | 42,478,358                        | 6,396,803                  | 48,984,088      | 48,990,999  |   |
| Lake             | IN    | 59                                 | 351                | 18             | 0   | 684,936                          | 8,353,184                      | 9,038,120       | 483,480                                  | 3,619,682                         | 1,830,188                       | 0                       | 0                     | 0   | 0                                 | 1,058                      | 5,934,407       | 14,972,528  |   |
| Juneau           | AK    | 2                                  | 11                 | 3              | 0   | 0                                | 0                              | 0               | 594                                      | 18,658                            | 626                             | 21,278,290              | 0                     | 0   | 0                                 | 22,792,124                 | 44,090,292      | 44,090,292  |   |
| Montgomery       | IN    | 9                                  | 46                 | 4              | 0   | 0                                | 0                              | 0               | 71,672                                   | 62,378                            | 227                             | 0                       | 0                     | 0   | 0                                 | 5                          | 134,282         | 134,282     |   |
| Beaver           | PA    | 41                                 | 228                | 20             | 0   | 0                                | 0                              | 0               | 30,388                                   | 1,509,485                         | 546,084                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,085,956       | 2,085,956   |   |
| Spencer          | IN    | 2                                  | 28                 | 0              | 0   | 0                                | 2,406,825                      | 2,406,825       | 795                                      | 3,107,066                         | 24,132,101                      | 0                       | 0                     | 0   | 674,539                           | 55                         | 27,914,555      | 30,321,380  |   |
| Reynolds         | MO    | 5                                  | 13                 | 0              | 0   | 0                                | 0                              | 0               | 38,047                                   | 2,226                             | 9,013                           | 0                       | 0                     | 0   | 26,875,328                        | 3,396,852                  | 30,321,466      | 30,321,466  |   |
| Wayne            | MI    | 127                                | 721                | 71             | 0   | 669,196                          | 8                              | 669,204         | 619,948                                  | 5,907,298                         | 79,770                          | 0                       | 0                     | 0   | 0                                 | 967                        | 6,607,982       | 7,277,187   |   |
| Humphreys        | TN    | 8                                  | 68                 | 0              | 0   | 0                                | 13,372,566                     | 13,372,566      | 77,013                                   | 9,880,813                         | 595,416                         | 0                       | 0                     | 0   | 0                                 | 1                          | 10,553,243      | 23,925,809  |   |
| Iron             | MO    | 3                                  | 14                 | 3              | 0   | 0                                | 0                              | 0               | 107,398                                  | 5,002                             | 27,191                          | 0                       | 0                     | 0   | 23,261,730                        | 444,180                    | 23,845,501      | 23,845,501  |   |
| Montgomery       | TN    | 13                                 | 36                 | 2              | 0   | 0                                | 0                              | 0               | 123,505                                  | 182,229                           | 9,156                           | 0                       | 0                     | 0   | 25,305,295                        | 0                          | 25,620,184      | 25,620,184  |   |
| Jefferson        | OH    | 9                                  | 74                 | 1              | 0   | 0                                | 0                              | 0               | 57,659                                   | 19,498,366                        | 168,853                         | 0                       | 194,044               | 0   | 1,629,679                         | 50                         | 21,548,650      | 21,548,650  |   |
| Washington       | OH    | 16                                 | 115                | 2              | 0   | 0                                | 0                              | 0               | 1,689,844                                | 11,677,939                        | 769,752                         | 0                       | 28,771                | 0   | 5,003,322                         | 57,350                     | 19,226,978      | 19,226,978  |   |
| Harris           | TX    | 321                                | 2,067              | 256            | 11,969,736  | 127                              | 0                              | 11,969,863      | 5,595,102                                | 8,994,470                         | 3,204,563                       | 5,618                   | 3,660                 | 0   | 12,195                            | 1,244                      | 17,816,852      | 29,786,714  |   |
| Monroe           | MI    | 17                                 | 95                 | 5              | 0   | 0                                | 123,112                        | 123,112         | 24,766                                   | 17,216,313                        | 65,970                          | 0                       | 0                     | 0   | 5,140,227                         | 71,538                     | 22,518,815      | 22,641,926  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007

|                  |       | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |   |   |                |                 | Total On-site and Off-site Disposal or Other Releases Pounds | Total Disposal or Other Releases not including On-site Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments Pounds |  |  |  |  |
|------------------|-------|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|---|---|----------------|-----------------|--|---|--|--|--|--|
|                  |       | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases   |   |  |  |                         |   |                                   |                       |                            |   |   |                |                 |  |   |  |  |  |  |
|                  |       |  |                                  |                        |                 | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |  |                         |   |                                   |                       |                            | Transfers to POTWs (Metals and Metal Category Compounds Only) |   |                |                 |  |   |  |  |  |  |
| County           | State | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds   | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds                              | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |   | Total Off-site Disposal or Other Releases Pounds |  |  |  |
| Northwest Arctic | AK    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 0   | 14             | 14              | 14   | 533,428,820   | 533,428,820                                      |  |  |  |
| Salt Lake        | UT    | 0  | 169,602                          | 14,176                 | 183,778         | 0   | 220,886   | 0  | 1,011  | 0                       | 0   | 0                                 | 0                     | 607,815                    | 1   | 241   | 10             | 829,964         | 1,013,741  | 145,702,922   | 145,533,271                                      |  |  |  |
| Humboldt         | NV    | 0  | 1,534                            | 1                      | 1,535           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 431   | 19             | 450             | 1,985  | 66,447,887  | 66,446,353                                       |  |  |  |
| Eureka           | NV    | 0  | 80                               | 0                      | 80              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1   | 0   | 0              | 1               | 81   | 61,615,322  | 61,615,242                                       |  |  |  |
| Gila             | AZ    | 0  | 222                              | 0                      | 222             | 0   | 6,059   | 0  | 6,240  | 0                       | 0   | 0                                 | 0                     | 955,174                    | 4   | 0   | 0              | 967,477         | 967,699  | 59,293,497  | 59,293,275                                       |  |  |  |
| Elko             | NV    | 0  | 2,100                            | 0                      | 2,100           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 2,100                      | 0   | 0   | 0              | 0               | 2,100  | 48,993,099  | 48,990,999                                       |  |  |  |
| Lake             | IN    | 286  | 341,548                          | 14,092,449             | 14,434,283      | 0   | 20,057,089  | 44,569   | 228  | 0                       | 0   | 0                                 | 0                     | 18,905                     | 26,040  | 0   | 11,554         | 20,158,386      | 34,592,669   | 49,565,197  | 48,538,426                                       |  |  |  |
| Juneau           | AK    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 0   | 0              | 0               | 0  | 44,090,292  | 44,090,292                                       |  |  |  |
| Montgomery       | IN    | 0  | 0                                | 34,912,702             | 34,912,702      | 0   | 247,550   | 92,037   | 86   | 0                       | 0   | 14,160                            | 82                    | 0                          | 17,757  | 196   | 0              | 371,868         | 35,284,570   | 35,418,852  | 35,418,852                                       |  |  |  |
| Beaver           | PA    | 1,250  | 33,761                           | 29,122,876             | 29,157,887      | 0   | 199,932   | 14,968   | 250  | 0                       | 0   | 2,609,320                         | 0                     | 6                          | 859   | 2,592   | 0              | 2,827,927       | 31,985,814   | 34,071,770  | 34,036,759                                       |  |  |  |
| Spencer          | IN    | 0  | 0                                | 1,343,131              | 1,343,131       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 0   | 25,962         | 25,962          | 1,369,093  | 31,690,473  | 31,690,473                                       |  |  |  |
| Reynolds         | MO    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 0   | 0              | 0               | 0  | 30,321,466  | 30,321,466                                       |  |  |  |
| Wayne            | MI    | 83,882   | 387,921                          | 20,958,472             | 21,430,275      | 0   | 673,583   | 19,076   | 14,135   | 0                       | 0   | 0                                 | 1,633                 | 24,455                     | 60,104  | 6,681   | 35,711         | 835,376         | 22,265,651   | 29,542,838  | 29,542,838                                       |  |  |  |
| Humphreys        | TN    | 0  | 264                              | 0                      | 264             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 3,403,204                  | 0   | 82,165  | 262            | 3,485,632       | 3,485,896  | 27,411,705  | 27,411,440                                       |  |  |  |
| Iron             | MO    | 0  | 0                                | 2,269,627              | 2,269,627       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 0   | 0              | 0               | 2,269,627  | 26,115,128  | 26,115,128                                       |  |  |  |
| Montgomery       | TN    | 0  | 0                                | 118,894                | 118,894         | 0   | 41,650  | 2,359  | 81   | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 0   | 0              | 44,090          | 162,985  | 25,783,169  | 25,783,169                                       |  |  |  |
| Jefferson        | OH    | 0  | 11,692,941                       | 2,743,109              | 14,436,050      | 0   | 55,520  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 107   | 0              | 55,627          | 14,491,677   | 36,040,327  | 24,347,386                                       |  |  |  |
| Washington       | OH    | 0  | 1                                | 273,612                | 273,613         | 0   | 63,263  | 3,626,927  | 0  | 0                       | 0   | 0                                 | 0                     | 17,740                     | 136,407   | 0   | 0              | 3,844,337       | 4,117,950  | 23,344,928  | 23,344,927                                       |  |  |  |
| Harris           | TX    | 3,594,151  | 402,241                          | 4,357,237              | 8,353,629       | 57,127  | 193,070   | 4,256  | 22,060   | 93,807                  | 496   | 0                                 | 104                   | 5,748                      | 300,739   | 110,263                                       | 13,845         | 801,515         | 9,155,144  | 38,941,858  | 22,975,108                                       |  |  |  |
| Monroe           | MI    | 0  | 424                              | 66,308                 | 66,732          | 0   | 0   | 12   | 562  | 0                       | 0   | 0                                 | 0                     | 0                          | 0   | 24  | 0              | 598             | 67,330   | 22,709,256  | 22,708,832                                       |  |  |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## The 20 Counties with Largest Total On-site Disposal or Other Releases, 2007

| The 20 Counties with Largest Total On-Site Disposal or Other Releases, 2007 |       |                         |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |             |   |  |  |
|---|-------|-------------------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|-------------|---|--|--|
| County  | State | Total Facilities Number | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |             | Total On-site Disposal or Other Releases Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|   |       |                         | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |             |   |  |  |
|   |       |                         | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |             |   |  |  |
|   |       |                         |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |             |   |  |  |
| Northwest Arctic  | AK    | 2                       | 0   | 0                                | 0                              | 0               | 264,457                                  | 3,870                             | 1,058                           | 0                       | 0                     | 0   | 251,512,221                       | 281,647,200                | 533,428,805     | 533,428,805 | 14  | 533,428,820                                      |  |
| Salt Lake   | UT    | 61                      | 0   | 50                               | 352,035                        | 352,085         | 175,272                                  | 439,329                           | 94,038                          | 0                       | 15,442                | 0   | 89,266,772                        | 54,346,244                 | 144,337,096     | 144,689,181 | 1,013,741                                       | 145,702,922                                      |  |
| Humboldt  | NV    | 8                       | 0   | 0                                | 981,868                        | 981,868         | 84,947                                   | 285,959                           | 133                             | 0                       | 0                     | 0   | 61,732,606                        | 3,360,389                  | 65,464,034      | 66,445,902  | 1,985   | 66,447,887                                       |  |
| Eureka  | NV    | 3                       | 0   | 0                                | 2,791                          | 2,791           | 135,420                                  | 1,923                             | 0                               | 0                       | 9                     | 0   | 24,569,200                        | 36,905,898                 | 61,612,450      | 61,615,241  | 81  | 61,615,322                                       |  |
| Gila  | AZ    | 5                       | 0   | 0                                | 133,978                        | 133,978         | 299,777                                  | 438,124                           | 394                             | 0                       | 0                     | 0   | 394,016                           | 57,059,509                 | 58,191,820      | 58,325,798  | 967,699   | 59,293,497                                       |  |
| Elko  | NV    | 5                       | 0   | 0                                | 6,911                          | 6,911           | 64,322                                   | 44,606                            | 0                               | 0                       | 0                     | 0   | 42,478,358                        | 6,396,803                  | 48,984,088      | 48,990,999  | 2,100   | 48,993,099                                       |  |
| Lucas   | OH    | 53                      | 0   | 43,665,400                       | 569,476                        | 44,234,876      | 377,814                                  | 1,565,094                         | 5,251                           | 0                       | 0                     | 0   | 0                                 | 14                         | 1,948,173       | 46,183,049  | 502,157   | 46,685,206                                       |  |
| Juneau  | AK    | 2                       | 0   | 0                                | 0                              | 0               | 594                                      | 18,658                            | 626                             | 21,278,290              | 0                     | 0   | 0                                 | 0                          | 22,792,124      | 44,090,292  | 44,090,292                                      | 0  | 44,090,292   |
| Escambia  | FL    | 16                      | 26,700,379  | 0                                | 1,169,738                      | 27,870,117      | 495,778                                  | 10,870,807                        | 138,670                         | 0                       | 0                     | 0   | 13,048                            | 2,928                      | 11,521,230      | 39,391,347  | 167,998   | 39,559,345                                       |  |
| Owyhee  | ID    | 3                       | 0   | 30,949,033                       | 0                              | 30,949,033      | 279                                      | 4,539                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,818           | 30,953,851  | 19,238  | 30,973,089                                       |  |
| Brazoria  | TX    | 34                      | 23,807,916  | 72,157                           | 87,976                         | 23,968,049      | 2,300,897                                | 2,798,268                         | 1,570,423                       | 0                       | 2                     | 0   | 10,481                            | 73                         | 6,680,143       | 30,648,193  | 99,600  | 30,747,793                                       |  |
| Reynolds  | MO    | 5                       | 0   | 0                                | 0                              | 0               | 38,047                                   | 2,226                             | 9,013                           | 0                       | 0                     | 0   | 26,875,328                        | 3,396,852                  | 30,321,466      | 30,321,466  | 0   | 30,321,466                                       |  |
| Spencer   | IN    | 2                       | 0   | 0                                | 2,406,825                      | 2,406,825       | 795                                      | 3,107,066                         | 24,132,101                      | 0                       | 0                     | 0   | 674,539                           | 55                         | 27,914,555      | 30,321,380  | 1,369,093                                       | 31,690,473                                       |  |
| Harris  | TX    | 321                     | 11,969,736  | 127                              | 0                              | 11,969,863      | 5,595,102                                | 8,994,470                         | 3,204,563                       | 5,618                   | 3,660                 | 0   | 12,195                            | 1,244                      | 17,816,852      | 29,786,714  | 9,155,144                                       | 38,941,858                                       |  |
| Peoria  | IL    | 18                      | 0   | 24,819,363                       | 225,948                        | 25,045,311      | 126,259                                  | 950,889                           | 1,923                           | 0                       | 0                     | 0   | 1,100,496                         | 1,382                      | 2,180,950       | 27,226,262  | 8,145,881                                       | 35,372,142                                       |  |
| Montgomery  | TN    | 13                      | 0   | 0                                | 0                              | 0               | 123,505                                  | 182,229                           | 9,156                           | 0                       | 0                     | 0   | 25,305,295                        | 0                          | 25,620,184      | 25,620,184  | 162,985   | 25,783,169                                       |  |
| Humphreys   | TN    | 8                       | 0   | 0                                | 13,372,566                     | 13,372,566      | 77,013                                   | 9,880,813                         | 595,416                         | 0                       | 0                     | 0   | 0                                 | 1                          | 10,553,243      | 23,925,809  | 3,485,896                                       | 27,411,705                                       |  |
| Iron  | MO    | 3                       | 0   | 0                                | 0                              | 0               | 107,398                                  | 5,002                             | 27,191                          | 0                       | 0                     | 0   | 23,261,730                        | 444,180                    | 23,845,501      | 23,845,501  | 2,269,627                                       | 26,115,128                                       |  |
| Monroe  | MI    | 17                      | 0   | 0                                | 123,112                        | 123,112         | 24,766                                   | 17,216,313                        | 65,970                          | 0                       | 0                     | 0   | 5,140,227                         | 71,538                     | 22,518,815      | 22,641,926  | 67,330  | 22,709,256                                       |  |
| St Charles  | LA    | 19                      | 17,254,152  | 0                                | 4,138                          | 17,258,290      | 1,079,367                                | 3,418,980                         | 307,819                         | 0                       | 2,860                 | 0   | 0                                 | 4,899                      | 4,813,924       | 22,072,214  | 247,285   | 22,319,499                                       |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007**

|  |                  |       |            |             | On-site Disposal or Other Releases  |                           |                         |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |   |            |  |
|--|------------------|-------|------------|-------------|---|---------------------------|-------------------------|-----------------|-------------------------------|--|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|------------|--|
|  |                  |       |            |             | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                         |                 |                               | Other On-site Disposal or Other Releases |                                 |                         |                       |   |                                   |                            |                 |   |            |  |
|  |                  |       |            |             |   |                           |                         |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |   |            |  |
| Facility   | City             | State | NAICS Code | Total Forms | Class I Wells   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds        | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |            |  |
| Red Dog Operations                                       | Kotzebue         | AK    | 2122       | 12          | 0   | 0                         | 0                       | 0               | 260,970                       | 147                                      | 1,053                           | 0                       | 0                     | 0   | 251,512,221                       | 281,647,200                | 533,421,591     | 533,421,591                                     |            |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant   | Copperton        | UT    | 2122       | 21          | 0   | 0                         | 352,035                 | 352,035         | 4,735                         | 8,776                                    | 4,971                           | 0                       | 15,440                | 0   | 73,665,919                        | 54,275,847                 | 127,975,688     | 128,327,723                                     |            |  |
| Barick Goldstrike Mines Inc                              | Elko             | NV    | 2122       | 23          | 0   | 6,654                     | 0                       | 6,654           | 27,710                        | 28,096                                   | 0                               | 0                       | 0                     | 0   | 41,484,266                        | 6,381,198                  | 47,921,270      | 47,927,924                                      |            |  |
| Newmont Mining Corp Twin Creeks Mine                     | Golconda         | NV    | 2122       | 21          | 0   | 0                         | 3,614                   | 3,614           | 23,313                        | 70,933                                   | 133                             | 0                       | 0                     | 0   | 45,091,809                        | 1,672,360                  | 46,858,548      | 46,862,162                                      |            |  |
| Hedra Greens Creek Mining Co                             | Juneau           | AK    | 2122       | 10          | 0   | 0                         | 0                       | 0               | 592                           | 18,494                                   | 496                             | 21,278,287              | 0                     | 0   | 22,792,124                        | 44,989,994                 | 44,989,994      | 44,989,994                                      |            |  |
| Envirosafe Services of Ohio Inc                          | Oregon           | OH    | 562        | 13          | 0   | 43,665,400                | 0                       | 43,665,400      | 753                           | 67                                       | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 820             | 43,666,220                                      |            |  |
| Freaport-McMoran Miami Inc                               | Claypool         | AZ    | 2122       | 16          | 0   | 0                         | 0                       | 0               | 203,905                       | 163,752                                  | 394                             | 0                       | 0                     | 0   | 147,030                           | 35,691,190                 | 36,206,271      | 36,206,271                                      |            |  |
| Nucor Steel  | Crawfordsville   | IN    | 331        | 12          | 0   | 0                         | 0                       | 0               | 6,630                         | 8,135                                    | 203                             | 0                       | 0                     | 0   | 0                                 | 0                          | 14,968          | 14,968  |            |  |
| Ruby Hill Mine   | Eureka           | NV    | 2122       | 6           | 0   | 0                         | 11                      | 11              | 8,339                         | 41                                       | 0                               | 0                       | 0                     | 0   | 33,045,258                        | 33,053,637                 | 33,053,648      | 33,053,648                                      |            |  |
| US Ecology Idaho Inc.                                    | Grand View       | ID    | 562        | 26          | 0   | 30,949,033                | 0                       | 30,949,033      | 279                           | 4,539                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,818           | 30,953,851                                      |            |  |
| Horsehead Corp Monaca Smelter                            | Monaca           | PA    | 331        | 14          | 0   | 0                         | 0                       | 0               | 6,783                         | 743,671                                  | 1,139                           | 0                       | 0                     | 0   | 0                                 | 0                          | 751,593         | 751,593   |            |  |
| Newmont Mining Corp - Carlin South Area                  | Carlin           | NV    | 2122       | 24          | 0   | 0                         | 2,660                   | 2,660           | 92,867                        | 1,877                                    | 0                               | 0                       | 9                     | 0   | 24,569,200                        | 2,950,640                  | 27,614,593      | 27,617,253                                      |            |  |
| Solutia Inc.   | Carltonment      | FL    | 325        | 24          | 26,434,459  | 0                         | 0                       | 26,434,459      | 22,071                        | 97,512                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,584         | 26,554,043                                      |            |  |
| ArcelorMittal USA Inc                                    | East Chicago     | IN    | 331        | 24          | 0   | 0                         | 0                       | 0               | 13,108                        | 119,970                                  | 68,658                          | 0                       | 0                     | 0   | 0                                 | 0                          | 201,737         | 201,737   |            |  |
| Nyrstar Clarksville Inc                                  | Clarksville      | TN    | 2122       | 10          | 0   | 0                         | 0                       | 0               | 591                           | 148,930                                  | 9,154                           | 0                       | 0                     | 0   | 25,305,295                        | 0                          | 25,463,971      | 25,463,971                                      |            |  |
| AK Steel Corp. (Rockport Works)                          | Rockport         | IN    | 331        | 9           | 0   | 0                         | 0                       | 0               | 0                             | 15,201                                   | 24,120,227                      | 0                       | 0                     | 0   | 0                                 | 0                          | 24,135,428      | 24,135,428                                      |            |  |
| Peoria Disposal Co #1                                    | Peoria           | IL    | 562        | 11          | 0   | 24,819,363                | 0                       | 24,819,363      | 4                             | 0  | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8               | 24,819,371                                      |            |  |
| Buck Mine/Mill   | Boss             | MO    | 2122       | 4           | 0   | 0                         | 0                       | 0               | 29,118                        | 845                                      | 26,493                          | 0                       | 0                     | 0   | 23,261,730                        | 444,180                    | 23,762,366      | 23,762,366                                      |            |  |
| Steel Dynamics Inc                                       | Butler           | IN    | 331        | 14          | 0   | 0                         | 0                       | 0               | 574,835                       | 34,207                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 609,042         | 609,042   |            |  |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator    | Hayden           | AZ    | 331        | 17          | 0   | 0                         | 133,978                 | 133,978         | 90,127                        | 273,620                                  | 0                               | 0                       | 0                     | 0   | 0                                 | 20,685,028                 | 21,048,775      | 21,182,753                                      |            |  |
| Bowen Steam Electric Generating Plant                    | Cartersville     | GA    | 2211       | 22          | 0   | 0                         | 0                       | 0               | 102,000                       | 18,614,223                               | 17,950                          | 0                       | 0                     | 0   | 2,119,868                         | 0                          | 20,854,040      | 20,854,040                                      |            |  |
| American Electric Power Amos Plant                       | Winfield         | WV    | 2211       | 20          | 0   | 0                         | 0                       | 0               | 2,985                         | 17,951,312                               | 10,179                          | 0                       | 155,924               | 0   | 809,540                           | 55                         | 18,929,995      | 18,929,995                                      |            |  |
| Detroit Edison Monroe Power Plant                        | Monroe           | MI    | 2211       | 21          | 0   | 0                         | 0                       | 0               | 7,453                         | 14,459,210                               | 31,434                          | 0                       | 0                     | 0   | 5,127,085                         | 0                          | 19,625,182      | 19,625,182                                      |            |  |
| Brandon Shores & Wagner Complex                          | Baltimore        | MD    | 2211       | 23          | 0   | 0                         | 0                       | 0               | 23,013                        | 18,653,652                               | 3,359                           | 0                       | 0                     | 0   | 19,609                            | 0                          | 18,699,633      | 18,699,633                                      |            |  |
| Montana Resources LLP                                    | Butte            | MT    | 2122       | 11          | 0   | 0                         | 0                       | 0               | 250                           | 0  | 0                               | 0                       | 0                     | 0   | 4,863,055                         | 14,409,216                 | 19,272,521      | 19,272,521                                      |            |  |
| Solutia Chocolate Bayou                                  | Alvin            | TX    | 325        | 33          | 18,798,561  | 49,412                    | 0                       | 18,847,973      | 35,357                        | 138,104                                  | 4,397                           | 0                       | 0                     | 0   | 0                                 | 0                          | 177,858         | 19,025,831                                      |            |  |
| Chemical Waste Management Inc                            | Kettlemans City  | CA    | 562        | 37          | 0   | 18,410,285                | 0                       | 18,410,285      | 6,128                         | 54                                       | 0                               | 0                       | 0                     | 51  | 0                                 | 6,232                      | 18,477,060      | 18,477,060                                      |            |  |
| Ineos USA LLC Green Lake Plant                           | Port Lavaca      | TX    | 325        | 23          | 17,133,312  | 0                         | 0                       | 17,133,312      | 95,768                        | 67,355                                   | 1,379                           | 0                       | 0                     | 0   | 0                                 | 0                          | 164,502         | 17,297,814                                      |            |  |
| Reliant Energy Keystone Power Plant                      | Shelocita        | PA    | 2211       | 17          | 0   | 0                         | 731,442                 | 731,442         | 12,109                        | 16,338,386                               | 18,921                          | 0                       | 0                     | 0   | 0                                 | 0                          | 16,369,416      | 17,100,858                                      |            |  |
| Newmont Mining Corp Lone Tree Mine                       | Valmy            | NV    | 2122       | 19          | 0   | 0                         | 3,888                   | 3,888           | 43,144                        | 3,557                                    | 0                               | 0                       | 0                     | 0   | 16,573,015                        | 449                        | 16,620,165      | 16,624,053                                      |            |  |
| Monsanto Luling  | Luling           | LA    | 325        | 17          | 16,123,285  | 0                         | 0                       | 16,123,285      | 5,750                         | 90,693                                   | 167,452                         | 0                       | 2,860                 | 0   | 0                                 | 0                          | 266,755         | 16,390,040                                      |            |  |
| Kennecott Utah Copper Smelter & Refinery                 | Magna            | UT    | 331        | 22          | 0   | 0                         | 0                       | 0               | 9,604                         | 127,743                                  | 5,926                           | 2                       | 0                     | 0   | 15,596,028                        | 41,176                     | 15,780,478      | 15,780,478                                      |            |  |
| Stanton Energy Center                                    | Orlando          | FL    | 2211       | 20          | 0   | 0                         | 0                       | 0               | 750                           | 646,096                                  | 0                               | 0                       | 0                     | 0   | 14,258,192                        | 0                          | 14,905,028      | 14,905,028                                      |            |  |
| Robinson Nevada Mining Co                                | Ruth             | NV    | 2122       | 8           | 0   | 0                         | 25                      | 25              | 39                            | 1  | 10                              | 0                       | 0                     | 0   | 1,194,000                         | 13,602,720                 | 14,796,769      | 14,796,794                                      |            |  |
| Dupont Delisle Plant                                     | Pass Christian   | MS    | 325        | 21          | 12,450,064  | 0                         | 559,768                 | 13,009,832      | 4,714                         | 1,675,620                                | 1,234                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,681,567       | 14,691,400                                      |            |  |
| Florida Power Corp Crystal River Energy Complex          | Crystal River    | FL    | 2211       | 22          | 0   | 0                         | 1,495,220               | 1,495,220       | 307                           | 13,004,180                               | 9,110                           | 0                       | 0                     | 0   | 981                               | 0                          | 13,014,577      | 14,509,797                                      |            |  |
| Hedra Ltd Lucky Friday Mine Unit                         | Mullan           | ID    | 2122       | 7           | 0   | 0                         | 0                       | 0               | 87                            | 101                                      | 5,045                           | 0                       | 0                     | 0   | 10,589,023                        | 3,894,427                  | 14,488,683      | 14,488,683                                      |            |  |
| J.M. Stuart Station                                      | Manchester       | OH    | 2211       | 20          | 0   | 0                         | 0                       | 0               | 48                            | 11,200,469                               | 18,769                          | 0                       | 0                     | 100,000                                     | 2,521,514                         | 0                          | 13,840,801      | 13,840,801                                      |            |  |
| U.S. Army Radford Army Ammunition Plant                  | Radford          | VA    | 24         | 14          | 0   | 0                         | 0                       | 0               | 27,574                        | 196,454                                  | 13,600,338                      | 0                       | 0                     | 0   | 0                                 | 600                        | 13,824,966      | 13,824,966                                      |            |  |
| Duke Energy Corp Belews Creek Steam Station              | Belews Creek     | NC    | 2211       | 19          | 0   | 0                         | 0                       | 0               | 3,508                         | 13,129,205                               | 3,974                           | 0                       | 0                     | 0   | 222,185                           | 382,395                    | 13,741,267      | 13,741,267                                      |            |  |
| Carolina Power & Light Co - Roxboro Steam Electric Plant | Semora           | NC    | 2211       | 24          | 0   | 0                         | 1,817,180               | 1,817,180       | 292                           | 11,323,830                               | 3,312                           | 0                       | 0                     | 0   | 294,179                           | 36,589                     | 11,658,202      | 13,475,382                                      |            |  |
| Brushy Creek Mine/Mill                                   | Bunker           | MO    | 2122       | 3           | 0   | 0                         | 0                       | 0               | 9,002                         | 0  | 4,535                           | 0                       | 0                     | 0   | 13,371,519                        | 0                          | 13,385,056      | 13,385,056                                      |            |  |
| Nucor Steel Hertford County                              | Colfield         | NC    | 331        | 11          | 0   | 0                         | 0                       | 0               | 286,335                       | 341                                      | 3,008                           | 0                       | 0                     | 0   | 0                                 | 0                          | 289,683         | 289,683   |            |  |
| Vickrey Environmental Inc.                               | Vickrey          | OH    | 562        | 21          | 13,258,950  | 0                         | 0                       | 13,258,950      | 0                             | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 13,258,950                                      | 13,258,950 |  |
| Fletcher Mine/Mill                                       | Bunker           | MO    | 2122       | 3           | 0   | 0                         | 0                       | 0               | 11,146                        | 231                                      | 3,729                           | 0                       | 0                     | 0   | 9,171,956                         | 3,396,852                  | 12,583,914      | 12,583,914                                      |            |  |
| Dupont Johnsonville Plant                                | New Johnsonville | TN    | 325        | 21          | 0   | 0                         | 11,028,028              | 11,028,028      | 1,902                         | 1,467,362                                | 15,993                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,485,257       | 12,513,285                                      | 12,513,285 |  |
| Branch Steam Electric Generating Plant                   | Milledgeville    | GA    | 2211       | 20          | 0   | 0                         | 0                       | 0               | 0                             | 10,087,042                               | 20,402                          | 0                       | 0                     | 0   | 2,274,307                         | 0                          | 12,381,751      | 12,381,751                                      |            |  |
| American Electric Power Cardinal Plant                   | Brilliant        | OH    | 2211       | 19          | 0   | 0                         | 0                       | 0               | 800                           | 10,298,749                               | 14,350                          | 0                       | 194,044               | 0   | 1,629,679                         | 50                         | 12,137,673      | 12,137,673                                      |            |  |
| IFSCO Steel (Alabama) Inc                                | Axis             | AL    | 331        | 9           | 0   | 0                         | 0                       | 0               | 0                             | 2,871                                    | 58                              | 0                       | 0                     | 0   | 0                                 | 0                          | 2,929           | 2,929   | 2,929      |  |
| USS Gary Works   | Gary             | IN    | 331        | 46          | 0   | 684,936                   | 8,353,183               | 9,038,119       | 343,964                       | 308,952                                  | 1,648,359                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,301,275       | 11,339,394                                      | 11,339,394 |  |

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## The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |                             |                                   |                       |                            |                                  |        |     |            |            |   |                | Total On-site and Off-site Releases Pounds |                 |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|-----------------------------|-----------------------------------|-----------------------|----------------------------|----------------------------------|--------|-----|------------|------------|---|----------------|--|-----------------|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |                             |                                   |                       |                            |                                  |        |     |            |            |   |                |  |                 |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | RCRA Subtitle C         |                             |                                   |                       |                            |                                  |        |     |            |            | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds |  | Subtotal Pounds |
|  |  |                                  |                        |                 |   |   |  |  | Class II-V Wells Pounds | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds |        |     |            |            |   |                |  |                 |
| Red Dog Operations                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 14         | 14         | 533,421,606                                   |                |  |                 |
| Kennecott Utah Copper Mine Concentrators & Power Plant   | 0  | 0                                | 0                      | 0               | 0   | 870   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 870        | 128,328,593                                   |                |  |                 |
| Barrick Goldstrike Mines Inc                             | 0  | 2,100                            | 0                      | 2,100           | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 2,100   | 47,930,024     |  |                 |
| Newmont Mining Corp Twin Creeks Mine                     | 0  | 1,346                            | 0                      | 1,346           | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 1,346   | 46,863,508     |  |                 |
| Hedra Greens Creek Mining Co                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 44,089,994     |  |                 |
| EnviroSAFE Services of Ohio Inc                          | 23   | 882                              | 0                      | 905             | 0   | 0   | 248  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 248        | 1,153   | 43,667,373     |  |                 |
| Freeport-McMoran Miami Inc                               | 0  | 0                                | 0                      | 0               | 0   | 6,059   | 0  | 6,230  | 0                       | 0                           | 0                                 | 0                     | 955,174                    | 0                                | 0      | 0   | 0          | 967,463    | 37,173,734                                    |                |  |                 |
| Nucor Steel  | 0  | 0                                | 34,912,374             | 34,912,374      | 0   | 247,398   | 91,975   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 17,737 | 0   | 0          | 357,110    | 35,269,484                                    |                |  |                 |
| Ruby Hill Mine   | 0  | 44                               | 0                      | 44              | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 45     | 0   | 0          | 45         | 33,053,693                                    |                |  |                 |
| US Ecology Idaho Inc.                                    | 0  | 15,390                           | 0                      | 15,390          | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 15,390  | 30,969,241     |  |                 |
| Horsehead Corp Monaca Smelter                            | 0  | 0                                | 28,898,156             | 28,898,156      | 0   | 44,646  | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 44,646     | 28,942,802                                    |                |  |                 |
| Newmont Mining Corp - Carlin South Area                  | 0  | 36                               | 0                      | 36              | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 36         | 27,617,289                                    |                |  |                 |
| Solutia Inc.   | 0  | 250                              | 253                    | 503             | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 506        | 3   | 26,554,549     |  |                 |
| ArcelorMittal USA Inc                                    | 0  | 16,162                           | 6,019,941              | 6,038,103       | 0   | 19,532,866  | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 19,532,866 | 25,570,969 | 25,772,705                                    |                |  |                 |
| Nyrstar Clarksville Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 36,617  | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 36,617     | 25,500,588                                    |                |  |                 |
| AK Steel Corp. (Rockport Works)                          | 0  | 0                                | 1,328,128              | 1,328,128       | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 25,962     | 25,962     | 1,354,090                                     |                |  |                 |
| Peoria Disposal Co #1                                    | 0  | 0                                | 158,185                | 158,185         | 0   | 0   | 0  | 58   | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 58         | 1   | 24,977,614     |  |                 |
| Buck Mine/Mill   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 23,762,366     |  |                 |
| Steel Dynamics Inc                                       | 5,637  | 21,943,614                       | 0                      | 21,949,251      | 0   | 0   | 0  | 18   | 0                       | 0                           | 0                                 | 0                     | 0                          | 756                              | 0      | 64  | 838        | 21,950,089 | 22,559,131                                    |                |  |                 |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator    | 0  | 0                                | 0                      | 222             | 0   | 0   | 10   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 232        | 21         | 182,985                                       |                |  |                 |
| Bowen Steam Electric Generating Plant                    | 0  | 0                                | 3,600                  | 3,600           | 0   | 3   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 36                         | 0                                | 1      | 40  | 3,640      | 20,857,680 | 0   |                |  |                 |
| American Electric Power Amos Plant                       | 0  | 0                                | 1,818,543              | 1,818,543       | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 1,818,543  | 20,748,537                                    |                |  |                 |
| Detroit Edison Monroe Power Plant                        | 0  | 0                                | 3                      | 3               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 3          | 19,625,186                                    |                |  |                 |
| Brandon Shores & Wagner Complex                          | 0  | 0                                | 82,887                 | 82,887          | 0   | 0   | 142  | 0  | 0                       | 0                           | 0                                 | 0                     | 627,038                    | 0                                | 30     | 0   | 627,210    | 710,096    | 19,409,729                                    |                |  |                 |
| Montana Resources LLP                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 19,272,521     |  |                 |
| Solutia Chocolate Bayou                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 19,025,831     |  |                 |
| Chemical Waste Management Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 17   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 986                              | 0      | 0   | 1,003      | 18,478,063 |   |                |  |                 |
| Ineos USA LLC Green Lake Plant                           | 0  | 0                                | 0                      | 0               | 0   | 16,911  | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 16,911     | 17,314,725 |   |                |  |                 |
| Reliant Energy Keystone Power Plant                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 17,100,858     |  |                 |
| Newmont Mining Corp Lone Tree Mine                       | 0  | 148                              | 0                      | 148             | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 148        | 16,624,201                                    |                |  |                 |
| Monsanto Luling  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 16,390,040     |  |                 |
| Kennecott Utah Copper Smelter & Refinery                 | 0  | 0                                | 0                      | 0               | 0   | 219,984   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 219,984    | 219,984    | 16,000,463                                    |                |  |                 |
| Stanton Energy Center                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 14,905,028     |  |                 |
| Robinson Nevada Mining Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 14,796,794     |  |                 |
| Dupont Delisle Plant                                     | 0  | 0                                | 42                     | 42              | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 42         | 14,691,442                                    |                |  |                 |
| Florida Power Corp Crystal River Energy Complex          | 0  | 0                                | 10                     | 10              | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 20     | 0   | 20         | 30         | 14,509,828                                    |                |  |                 |
| Hedra Ltd Lucky Friday Mine Unit                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 14,488,683     |  |                 |
| J.M. Stuart Station                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 13,840,801     |  |                 |
| U.S. Army Radford Army Ammunition Plant                  | 0  | 121                              | 321                    | 442             | 0   | 4,705   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 23                               | 4,710  | 19  | 9,457      | 9,899      | 13,834,865                                    |                |  |                 |
| Duke Energy Corp Belews Creek Steam Station              | 0  | 0                                | 2                      | 2               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 33     | 0   | 33         | 35         | 13,741,302                                    |                |  |                 |
| Carolina Power & Light Co - Roxboro Steam Electric Plant | 0  | 0                                | 26                     | 26              | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 40                         | 7                                | 0      | 14  | 7          | 40         | 13,475,423                                    |                |  |                 |
| Brushy Creek Mine/Mill                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 13,385,056     |  |                 |
| Nucor Steel Hertford County                              | 0  | 0                                | 1,810,588              | 1,810,588       | 0   | 11,244,603  | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 11,244,603 | 13,055,191 | 13,344,874                                    |                |  |                 |
| Vickrey Environmental Inc.                               | 0  | 26,737                           | 0                      | 26,737          | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 489                              | 0      | 0   | 489        | 27,226     | 13,286,176                                    |                |  |                 |
| Fletcher Mine/Mill                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 12,583,914     |  |                 |
| Dupont Johnsonville Plant                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 12,513,285     |  |                 |
| Branch Steam Electric Generating Plant                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 11                               | 0      | 250 | 261        | 12,382,012 |   |                |  |                 |
| American Electric Power Cardinal Plant                   | 0  | 0                                | 10,771                 | 10,771          | 0   | 0   | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 0          | 0          | 0   | 10,771         | 12,148,444                                 |                 |
| IFSCO Steel (Alabama) Inc.                               | 0  | 0                                | 763,759                | 763,759         | 0   | 11,370,423  | 0  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 0                                | 0      | 0   | 11,370,423 | 12,134,182 | 12,137,112                                    |                |  |                 |
| USS Gary Works   | 286  | 189,710                          | 3,234                  | 193,239         | 0   | 510,525   | 4  | 0  | 0                       | 0                           | 0                                 | 0                     | 0                          | 8,795                            | 0      | 0   | 519,325    | 712,555    | 12,051,949                                    |                |  |                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



**The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007**

| Facility  | Off-site Disposal to Class I Underground Injection |                                  |                        |                 | Off-site Disposal or Other Releases       |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |             | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|--|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-------------|--|--|--|
|   | Class I Wells Pounds                               | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Other Off-site Disposal or Other Releases |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |             |  |  |  |
|   |  |                                  |                        |                 | Storage Only Pounds                       | Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment Excluding POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |             |  |  |  |
|   |  |                                  |                        |                 |   |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |             |  |  |  |
| Red Dog Operations  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 14             | 14              | 533,421,606 | 533,421,606                                      |  |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant      | 0  | 0                                | 0                      | 0               | 0   | 870  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 870             | 128,328,593 | 127,976,558                                      |  |  |
| Barrick Goldstrike Mines Inc                                | 0  | 2,100                            | 0                      | 2,100           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,100           | 47,930,024  | 47,921,270                                       |  |  |
| Newmont Mining Corp Twin Creeks Mine                        | 0  | 1,346                            | 0                      | 1,346           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,346           | 46,863,508  | 46,858,548                                       |  |  |
| Hecia Greens Creek Mining Co                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 44,089,994  | 44,089,994                                       |  |  |
| Freeport-McMoran Miami Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 6,059  | 0  | 6,230  | 0                       | 0   | 0                                 | 0                     | 955,174                    | 0                                | 0   | 967,463        | 967,463         | 37,173,734  | 37,173,734                                       |  |  |
| Ruby Hill Mine  | 0  | 44                               | 0                      | 44              | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 0   | 1              | 45              | 33,053,693  | 33,053,693                                       |  |  |
| Newmont Mining Corp - Carlin South Area                     | 0  | 36                               | 0                      | 36              | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 36              | 27,617,289  | 27,614,593                                       |  |  |
| Nyrstar Clarksville Inc                                     | 0  | 0                                | 0                      | 0               | 0   | 36,617   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 36,617         | 36,617          | 25,500,588  | 25,500,588                                       |  |  |
| AK Steel Corp. (Rockport Works)                             | 0  | 0                                | 1,328,128              | 1,328,128       | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 25,962         | 1,354,090       | 25,489,518  | 24,161,390                                       |  |  |
| Buick Mine/Mill   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 23,762,366  | 23,762,366                                       |  |  |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator       | 0  | 222                              | 0                      | 222             | 0   | 0  | 0  | 10   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 10             | 232             | 21,182,985  | 21,048,785                                       |  |  |
| Bowen Steam Electric Generating Plant                       | 0  | 0                                | 3,600                  | 3,600           | 0   | 3  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 36                               | 0   | 1              | 40              | 3,640       | 20,857,680                                       | 20,854,080   |  |
| Arcelormittal USA Inc                                       | 0  | 18,162                           | 6,019,941              | 6,038,103       | 0   | 19,532,866   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 19,532,866     | 25,570,969      | 25,772,705  | 19,734,603                                       |  |  |
| Detroit Edison Monroe Power Plant                           | 0  | 0                                | 3                      | 3               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3               | 19,625,186  | 19,625,186                                       |  |  |
| Brandon Shores & Wagner Complex                             | 0  | 0                                | 82,887                 | 82,887          | 0   | 0  | 0  | 142  | 0                       | 0   | 0                                 | 0                     | 627,038                    | 0                                | 30  | 627,210        | 710,096         | 19,409,729  | 19,326,843                                       |  |  |
| Montana Resources LLP                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 19,272,521  | 19,272,521                                       |  |  |
| American Electric Power Amos Plant                          | 0  | 0                                | 1,818,543              | 1,818,543       | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,818,543       | 18,929,965  | 18,929,965                                       |  |  |
| Newmont Mining Corp Lone Tree Mine                          | 0  | 148                              | 0                      | 148             | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 148             | 16,624,201  | 16,620,165                                       |  |  |
| Reliant Energy Keystone Power Plant                         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 17,100,858  | 16,369,416                                       |  |  |
| Kennecott Utah Copper Smelter & Refinery                    | 0  | 0                                | 0                      | 0               | 0   | 219,984  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 219,984        | 219,984         | 16,000,463  | 16,000,463                                       |  |  |
| Stanton Energy Center                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 14,905,028  | 14,905,028                                       |  |  |
| Robinson Nevada Mining Co                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 14,796,794  | 14,796,769                                       |  |  |
| Hecia Ltd Lucky Friday Mine Unit                            | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 14,488,683  | 14,488,683                                       |  |  |
| J.M. Stuart Station   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13,840,801  | 13,840,801                                       |  |  |
| U.S. Army Radford Army Ammunition Plant                     | 0  | 121                              | 321                    | 442             | 0   | 4,705  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 23                               | 4,710   | 19             | 9,457           | 13,834,865  | 13,834,423                                       |  |  |
| Duke Energy Corp Belews Creek Steam Station                 | 0  | 0                                | 2                      | 2               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 33  | 0              | 33              | 35          | 13,741,302                                       | 13,741,300   |  |
| Brushy Creek Mine/Mill                                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13,385,056  | 13,385,056                                       |  |  |
| Florida Power Corp Crystal River Energy Complex             | 0  | 0                                | 10                     | 10              | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 20                               | 0   | 20             | 30              | 14,509,828  | 13,014,598                                       |  |  |
| Fletcher Mine/Mill  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 12,583,914  | 12,583,914                                       |  |  |
| Branch Steam Electric Generating Plant                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 11                               | 0   | 250            | 261             | 12,382,012  | 12,382,012                                       |  |  |
| American Electric Power Cardinal Plant                      | 0  | 0                                | 10,771                 | 10,771          | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10,771          | 12,148,444  | 12,148,444                                       |  |  |
| Newmont Mining Corp Copper Canyon Facility                  | 0  | 44                               | 0                      | 44              | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 44              | 11,953,099  | 11,953,099                                       |  |  |
| Nucor Steel Nebraska  | 0  | 0                                | 8,750                  | 8,750           | 0   | 11,512,816   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 160,025                                       | 0              | 11,672,841      | 11,681,591  | 11,689,780                                       |  |  |
| Carolina Power & Light Co - Roxboro Steam Electric Plant    | 0  | 0                                | 26                     | 26              | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 7                          | 0                                | 7   | 0              | 14              | 40          | 13,475,423                                       | 11,658,217   |  |
| Nucor Steel Hertford County                                 | 0  | 0                                | 1,810,588              | 1,810,588       | 0   | 11,244,603   | 0  | 0  | 0                       | 0   | 1,140,603                         | 13,055,191            | 13,344,874                 | 0                                | 0   | 0              | 11,244,603      | 13,055,191  | 11,534,286                                       |  |  |
| IPSCO Steel (Alabama) Inc.                                  | 0  | 0                                | 763,759                | 763,759         | 0   | 11,370,423   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 11,370,423      | 12,134,182  | 12,137,112                                       |  |  |
| Pend Oreille  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 793             | 793         | 11,104,106                                       |  |  |
| U.S. TVA Johnsonville Fossil Plant                          | 0  | 264                              | 0                      | 264             | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 3,403,204                  | 0                                | 0   | 262            | 3,403,467       | 3,403,731   | 11,002,134                                       |  |  |
| American Electric Power Muskingum River Plant               | 0  | 0                                | 4,650                  | 4,650           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,650           | 10,727,467  | 10,727,467                                       |  |  |
| Tronox LLC  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 10,475,752  | 10,475,752                                       |  |  |
| Gulf Power Co - Plant Crist                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 10,890,514  | 9,842,830  |  |  |
| Doe Run Co Herculaneum Smelter                              | 0  | 0                                | 0                      | 0               | 0   | 254  | 0  | 1,230  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1,484          | 1,484           | 9,632,355   | 9,632,355  |  |  |
| Duke Energy Corp Gibson Generating Station                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 3   | 0              | 4               | 9,862,578   | 9,326,883  |  |  |
| Kentucky Utilities Co Ghent Station                         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 9,298,749   | 9,298,749  |  |  |
| W. H. Sammis Plant  | 0  | 0                                | 2,614,749              | 2,614,749       | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,614,749   | 11,785,397                                       | 9,170,648  |  |
| Wansley Steam Electric Generating Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 18                               | 0   | 0              | 18              | 9,153,306   | 9,153,306  |  |  |
| American Electric Power Big Sandy Plant                     | 0  | 0                                | 2,185                  | 2,185           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,185       | 8,861,948  | 8,859,763  |  |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 0  | 257,598                          | 9,692                  | 267,290         | 0   | 8,761,446  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 8,761,446      | 9,028,736       | 9,071,598   | 8,804,308  |  |  |
| Duke Energy Corp Plant Allen                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 3   | 0              | 3               | 8,325,449   | 8,325,449  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and CTreatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M9) Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).









## TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Carcinogens

| SIC Code Industry                 |            | On-site Disposal or Other Releases  |            |             |            |            |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |                             | Total On-site Disposal or Other Releases Pounds | Total Off-site Disposal or Other Releases Pounds |   |
|-----------------------------------|------------|---|------------|-------------|------------|------------|--|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------------|---|--|---|
|                                   |            | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |            |             |            |            | Other On-site Disposal or Other Releases |                                  |                                |                 |                               |                                   |                                 |                         |                       |                             |   |  |   |
|                                   |            |   |            |             |            |            | RCRA Subtitle C                          |                                  |                                |                 |                               |                                   |                                 |                         |                       |                             |   |  | Total On-site Disposal or Other Releases Pounds |
|                                   |            |   |            |             |            |            | Class I Wells Pounds                     | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | Surface Impoundments Pounds |   |  |   |
| 2121 Coal Mining                  | 15         | 0   | 823,081    | 823,097     | 103        | 79         | 806                                      | 8,012                            | 829,711                        | 0               | 25,419                        | 122,059                           | 986,190                         | 1,809,287               | 8,200                 | 1,817,487                   |   |  |   |
| 2122 Metal Mining                 | 0          | 0   | 4,378,326  | 4,378,326   | 86,173     | 8,124      | 15,773                                   | 8,266,847                        | 1,639                          | 229,593         | 235,978,694                   | 275,080,863                       | 519,667,706                     | 524,046,031             | 620,851               | 524,666,882                 |   |  |   |
| 2211 Electric Utilities           | 0          | 13,925  | 13,024,073 | 13,037,998  | 298,275    | 890,649    | 275,256                                  | 4                                | 398,951                        | 112,149         | 19,708,301                    | 1,675,653                         | 23,359,237                      | 36,397,235              | 8,434,190             | 44,831,425                  |   |  |   |
| 311/312 Food/Beverages/Tobacco    | 1,120      | 0   | 0          | 1,120       | 184,058    | 1,779,698  | 1,024                                    | 0                                | 28,910                         | 0               | 656                           | 2,119                             | 1,996,465                       | 1,997,585               | 453,851               | 2,451,436                   |   |  |   |
| 313/314 Textiles                  | 0          | 0   | 327        | 327         | 47,430     | 359,960    | 4,040                                    | 0                                | 5,000                          | 0               | 1,394                         | 715                               | 418,539                         | 418,866                 | 61,040                | 479,907                     |   |  |   |
| 315 Apparel                       | 0          | 0   | 0          | 0           | 5          | 0          | 0  | 0                                | 0                              | 0               | 0                             | 0                                 | 5                               | 5                       | 2,075                 | 2,080                       |   |  |   |
| 316 Leather                       | 432        | 0   | 0          | 432         | 146        | 1,424      | 5  | 0                                | 0                              | 0               | 0                             | 0                                 | 1,575                           | 2,007                   | 609,737               | 611,744                     |   |  |   |
| 321 Wood Products                 | 0          | 56  | 19,997     | 20,053      | 473,548    | 4,709,080  | 5,454                                    | 0                                | 1,890                          | 0               | 1,452                         | 5,300                             | 5,196,724                       | 5,216,777               | 518,318               | 5,735,094                   |   |  |   |
| 322 Paper                         | 0          | 0   | 335,635    | 335,635     | 1,874,354  | 7,393,805  | 642,207                                  | 0                                | 16,439                         | 0               | 115,179                       | 4,491                             | 10,046,477                      | 10,382,112              | 273,890               | 10,656,002                  |   |  |   |
| 323/51 Printing and Publishing    | 0          | 0   | 0          | 0           | 11,583     | 17,932     | 0  | 0                                | 0                              | 0               | 0                             | 5                                 | 29,521                          | 29,521                  | 1,868                 | 31,388                      |   |  |   |
| 324 Petroleum                     | 73,229     | 370   | 1,754      | 75,352      | 1,787,753  | 1,806,248  | 69,500                                   | 383                              | 9,882                          | 10              | 11,308                        | 15,687                            | 3,700,770                       | 3,776,122               | 2,067,606             | 5,843,729                   |   |  |   |
| 325 Chemicals                     | 29,357,750 | 56,313  | 4,213,795  | 33,627,857  | 6,882,879  | 12,540,352 | 310,538                                  | 1                                | 5,541                          | 37,306          | 2,127,040                     | 810,022                           | 22,713,679                      | 56,341,536              | 7,319,472             | 63,661,008                  |   |  |   |
| 326 Plastics and Rubber           | 0          | 41,864  | 1,008      | 42,872      | 4,287,934  | 15,136,816 | 24,078                                   | 0                                | 0                              | 0               | 6                             | 84,400                            | 19,533,234                      | 19,576,106              | 1,786,892             | 21,362,998                  |   |  |   |
| 327 Stone/Clay/Glass              | 0          | 5,974   | 94,487     | 100,461     | 253,740    | 1,549,211  | 1,297                                    | 0                                | 70                             | 0               | 43,368                        | 149,548                           | 1,997,235                       | 2,097,696               | 914,406               | 3,012,102                   |   |  |   |
| 32731 Cement                      | 0          | 3,635   | 406,077    | 409,712     | 14,282     | 611,510    | 1,056                                    | 0                                | 0                              | 0               | 24,661                        | 3,477                             | 654,986                         | 1,064,699               | 35,787                | 1,100,486                   |   |  |   |
| 331 Primary Metals                | 164,453    | 713,557   | 5,100,376  | 5,978,386   | 1,352,143  | 2,474,014  | 65,460                                   | 0                                | 2,163                          | 0               | 7,994,856                     | 5,542,486                         | 17,431,121                      | 23,409,507              | 31,062,829            | 54,472,336                  |   |  |   |
| 332 Fabricated Metals             | 0          | 5   | 3,295      | 3,300       | 1,094,429  | 1,822,097  | 5,835                                    | 0                                | 3,398                          | 0               | 8                             | 72,145                            | 2,997,912                       | 3,001,212               | 4,493,194             | 7,494,405                   |   |  |   |
| 333 Machinery                     | 0          | 704   | 1,748      | 2,452       | 258,402    | 647,561    | 1,554                                    | 0                                | 3                              | 0               | 0                             | 1,023                             | 908,544                         | 910,996                 | 879,217               | 1,790,213                   |   |  |   |
| 334 Computers/Electronic Products | 0          | 169   | 4          | 173         | 21,654     | 168,864    | 548                                      | 3                                | 0                              | 0               | 0                             | 877                               | 191,945                         | 192,118                 | 485,925               | 678,043                     |   |  |   |
| 335 Electrical Equipment          | 0          | 34,293  | 3,571      | 37,864      | 207,326    | 205,397    | 872                                      | 0                                | 0                              | 0               | 1,011                         | 2,584                             | 417,190                         | 455,054                 | 1,387,376             | 1,842,430                   |   |  |   |
| 336 Transportation Equipment      | 0          | 120   | 62,664     | 62,784      | 3,465,424  | 12,280,261 | 7,042                                    | 0                                | 2,500                          | 0               | 1                             | 21,797                            | 15,777,025                      | 15,839,810              | 1,918,270             | 17,758,080                  |   |  |   |
| 337 Furniture                     | 0          | 0   | 0          | 0           | 117,544    | 597,993    | 5  | 0                                | 605                            | 0               | 0                             | 356                               | 716,503                         | 716,503                 | 27,705                | 744,208                     |   |  |   |
| 339 Miscellaneous Manufacturing   | 0          | 97  | 5          | 102         | 197,904    | 1,233,636  | 858                                      | 0                                | 0                              | 0               | 0                             | 0                                 | 1,432,398                       | 1,432,500               | 62,711                | 1,495,210                   |   |  |   |
| 4246 Chemical Wholesalers         | 0          | 0   | 0          | 0           | 22,857     | 112,129    | 9  | 0                                | 0                              | 0               | 0                             | 0                                 | 134,996                         | 134,996                 | 6,306                 | 141,302                     |   |  |   |
| 4247 Petroleum Bulk Terminals     | 0          | 0   | 0          | 0           | 175,746    | 215,489    | 1,970                                    | 0                                | 0                              | 0               | 15                            | 8,483                             | 401,702                         | 401,702                 | 83,328                | 485,031                     |   |  |   |
| 562 Hazardous Waste               | 4,519,549  | 32,273,538  | 4,940,341  | 41,733,428  | 87,168     | 186,284    | 5,475                                    | 0                                | 0                              | 761             | 629,000                       | 204,331                           | 1,113,018                       | 42,846,446              | 11,621,635            | 54,468,081                  |   |  |   |
| No TRI NAICS Code                 | 0          | 14,900  | 2,132,817  | 2,147,717   | 665,480    | 266,153    | 3,570                                    | 0                                | 6                              | 1,052           | 551,797                       | 3,268,210                         | 4,756,267                       | 6,903,984               | 397,849               | 7,301,833                   |   |  |   |
| Total                             | 34,116,548 | 33,159,518  | 35,543,384 | 102,819,449 | 23,868,339 | 67,014,765 | 1,444,233                                | 8,275,250                        | 1,306,710                      | 380,870         | 267,214,165                   | 287,076,630                       | 656,580,963                     | 759,400,412             | 75,534,527            | 834,934,939                 |   |  |   |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.





**The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Carcinogens**

|  |                 |       |            |                    | On-site Disposal or Other Releases  |                           |                         |           |  |                            |                          |                  |                |                                      |                            |                     |             |             | Total On-site Disposal or Other Releases Pounds |
|--|-----------------|-------|------------|--------------------|---|---------------------------|-------------------------|-----------|--|----------------------------|--------------------------|------------------|----------------|--------------------------------------|----------------------------|---------------------|-------------|-------------|---|
|  |                 |       |            |                    | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                         |           | Other On-site Disposal or Other Releases |                            |                          |                  |                |                                      |                            |                     |             |             |   |
|  |                 |       |            |                    | Class I Wells   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal  | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal    |             |   |
| Facility   | City            | State | NAICS Code | Total Forms Number | Pounds  | Pounds                    | Pounds                  | Pounds    | Pounds                                   | Pounds                     | Pounds                   | Pounds           | Pounds         | Pounds                               | Pounds                     | Pounds              | Pounds      |             |   |
| Red Dog Operations                                     | Kotzebue        | AK    | 2122       | 6                  | 0   | 0                         | 0                       | 0         | 9,283                                    | 71                         | 118                      | 0                | 0              | 0                                    | 88,831,130                 | 125,166,606         | 214,007,208 | 214,007,208 |   |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT    | 2122       | 6                  | 0   | 0                         | 199,788                 | 199,788   | 1,575                                    | 0                          | 1,370                    | 0                | 1,610          | 0                                    | 388,177                    | 54,122,226          | 54,514,959  | 54,714,747  |   |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda        | NV    | 2122       | 5                  | 0   | 0                         | 2,780                   | 2,780     | 24                                       | 461                        | 0                        | 0                | 0              | 0                                    | 35,189,000                 | 370,000             | 35,559,485  | 35,562,265  |   |
| Barick Goldstrike Mines Inc                            | Elko            | NV    | 2122       | 7                  | 0   | 0                         | 2,686                   | 2,686     | 234                                      | 224                        | 0                        | 0                | 0              | 0                                    | 24,998,146                 | 4,499,164           | 29,497,768  | 29,500,454  |   |
| Hedra Greens Creek Mining Co                           | Janeau          | AK    | 2122       | 3                  | 0   | 0                         | 0                       | 0         | 172                                      | 489                        | 147                      | 8,246,962        | 0              | 0                                    | 8,758,187                  | 17,005,957          | 17,005,957  | 17,005,957  |   |
| Newmont Mining Corp - Carlin South Area                | Carlin          | NV    | 2122       | 6                  | 0   | 0                         | 304                     | 304       | 575                                      | 396                        | 0                        | 9                | 9              | 0                                    | 12,967,000                 | 2,600,000           | 15,567,980  | 15,568,284  |   |
| Robinson Nevada Mining Co                              | Ruth            | NV    | 2122       | 2                  | 0   | 0                         | 5                       | 5         | 34                                       | 1                          | 10                       | 0                | 0              | 0                                    | 842,000                    | 13,600,005          | 14,442,049  | 14,442,054  |   |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV    | 2122       | 5                  | 0   | 0                         | 3,562                   | 3,562     | 131                                      | 22                         | 0                        | 0                | 0              | 0                                    | 13,639,000                 | 0                   | 13,639,153  | 13,642,715  |   |
| Buck Mine/Mill   | Boss            | MO    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 23,240                                   | 620                        | 9,144                    | 0                | 0              | 0                                    | 11,446,248                 | 370,150             | 11,849,402  | 11,849,402  |   |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain | NV    | 2122       | 4                  | 0   | 0                         | 600                     | 600       | 383                                      | 1                          | 0                        | 0                | 0              | 0                                    | 4,111,964                  | 6,900,000           | 11,012,348  | 11,012,948  |   |
| Nyrstar Clarksville Inc                                | Clarksville     | TN    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 13                                       | 914                        | 1,078                    | 0                | 0              | 0                                    | 10,005,198                 | 0                   | 10,007,203  | 10,007,203  |   |
| Monsanto Luling  | Luling          | LA    | 325        | 6                  | 9,608,480   | 0                         | 0                       | 9,608,480 | 2,200                                    | 34,000                     | 3,900                    | 0                | 344            | 0                                    | 0                          | 0                   | 40,444      | 9,648,924   |   |
| Fletcher Mine/Mill                                     | Bunker          | MO    | 2122       | 1                  | 0   | 0                         | 0                       | 0         | 9,371                                    | 180                        | 1,153                    | 0                | 0              | 0                                    | 4,585,978                  | 2,830,710           | 7,427,392   | 7,427,392   |   |
| Ruby Hill Mine   | Eureka          | NV    | 2122       | 1                  | 0   | 0                         | 4                       | 4         | 54                                       | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 7,340,852           | 7,340,906   | 7,340,910   |   |
| Chemical Waste Management Inc                          | Kettleman City  | CA    | 562        | 16                 | 0   | 6,940,848                 | 9,903                   | 6,950,751 | 1,222                                    | 25                         | 0                        | 0                | 0              | 11                                   | 0                          | 0                   | 1,258       | 6,952,009   |   |
| Freeport-McMoran Miami Inc                             | Claypool        | AZ    | 2122       | 7                  | 0   | 0                         | 0                       | 0         | 11,900                                   | 1,735                      | 94                       | 0                | 0              | 0                                    | 2,030                      | 6,704,000           | 6,719,759   | 6,719,759   |   |
| Kennecott Utah Copper Smelter & Refinery               | Magna           | UT    | 331        | 7                  | 0   | 0                         | 0                       | 0         | 1,506                                    | 6,691                      | 1,145                    | 0                | 0              | 0                                    | 6,130,035                  | 46                  | 6,139,423   | 6,139,423   |   |
| Chemical Waste Management of the Northwest Inc.        | Arlington       | OR    | 562        | 12                 | 0   | 2,067,085                 | 3,986,891               | 6,053,976 | 28                                       | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 28          | 6,054,004   |   |
| Freeport McMoran Tyrone Inc                            | Tyrone          | NM    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 23                                       | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 5,800,000           | 5,800,023   | 5,800,023   |   |
| Ineos USA LLC Green Lake Plant                         | Port Lavaca     | TX    | 325        | 6                  | 5,551,900   | 0                         | 0                       | 5,551,900 | 25,964                                   | 10,852                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 36,816      | 5,588,716   |   |
| Stanton Energy Center                                  | Orlando         | FL    | 2211       | 7                  | 0   | 0                         | 0                       | 0         | 0  | 3,521                      | 0                        | 0                | 0              | 0                                    | 5,376,860                  | 0                   | 5,380,381   | 5,380,381   |   |
| Solutia Chocolate Bayou                                | Alvin           | TX    | 325        | 10                 | 5,326,859   | 8                         | 0                       | 5,326,867 | 1,654                                    | 49,147                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 50,801      | 5,377,668   |   |
| Freeport-McMoran Morenci Inc                           | Morenci         | AZ    | 2122       | 6                  | 0   | 0                         | 0                       | 0         | 5,703                                    | 345                        | 0                        | 0                | 0              | 0                                    | 1,727,300                  | 3,600,000           | 5,333,348   | 5,333,348   |   |
| Brushy Creek Mine/Mill                                 | Bunker          | MO    | 2122       | 1                  | 0   | 0                         | 0                       | 0         | 6,515                                    | 0                          | 789                      | 0                | 0              | 0                                    | 4,836,507                  | 0                   | 4,843,811   | 4,843,811   |   |
| US Ecology Idaho Inc.                                  | Grand View      | ID    | 562        | 9                  | 0   | 4,297,394                 | 0                       | 4,297,394 | 39                                       | 631                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 670         | 4,298,064   |   |
| Montana Resources LLP                                  | Butte           | MT    | 2122       | 3                  | 0   | 0                         | 0                       | 0         | 250                                      | 0                          | 0                        | 0                | 0              | 0                                    | 99,512                     | 4,064,068           | 4,163,830   | 4,163,830   |   |
| Chemical Waste Management                              | Emelle          | AL    | 562        | 13                 | 0   | 4,151,487                 | 0                       | 4,151,487 | 253                                      | 1,372                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,625       | 4,153,112   |   |
| North American Stainless                               | Ghent           | KY    | 331        | 3                  | 0   | 0                         | 0                       | 0         | 0  | 29,907                     | 3,085                    | 0                | 0              | 0                                    | 0                          | 0                   | 32,992      | 32,992      |   |
| Western Mesquite Mines Inc.                            | Brawley         | CA    | 2122       | 1                  | 0   | 0                         | 0                       | 0         | 8  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 3,881,450           | 3,881,458   | 3,881,458   |   |
| Montana Tunnels Mining Inc                             | Jefferson City  | MT    | 2122       | 3                  | 0   | 0                         | 1,630,208               | 1,630,208 | 1,437                                    | 0                          | 0                        | 0                | 0              | 0                                    | 2,058,190                  | 0                   | 2,059,627   | 3,689,835   |   |
| ASARCO LLC Mission Complex                             | Sahuarita       | AZ    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 573                                      | 65                         | 0                        | 0                | 20             | 0                                    | 3,634,169                  | 0                   | 3,634,827   | 3,634,827   |   |
| Hedra Ltd Lucky Friday Mine Unit                       | Mullan          | ID    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 22                                       | 86                         | 405                      | 0                | 0              | 0                                    | 1,868,360                  | 1,736,878           | 3,605,751   | 3,605,751   |   |
| Heritage Environmental Services LLC                    | Indianapolis    | IN    | 562        | 3                  | 0   | 0                         | 0                       | 0         | 0  | 6                          | 7                        | 0                | 0              | 0                                    | 0                          | 0                   | 13          | 13          |   |
| Climax Molybdenum Co Henderson Mill                    | Parshall        | CO    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 16                                       | 7                          | 0                        | 0                | 0              | 0                                    | 3,309,000                  | 0                   | 3,309,023   | 3,309,023   |   |
| EnviroSafe Services of Ohio Inc                        | Oregon          | OH    | 562        | 4                  | 0   | 3,135,125                 | 0                       | 3,135,125 | 40                                       | 4                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 43          | 3,135,168   |   |
| Thompson Creek Mining Co                               | Clayton         | ID    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 4  | 2                          | 0                        | 0                | 0              | 0                                    | 642,923                    | 2,456,669           | 3,099,598   | 3,099,598   |   |
| TM Deer Park Services LP                               | Deer Park       | TX    | 562        | 16                 | 2,963,838   | 0                         | 0                       | 2,963,838 | 72                                       | 25                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 98          | 2,963,936   |   |
| Cripple Creek & Victor Gold Mining Co                  | Victor          | CO    | 2122       | 2                  | 0   | 0                         | 0                       | 0         | 93                                       | 139                        | 0                        | 0                | 0              | 0                                    | 0                          | 2,727,869           | 2,728,100   | 2,728,100   |   |
| Cortez Gold Mines                                      | Crescent Valley | NV    | 2122       | 2                  | 0   | 0                         | 142                     | 142       | 7  | 2                          | 0                        | 0                | 0              | 0                                    | 2,853                      | 2,719,890           | 2,722,752   | 2,722,894   |   |
| Fort Knox Mine   | Fairbanks       | AK    | 2122       | 3                  | 0   | 0                         | 0                       | 0         | 26                                       | 4                          | 0                        | 0                | 0              | 0                                    | 767,519                    | 1,842,694           | 2,610,243   | 2,610,243   |   |
| Sanders Lead Co Inc.                                   | Troy            | AL    | 331        | 4                  | 0   | 0                         | 2,478,971               | 2,478,971 | 3,212                                    | 5,505                      | 315                      | 0                | 0              | 0                                    | 0                          | 0                   | 9,032       | 2,488,003   |   |
| Doe Run Co Herculeaneum Smelter                        | Herculeaneum    | MO    | 331        | 5                  | 0   | 0                         | 0                       | 0         | 10,542                                   | 33,340                     | 375                      | 0                | 0              | 0                                    | 0                          | 2,426,882           | 2,471,139   | 2,471,139   |   |
| Quemetsco, Inc   | Indianapolis    | IN    | 331        | 4                  | 0   | 0                         | 0                       | 0         | 0  | 1,389                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,389       | 1,389       |   |
| U.S. DOE Hanford Site                                  | Richland        | WA    | 1          | 0                  | 0   | 14,900                    | 2,130,000               | 2,144,900 | 5  | 1                          | 0                        | 0                | 0              | 0                                    | 0                          | 9,131               | 9,137       | 2,154,037   |   |
| Sweetwater Mine/Mill                                   | Ellington       | MO    | 2122       | 1                  | 0   | 0                         | 0                       | 0         | 3,081                                    | 0                          | 184                      | 0                | 0              | 0                                    | 2,165,926                  | 0                   | 2,169,191   | 2,169,191   |   |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator  | Hayden          | AZ    | 331        | 7                  | 0   | 0                         | 113,322                 | 113,322   | 9,204                                    | 1,924                      | 0                        | 0                | 0              | 0                                    | 0                          | 2,031,829           | 2,042,957   | 2,156,279   |   |
| Bald Mountain Mine                                     | Elko            | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0         | 3  | 5                          | 0                        | 0                | 0              | 0                                    | 0                          | 2,121,792           | 2,121,800   | 2,121,800   |   |
| Carton   | Lead            | SD    | 2122       | 1                  | 0   | 0                         | 0                       | 0         | 13                                       | 29                         | 10                       | 0                | 0              | 0                                    | 0                          | 0                   | 52          | 52          |   |
| Wharf Resources  | Lead            | SD    | 2122       | 1                  | 0   | 0                         | 2,068,000               | 2,068,000 | 1,600                                    | 17                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,617       | 2,069,617   |   |
| Doe Run Recycling Facility                             | Boss            | MO    | 331        | 4                  | 0   | 0                         | 0                       | 0         | 75,083                                   | 3,865                      | 219                      | 0                | 0              | 0                                    | 0                          | 0                   | 79,167      | 79,167      |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Carcinogens

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |             | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-----------|-------------|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |             |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |             |  |  |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |             |  |  |
| Red Dog Operations                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 14              | 14        | 214,007,223 |  |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 0  | 0                                | 0                      | 0               | 0   | 380   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 380       | 54,715,127  |  |  |
| Newmont Mining Corp Twin Creeks Mine                   | 0  | 1,222                            | 0                      | 1,222           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,222     | 35,563,487  |  |  |
| Barrick Goldstrike Mines Inc                           | 0  | 2,098                            | 0                      | 2,098           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,098     | 29,502,552  |  |  |
| Hedra Greens Creek Mining Co                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 17,005,957  |  |  |
| Newmont Mining Corp - Carlin South Area                | 0  | 27                               | 0                      | 27              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 27        | 15,568,311  |  |  |
| Robinson Nevada Mining Co                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 14,442,054  |  |  |
| Newmont Mining Corp Lone Tree Mine                     | 0  | 129                              | 0                      | 129             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 129       | 13,642,844  |  |  |
| Buick Mine/Mill  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 11,849,402  |  |  |
| Newmont Mining Corp Copper Canyon Facility             | 0  | 44                               | 0                      | 44              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 44        | 11,012,992  |  |  |
| Nyrstar Clarksville Inc                                | 0  | 0                                | 0                      | 0               | 0   | 22,784  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 22,784          | 22,784    | 10,029,987  |  |  |
| Monsanto Luling  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 9,648,924   |  |  |
| Fletcher Mine/Mill                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 7,427,392   |  |  |
| Ruby Hill Mine   | 0  | 15                               | 0                      | 15              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 0   | 0              | 0               | 1         | 7,340,925   |  |  |
| Chemical Waste Management Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 537                              | 0   | 0              | 537             | 537       | 6,952,547   |  |  |
| Freeport-McMoran Miami Inc                             | 0  | 0                                | 0                      | 0               | 0   | 5,484   | 0  | 55   | 0                       | 0   | 0                                 | 0                     | 77,955                     | 0                                | 0   | 0              | 83,494          | 83,494    | 6,803,253   |  |  |
| Kennecott Utah Copper Smelter & Refinery               | 0  | 0                                | 0                      | 0               | 0   | 27,354  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 27,354          | 27,354    | 6,166,777   |  |  |
| Chemical Waste Management of the Northwest Inc.        | 0  | 0                                | 0                      | 0               | 0   | 33  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 53                               | 0   | 0              | 86              | 86        | 6,054,090   |  |  |
| Freeport-McMoran Tyrone Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 5,800,023   |  |  |
| Ineos USA LLC Green Lake Plant                         | 0  | 0                                | 0                      | 0               | 0   | 45  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 45              | 45        | 5,588,761   |  |  |
| Stanton Energy Center                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 5,380,381   |  |  |
| Solutia Chocolate Bayou                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 5,377,668   |  |  |
| Freeport-McMoran Morenci Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1              | 1               | 1         | 5,333,349   |  |  |
| Brushy Creek Mine/Mill                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 4,843,811   |  |  |
| US Ecology Idaho Inc.                                  | 0  | 15,390                           | 0                      | 15,390          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 15,390    | 4,313,454   |  |  |
| Montana Resources LLP                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 4,163,830   |  |  |
| Chemical Waste Management                              | 0  | 0                                | 0                      | 0               | 0   | 4,515   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,801                            | 0   | 0              | 6,316           | 6,316     | 4,159,428   |  |  |
| North American Stainless                               | 0  | 0                                | 3,999,009              | 3,999,009       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,999,009 | 4,032,000   |  |  |
| Western Mesquite Mines Inc.                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,881,458   |  |  |
| Montana Tunnels Mining Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,689,835   |  |  |
| ASARCO LLC Mission Complex                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,634,827   |  |  |
| Hedra Ltd Lucky Friday Mine Unit                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,605,751   |  |  |
| Heritage Environmental Services LLC                    | 0  | 2,920,000                        | 2,200                  | 2,922,200       | 0   | 0   | 0  | 255  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 423,831                                       | 0              | 424,086         | 3,346,286 | 3,346,299   |  |  |
| Climax Molybdenum Co Henderson Mill                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,309,023   |  |  |
| Envirosafe Services of Ohio Inc                        | 12   | 342                              | 0                      | 354             | 0   | 0   | 126  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 126             | 480       | 3,135,648   |  |  |
| Thompson Creek Mining Co                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,099,598   |  |  |
| TM Deer Park Services LP                               | 0  | 7,118                            | 0                      | 7,118           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7,118     | 2,971,054   |  |  |
| Cripple Creek & Victor Gold Mining Co                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,728,100   |  |  |
| Cortez Gold Mines                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 26                               | 0   | 0              | 26              | 26        | 2,722,920   |  |  |
| Fort Knox Mine   | 0  | 0                                | 0                      | 0               | 0   | 3   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3               | 3         | 2,610,246   |  |  |
| Sanders Lead Co Inc.                                   | 0  | 0                                | 0                      | 0               | 0   | 2   | 0  | 13   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 15              | 15        | 2,488,018   |  |  |
| Doe Run Co Herculaneum Smelter                         | 0  | 0                                | 0                      | 0               | 0   | 254   | 0  | 1,047  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,301           | 1,301     | 2,472,440   |  |  |
| Quemetsco, Inc   | 0  | 0                                | 1,202,000              | 1,202,000       | 0   | 1,113,860   | 0  | 104  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,113,964       | 2,315,964 | 2,317,353   |  |  |
| U.S. DOE Hanford Site                                  | 0  | 0                                | 0                      | 0               | 0   | 32,651  | 0  | 0  | 0                       | 0   | 0                                 | 4                     | 8,597                      | 0                                | 0   | 191            | 41,444          | 41,444    | 2,195,481   |  |  |
| Sweetwater Mine/Mill                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,169,191   |  |  |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator  | 0  | 65                               | 0                      | 65              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 65        | 2,156,344   |  |  |
| Bald Mountain Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,121,800   |  |  |
| Envirotech of Ohio Inc                                 | 18,160   | 35,217                           | 2,011,200              | 2,064,577       | 74  | 7,002   | 595  | 37   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 7,708           | 2,072,285 | 2,072,337   |  |  |
| Wharf Resources  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,069,617   |  |  |
| Doe Run Recycling Facility                             | 0  | 0                                | 1,934,385              | 1,934,385       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,934,385 | 2,013,552   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Lead and Lead Compounds

| NAICS<br>Code Industry            | On-site Disposal or Other Releases   |  |                                      |                    |                                     |  |                                       |                               |                             |                                   |   |                                  |                    |                          |            | Total On-site<br>Disposal or<br>Other<br>Releases<br>Pounds | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other Releases<br>Pounds |
|-----------------------------------|--|--|--------------------------------------|--------------------|-------------------------------------|--|---------------------------------------|-------------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|--------------------------|------------|---|--|--|
|                                   | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |  |                                      |                    |                                     | Other On-site Disposal or Other Releases |                                       |                               |                             |                                   |   |                                  |                    |                          |            |   |  |  |
|                                   |  |  |                                      |                    |                                     | RCRA Subtitle C                          |                                       |                               |                             |                                   | Other Surface                           |                                  |                    |                          |            |   |  |  |
|                                   | Class I Wells<br>Pounds  | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds  | Surface Water<br>Discharges<br>Pounds | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds | Other Releases<br>Pounds |            |   |  |  |
| 2121 Coal Mining                  | 15   | 0                                      | 497,913                              | 497,929            | 38                                  | 69                                       | 12                                    | 8,006                         | 134,549                     | 0                                 | 25,321                                  | 23,091                           | 191,087            | 689,016                  | 8,200      | 697,217   |  |  |
| 2122 Metal Mining                 | 0  | 0                                      | 4,199,013                            | 4,199,013          | 68,794                              | 3,907                                    | 12,971                                | 7,166,847                     | 622                         | 46,426                            | 148,486,475                             | 268,735,437                      | 424,521,479        | 428,720,493              | 12,101     | 428,732,594   |  |  |
| 2211 Electric Utilities           | 0  | 0                                      | 2,467,385                            | 2,467,385          | 2,996                               | 160,895                                  | 16,040                                | 4                             | 86,447                      | 74                                | 3,164,645                               | 310,374                          | 3,741,475          | 6,208,859                | 1,563,459  | 7,772,318   |  |  |
| 311/312 Food/Beverages/Tobacco    | 0  | 0                                      | 0                                    | 0                  | 13                                  | 18,662                                   | 693                                   | 0                             | 811                         | 0                                 | 656                                     | 1,869                            | 22,704             | 22,704                   | 96,108     | 118,812   |  |  |
| 313/314 Textiles                  | 0  | 0                                      | 0                                    | 0                  | 491                                 | 2,768                                    | 1                                     | 0                             | 0                           | 0                                 | 1,394                                   | 0                                | 4,655              | 4,655                    | 15,982     | 20,637  |  |  |
| 315 Apparel                       | 0  | 0                                      | 0                                    | 0                  | 0                                   | 0  | 0                                     | 0                             | 0                           | 0                                 | 0                                       | 0                                | 0                  | 0                        | 2,075      | 2,075   |  |  |
| 316 Leather                       | 0  | 0                                      | 0                                    | 0                  | 0                                   | 0  | 0                                     | 0                             | 0                           | 0                                 | 0                                       | 0                                | 0                  | 0                        | 0          | 0   |  |  |
| 321 Wood Products                 | 0  | 56                                     | 16,640                               | 16,696             | 1,001                               | 12,571                                   | 18                                    | 0                             | 1,301                       | 0                                 | 878                                     | 5,096                            | 20,864             | 37,560                   | 31,869     | 69,429  |  |  |
| 322 Paper                         | 0  | 0                                      | 211,645                              | 211,645            | 27                                  | 37,838                                   | 25,026                                | 0                             | 15,692                      | 0                                 | 72,065                                  | 3,729                            | 154,378            | 366,022                  | 222,801    | 588,824   |  |  |
| 323/51 Printing and Publishing    | 0  | 0                                      | 0                                    | 0                  | 15                                  | 303                                      | 0                                     | 0                             | 0                           | 0                                 | 0                                       | 5                                | 323                | 323                      | 1,734      | 2,057   |  |  |
| 324 Petroleum                     | 509  | 12                                     | 271                                  | 792                | 1,502                               | 15,448                                   | 3,422                                 | 32                            | 4,093                       | 1                                 | 3,395                                   | 802                              | 28,695             | 29,487                   | 219,990    | 249,477   |  |  |
| 325 Chemicals                     | 220,541  | 3,748                                  | 628,596                              | 852,884            | 4,532                               | 19,289                                   | 14,921                                | 0                             | 91                          | 0                                 | 154,665                                 | 81,198                           | 274,696            | 1,127,580                | 1,054,407  | 2,181,987   |  |  |
| 326 Plastics and Rubber           | 0  | 300                                    | 888                                  | 1,188              | 126                                 | 1,034                                    | 213                                   | 0                             | 0                           | 0                                 | 4                                       | 286                              | 1,663              | 2,851                    | 40,336     | 43,187  |  |  |
| 327 Stone/Clay/Glass              | 0  | 4,333                                  | 65,118                               | 69,451             | 6,457                               | 25,030                                   | 285                                   | 0                             | 12                          | 0                                 | 6,234                                   | 104,166                          | 142,184            | 211,635                  | 279,913    | 491,548   |  |  |
| 32731 Cement                      | 0  | 1,251                                  | 330,028                              | 331,279            | 2,061                               | 12,146                                   | 133                                   | 0                             | 0                           | 0                                 | 19,025                                  | 1,680                            | 35,044             | 366,323                  | 8,431      | 374,754   |  |  |
| 331 Primary Metals                | 1,447  | 194,193                                | 3,886,682                            | 4,082,322          | 180,610                             | 337,624                                  | 18,642                                | 0                             | 2,152                       | 0                                 | 3,640,910                               | 3,319,987                        | 7,499,926          | 11,582,248               | 15,771,971 | 27,354,219  |  |  |
| 332 Fabricated Metals             | 0  | 0                                      | 137                                  | 137                | 6,359                               | 9,974                                    | 1,734                                 | 0                             | 3,398                       | 0                                 | 67,858                                  | 89,325                           | 89,462             | 1,008,138                | 1,097,600  | 1,097,600   |  |  |
| 333 Machinery                     | 0  | 54                                     | 600                                  | 654                | 2,063                               | 1,448                                    | 479                                   | 0                             | 0                           | 0                                 | 0                                       | 151                              | 4,141              | 4,795                    | 89,413     | 89,413  |  |  |
| 334 Computers/Electronic Products | 0  | 169                                    | 4                                    | 173                | 584                                 | 4,798                                    | 247                                   | 3                             | 0                           | 0                                 | 0                                       | 728                              | 6,360              | 6,533                    | 371,886    | 371,886   |  |  |
| 335 Electrical Equipment          | 0  | 33,919                                 | 2                                    | 33,921             | 2,245                               | 25,034                                   | 583                                   | 0                             | 0                           | 0                                 | 170                                     | 2,569                            | 30,601             | 64,522                   | 880,649    | 945,171   |  |  |
| 336 Transportation Equipment      | 0  | 0                                      | 30,002                               | 30,002             | 1,420                               | 6,400                                    | 1,058                                 | 0                             | 0                           | 0                                 | 0                                       | 4,766                            | 13,645             | 43,647                   | 410,675    | 454,323   |  |  |
| 337 Furniture                     | 0  | 0                                      | 0                                    | 0                  | 442                                 | 693                                      | 0                                     | 0                             | 605                         | 0                                 | 0                                       | 356                              | 2,096              | 2,096                    | 3,881      | 5,976   |  |  |
| 339 Miscellaneous Manufacturing   | 0  | 97                                     | 0                                    | 97                 | 1,250                               | 70                                       | 4                                     | 0                             | 0                           | 0                                 | 0                                       | 0                                | 1,325              | 1,421                    | 16,877     | 18,298  |  |  |
| 4246 Chemical Wholesalers         | 0  | 0                                      | 0                                    | 0                  | 0                                   | 0  | 9                                     | 0                             | 0                           | 0                                 | 0                                       | 0                                | 9                  | 9                        | 797        | 806   |  |  |
| 4247 Petroleum Bulk Terminals     | 0  | 0                                      | 0                                    | 0                  | 10                                  | 22                                       | 19                                    | 0                             | 0                           | 0                                 | 0                                       | 0                                | 51                 | 51                       | 6,599      | 6,651   |  |  |
| 562 Hazardous Waste Management    | 278,462  | 14,400,786                             | 113,164                              | 14,792,412         | 934                                 | 2,105                                    | 76                                    | 0                             | 0                           | 2                                 | 383,000                                 | 2,191                            | 388,308            | 15,180,720               | 2,776,546  | 17,957,267  |  |  |
| No TRI NAICS Code                 | 0  | 14,900                                 | 2,132,817                            | 2,147,717          | 44,041                              | 2,212                                    | 2,275                                 | 0                             | 5                           | 1,052                             | 551,797                                 | 3,256,783                        | 3,858,165          | 6,005,882                | 223,155    | 6,229,038   |  |  |
| Total                             | 500,974  | 14,653,818                             | 14,580,905                           | 29,735,698         | 328,014                             | 700,341                                  | 98,861                                | 7,174,892                     | 249,780                     | 47,555                            | 156,510,636                             | 275,923,120                      | 441,033,199        | 470,768,897              | 25,106,667 | 495,875,564   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

## TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Lead and Lead Compounds

| State                    | On-site Disposal or Other Releases  |                                  |                                |                   |  |                                   |                                 |                         |                       |                             |                                   |                            |                    |                    | Total On-site Disposal or Other Releases Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |  |  |  |
|--------------------------|---|----------------------------------|--------------------------------|-------------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------------|-----------------------------------|----------------------------|--------------------|--------------------|---|--|--|--|--|--|
|                          | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                   | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |                             |                                   |                            |                    |                    |   |  |  |  |  |  |
|                          |   |                                  |                                |                   | RCRA Subtitle C                          |                                   |                                 |                         |                       |                             |                                   |                            |                    |                    |   |  |  |  |  |  |
|                          | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds   | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds    |                    |   |  |  |  |  |  |
| Alabama                  | 0   | 562,300                          | 2,559,667                      | 3,121,967         | 6,656                                    | 21,940                            | 7,218                           | 8,006                   | 277                   | 0                           | 256,365                           | 50,077                     | 350,538            | 3,472,506          | 762,545   | 4,235,051  |  |  |  |  |
| Alaska                   | 0   | 0                                | 2,298                          | 2,298             | 10,252                                   | 5,479                             | 195                             | 7,146,962               | 0                     | 0                           | 87,955,812                        | 134,625,450                | 229,744,150        | 229,746,447        | 7,348   | 229,753,795                                      |  |  |  |  |
| Arizona                  | 0   | 0                                | 85,099                         | 85,099            | 19,545                                   | 2,628                             | 29                              | 0                       | 20                    | 0                           | 7,152,232                         | 11,583,555                 | 18,758,009         | 18,843,108         | 120,876   | 18,963,984                                       |  |  |  |  |
| Arkansas                 | 0   | 1,137                            | 67,520                         | 68,656            | 1,401                                    | 8,604                             | 2,174                           | 0                       | 12,224                | 0                           | 18,750                            | 48,232                     | 91,386             | 160,042            | 493,223   | 653,265  |  |  |  |  |
| California               | 0   | 3,577,768                        | 13,184                         | 3,590,951         | 11,036                                   | 9,212                             | 779                             | 24                      | 168                   | 2                           | 176                               | 4,166,951                  | 4,188,349          | 7,779,300          | 2,097,361                                       | 9,876,660  |  |  |  |  |
| Colorado                 | 0   | 382,625                          | 86,866                         | 469,490           | 806                                      | 2,203                             | 35                              | 0                       | 0                     | 0                           | 3,290,342                         | 2,810,280                  | 6,103,667          | 6,573,158          | 79,715  | 6,652,872  |  |  |  |  |
| Connecticut              | 0   | 0                                | 59                             | 59                | 1,501                                    | 1,550                             | 507                             | 0                       | 0                     | 0                           | 1                                 | 1,699                      | 5,258              | 5,317              | 66,426  | 71,743   |  |  |  |  |
| Delaware                 | 0   | 0                                | 12,756                         | 12,756            | 227                                      | 2,761                             | 1,548                           | 0                       | 0                     | 0                           | 1,849                             | 0                          | 6,385              | 19,141             | 108,015   | 127,155  |  |  |  |  |
| District of Columbia     | 0   | 0                                | 0                              | 0                 | 0  | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 0                          | 0                  | 0                  | 435   | 435  |  |  |  |  |
| Florida                  | 0   | 0                                | 310,768                        | 310,768           | 2,131                                    | 16,339                            | 906                             | 0                       | 809                   | 0                           | 624,830                           | 63,056                     | 708,071            | 1,018,839          | 191,809   | 1,210,648  |  |  |  |  |
| Georgia                  | 0   | 33,880                           | 48,653                         | 82,533            | 5,194                                    | 18,413                            | 1,884                           | 0                       | 14                    | 0                           | 809,228                           | 322,036                    | 1,156,769          | 1,239,301          | 157,685   | 1,396,986  |  |  |  |  |
| Guam                     | 0   | 0                                | 0                              | 0                 | 7  | 171                               | 0                               | 0                       | 0                     | 0                           | 13                                | 0                          | 201                | 201                | 0   | 201  |  |  |  |  |
| Hawaii                   | 0   | 0                                | 0                              | 0                 | 3  | 2,514                             | 24                              | 4                       | 0                     | 0                           | 0                                 | 76,885                     | 79,430             | 79,430             | 4,657   | 84,086   |  |  |  |  |
| Idaho                    | 0   | 2,615,800                        | 56,492                         | 2,672,292         | 82                                       | 1,296                             | 884                             | 0                       | 220                   | 46,426                      | 2,760,460                         | 4,282,368                  | 7,091,736          | 9,764,028          | 311,937   | 10,075,965                                       |  |  |  |  |
| Illinois                 | 0   | 1,034,941                        | 108,017                        | 1,142,958         | 10,130                                   | 79,294                            | 5,167                           | 0                       | 146                   | 0                           | 156,935                           | 11,139                     | 262,812            | 1,405,770          | 1,389,588                                       | 2,795,358  |  |  |  |  |
| Indiana                  | 423   | 9,026                            | 382,300                        | 391,749           | 19,998                                   | 69,014                            | 7,716                           | 0                       | 42,445                | 0                           | 534,685                           | 163,221                    | 837,078            | 1,228,827          | 5,365,308                                       | 6,594,135  |  |  |  |  |
| Iowa                     | 0   | 0                                | 24,038                         | 24,038            | 2,527                                    | 16,016                            | 1,568                           | 0                       | 0                     | 0                           | 18,788                            | 8,501                      | 47,401             | 71,439             | 742,299   | 813,738  |  |  |  |  |
| Kansas                   | 18  | 0                                | 63,680                         | 63,697            | 640                                      | 11,420                            | 19                              | 0                       | 1                     | 0                           | 10,079                            | 28,985                     | 51,145             | 114,842            | 104,981   | 219,823  |  |  |  |  |
| Kentucky                 | 0   | 0                                | 221,526                        | 221,526           | 2,598                                    | 20,250                            | 3,267                           | 0                       | 1,427                 | 0                           | 411,373                           | 121,802                    | 560,718            | 782,244            | 215,784   | 998,028  |  |  |  |  |
| Louisiana                | 0   | 110,000                          | 477,100                        | 587,100           | 2,748                                    | 30,261                            | 4,978                           | 0                       | 214                   | 74                          | 341,687                           | 34,191                     | 414,152            | 1,001,252          | 189,476   | 1,190,728  |  |  |  |  |
| Maine                    | 0   | 0                                | 6,862                          | 6,862             | 9  | 1,942                             | 954                             | 0                       | 0                     | 0                           | 0                                 | 1,234                      | 4,139              | 11,001             | 33,756  | 44,758   |  |  |  |  |
| Maryland                 | 0   | 0                                | 158,643                        | 158,643           | 349                                      | 2,965                             | 231                             | 0                       | 12,544                | 0                           | 410                               | 9,119                      | 25,618             | 184,261            | 164,013   | 348,275  |  |  |  |  |
| Massachusetts            | 0   | 0                                | 1,865                          | 1,865             | 329                                      | 2,059                             | 14                              | 0                       | 2                     | 0                           | 6,642                             | 14,139                     | 23,186             | 25,051             | 209,214   | 234,264  |  |  |  |  |
| Michigan                 | 0   | 45,751                           | 87,105                         | 132,856           | 2,461                                    | 23,262                            | 681                             | 0                       | 0                     | 0                           | 105,368                           | 4,441                      | 136,214            | 269,070            | 609,081   | 878,151  |  |  |  |  |
| Minnesota                | 0   | 0                                | 65,063                         | 65,063            | 1,541                                    | 6,291                             | 870                             | 0                       | 2,372                 | 0                           | 17,999                            | 19,705                     | 48,779             | 113,842            | 356,155   | 469,997  |  |  |  |  |
| Mississippi              | 220,502   | 0                                | 73,082                         | 293,584           | 1,389                                    | 6,563                             | 1,042                           | 0                       | 0                     | 0                           | 8,124                             | 69,724                     | 86,841             | 380,425            | 75,798  | 456,224  |  |  |  |  |
| Missouri                 | 0   | 89,669                           | 67,193                         | 156,862           | 128,417                                  | 48,768                            | 11,912                          | 0                       | 50                    | 0                           | 23,079,094                        | 5,097,078                  | 28,365,319         | 28,522,181         | 1,854,425                                       | 30,376,605                                       |  |  |  |  |
| Montana                  | 0   | 56                               | 1,695,587                      | 1,695,643         | 1,867                                    | 1,713                             | 446                             | 19,885                  | 80                    | 0                           | 2,058,617                         | 5,312,333                  | 7,394,940          | 9,090,584          | 21,393  | 9,111,977  |  |  |  |  |
| Nebraska                 | 0   | 0                                | 57,391                         | 57,391            | 2,345                                    | 6,072                             | 184                             | 0                       | 0                     | 0                           | 0                                 | 525                        | 9,127              | 66,518             | 459,195   | 525,712  |  |  |  |  |
| Nevada                   | 0   | 427,333                          | 422,720                        | 850,052           | 2,154                                    | 889                               | 10                              | 0                       | 9                     | 0                           | 9,911,620                         | 44,172,392                 | 54,087,073         | 54,937,125         | 52,181  | 54,989,306                                       |  |  |  |  |
| New Hampshire            | 0   | 0                                | 0                              | 0                 | 20                                       | 371                               | 45                              | 0                       | 0                     | 0                           | 210                               | 1                          | 647                | 647                | 9,689   | 10,336   |  |  |  |  |
| New Jersey               | 0   | 782                              | 282                            | 1,064             | 1,703                                    | 3,018                             | 455                             | 0                       | 0                     | 1,052                       | 0                                 | 88,174                     | 94,402             | 95,466             | 455,200   | 550,666  |  |  |  |  |
| New Mexico               | 0   | 1,251                            | 209,424                        | 210,675           | 1,484                                    | 1,127                             | 52                              | 0                       | 11                    | 0                           | 119,417                           | 6,785,088                  | 6,907,180          | 7,117,855          | 56,111  | 7,173,966  |  |  |  |  |
| New York                 | 0   | 194,000                          | 57,492                         | 251,492           | 2,158                                    | 10,323                            | 1,822                           | 0                       | 19                    | 0                           | 908,721                           | 64,578                     | 987,620            | 1,239,113          | 167,047   | 1,406,160  |  |  |  |  |
| North Carolina           | 0   | 0                                | 79,124                         | 79,124            | 14,316                                   | 15,262                            | 2,497                           | 0                       | 638                   | 0                           | 203,572                           | 514,221                    | 750,507            | 829,631            | 98,022  | 927,652  |  |  |  |  |
| North Dakota             | 0   | 0                                | 23,133                         | 23,133            | 12                                       | 7,987                             | 473                             | 8                       | 0                     | 0                           | 33,550                            | 18,028                     | 60,058             | 83,190             | 52,211  | 135,401  |  |  |  |  |
| Northern Mariana Islands | 0   | 0                                | 0                              | 0                 | 1  | 0                                 | 0                               | 0                       | 0                     | 0                           | 1                                 | 0                          | 2                  | 2                  | 0   | 2  |  |  |  |  |
| Ohio                     | 9,503   | 3,000,000                        | 402,818                        | 3,412,321         | 12,668                                   | 38,012                            | 4,712                           | 0                       | 20,160                | 0                           | 281,236                           | 8,148                      | 364,934            | 3,777,255          | 2,151,674                                       | 5,928,929  |  |  |  |  |
| Oklahoma                 | 451   | 727,417                          | 32,063                         | 759,931           | 3,288                                    | 6,801                             | 562                             | 0                       | 3,511                 | 0                           | 4,016                             | 95,415                     | 113,592            | 873,523            | 155,561   | 1,029,084  |  |  |  |  |
| Oregon                   | 0   | 21,773                           | 71,129                         | 92,902            | 246                                      | 2,076                             | 2,554                           | 0                       | 316                   | 0                           | 137                               | 1,565                      | 6,893              | 99,796             | 81,149  | 180,944  |  |  |  |  |
| Pennsylvania             | 0   | 9                                | 251,066                        | 251,075           | 22,073                                   | 59,798                            | 4,785                           | 0                       | 657                   | 0                           | 389,744                           | 39,009                     | 516,066            | 767,141            | 2,921,840                                       | 3,688,981  |  |  |  |  |
| Puerto Rico              | 0   | 0                                | 0                              | 0                 | 22                                       | 3,086                             | 65                              | 0                       | 0                     | 0                           | 0                                 | 0                          | 3,173              | 3,173              | 6,658   | 9,831  |  |  |  |  |
| Rhode Island             | 0   | 0                                | 0                              | 0                 | 3  | 31                                | 0                               | 0                       | 0                     | 0                           | 0                                 | 0                          | 1,923              | 1,957              | 26,199  | 28,156   |  |  |  |  |
| South Carolina           | 0   | 0                                | 60,791                         | 60,791            | 906                                      | 10,437                            | 1,229                           | 0                       | 105                   | 0                           | 153,729                           | 224,729                    | 391,135            | 451,926            | 201,371   | 653,297  |  |  |  |  |
| South Dakota             | 0   | 0                                | 2,083,766                      | 2,083,766         | 1,619                                    | 183                               | 641                             | 0                       | 0                     | 0                           | 1                                 | 245                        | 2,689              | 2,086,455          | 4,183   | 2,090,638  |  |  |  |  |
| Tennessee                | 0   | 40                               | 538,536                        | 538,577           | 2,021                                    | 14,427                            | 3,173                           | 0                       | 0                     | 0                           | 9,751,049                         | 37,834                     | 9,808,505          | 10,347,081         | 445,007   | 10,792,088                                       |  |  |  |  |
| Texas                    | 270,062   | 264,230                          | 555,878                        | 1,090,170         | 10,748                                   | 62,467                            | 12,791                          | 0                       | 61,996                | 1                           | 510,720                           | 337,464                    | 996,187            | 2,086,357          | 682,690   | 2,769,047  |  |  |  |  |
| Utah                     | 0   | 1,538,732                        | 340,692                        | 1,879,424         | 3,375                                    | 8,606                             | 63                              | 0                       | 593                   | 0                           | 2,817,094                         | 54,137,540                 | 56,967,271         | 58,846,695         | 450,105   | 59,296,800                                       |  |  |  |  |
| Vermont                  | 0   | 0                                | 0                              | 0                 | 12                                       | 28                                | 0                               | 0                       | 0                     | 0                           | 0                                 | 7,066                      | 7,106              | 7,106              | 631   | 7,738  |  |  |  |  |
| Virgin Islands           | 0   | 0                                | 0                              | 0                 | 0  | 382                               | 0                               | 0                       | 2                     | 0                           | 0                                 | 0                          | 384                | 384                | 108   | 492  |  |  |  |  |
| Virginia                 | 0   | 0                                | 99,056                         | 99,056            | 3,329                                    | 11,265                            | 2,545                           | 0                       | 3,359                 | 0                           | 59,514                            | 226,585                    | 306,597            | 405,653            | 220,707   | 626,360  |  |  |  |  |
| Washington               | 0   | 14,938                           | 2,133,514                      | 2,148,452         | 265                                      | 4,146                             | 3,221                           | 3                       | 23                    | 0                           | 1,617,625                         | 168,824                    | 1,794,108          | 3,942,560          | 136,524   | 4,079,084  |  |  |  |  |
| West Virginia            | 0   | 62                               | 397,352                        | 397,414           | 3,059                                    | 5,059                             | 975                             | 0                       | 85,246                | 0                           | 100,781                           | 19,466                     | 214,585            | 611,999            | 196,424   | 808,424  |  |  |  |  |
| Wisconsin                | 0   | 300                              | 15,880                         | 16,179            | 6,212                                    | 11,167                            | 928                             | 0                       | 0                     | 0                           | 7                                 | 46,838                     | 65,152             | 81,331             | 332,724   | 414,055  |  |  |  |  |
| Wyoming                  | 15  | 0                                | 73,378                         | 73,393            | 130                                      | 4,393                             | 29                              | 0                       | 120                   | 0                           | 28,033                            | 1,252                      | 33,957             | 107,350            | 10,153  | 117,504  |  |  |  |  |
| <b>Total</b>             | <b>500,974</b>  | <b>14,653,818</b>                | <b>14,580,905</b>              | <b>29,735,698</b> | <b>328,014</b>                           | <b>700,341</b>                    | <b>98,861</b>                   | <b>7,174,892</b>        | <b>249,780</b>        | <b>47,555</b>               | <b>156,510,636</b>                | <b>275,923,120</b>         | <b>441,033,199</b> | <b>470,768,897</b> | <b>25,106,667</b>                               | <b>495,875,564</b>                               |  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Lead and Lead Compounds

| Facility   |                  |       |            |                    | City          |                           |                         |           |                        | State                      |                          |                  |                |                                      | NAICS Code                 |                     |             |  |  | Total Forms Number |  |  |  |  | On-site Disposal or Other Releases  |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
|--|------------------|-------|------------|--------------------|---------------|---------------------------|-------------------------|-----------|------------------------|----------------------------|--------------------------|------------------|----------------|--------------------------------------|----------------------------|---------------------|-------------|--|--|--------------------|--|--|--|--|---|---------------------------|-------------------------|----------|------------------------|--|--------------------------|------------------|----------------|--------------------------------------|----------------------------|---------------------|----------|--|--|--|--|
|  |                  |       |            |                    |               |                           |                         |           |                        |                            |                          |                  |                |                                      |                            |                     |             |  |  |                    |  |  |  |  | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                         |          |                        | Other On-site Disposal or Other Releases |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
|  |                  |       |            |                    |               |                           |                         |           |                        |                            |                          |                  |                |                                      |                            |                     |             |  |  |                    |  |  |  |  | Class I Wells   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal | Fugitive Air Emissions | Point Source Air Emissions               | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal | Total On-site Disposal or Other Releases |  |  |  |
| Facility   | City             | State | NAICS Code | Total Forms Number | Class I Wells | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal  | Fugitive Air Emissions | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal    | Total On-site Disposal or Other Releases |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Red Dog Operations                                     | Kotzebue         | AK    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 9,191                  | 53                         | 6                        | 0                | 0              | 0                                    | 87,360,455                 | 125,166,806         | 212,536,311 | 212,536,311                              |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Coperton         | UT    | 2122       | 1                  | 0             | 0                         | 153,178                 | 153,178   | 1,505                  | 0                          | 11                       | 0                | 593            | 0                                    | 122,139                    | 54,089,803          | 54,214,051  | 54,367,229                               |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Hedra Greens Creek Mining Co                           | Juneau           | AK    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 161                    | 19                         | 147                      | 7,146,962        | 0              | 0                                    | 0                          | 7,558,187           | 14,705,476  | 14,705,476                               |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Robinson Nevada Mining Co                              | Ruth             | NV    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 34                     | 0                          | 10                       | 0                | 0              | 0                                    | 792,000                    | 14,392,044          | 14,392,044  | 14,392,044                               |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Bulck Mine/Mill  | Boss             | MO    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 23,240                 | 620                        | 9,144                    | 0                | 0              | 0                                    | 11,446,248                 | 370,150             | 11,849,402  | 11,849,402                               |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain  | NV    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 360                    | 0                          | 0                        | 0                | 0              | 0                                    | 4,100,000                  | 6,900,000           | 11,000,360  | 11,000,360                               |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Nystar Clarksville Inc                                 | Clarksville      | TN    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 11                     | 59                         | 445                      | 0                | 0              | 0                                    | 9,650,848                  | 0                   | 9,651,363   | 9,651,363                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Fletcher Mine/Mill                                     | Bunker           | MO    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 9,371                  | 180                        | 1,153                    | 0                | 0              | 0                                    | 4,595,978                  | 2,830,710           | 7,427,392   | 7,427,392                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Ruby Hill Mine   | Eureka           | NV    | 2122       | 1                  | 0             | 0                         | 4                       | 4         | 54                     | 0                          | 0                        | 0                | 0              | 0                                    | 7,340,852                  | 7,340,906           | 7,340,910   | 7,340,910                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Freepport McMoran Tyrone Inc                           | Tyrone           | NM    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 23                     | 0                          | 0                        | 0                | 0              | 0                                    | 5,800,000                  | 5,800,023           | 5,800,023   | 5,800,023                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Barrick Goldstrike Mines Inc                           | Elko             | NV    | 2122       | 1                  | 0             | 0                         | 187                     | 187       | 55                     | 9                          | 0                        | 0                | 0              | 0                                    | 1,186,914                  | 4,498,870           | 5,685,848   | 5,686,035                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Western Mesquite Mines Inc.                            | Brawley          | CA    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 1,300                  | 15                         | 0                        | 0                | 0              | 0                                    | 1,700,000                  | 3,600,000           | 5,301,315   | 5,301,315                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Newmont Mining Corp - Carlin South Area                | Carlin           | NV    | 2122       | 1                  | 0             | 0                         | 1                       | 290       | 68                     | 0                          | 0                        | 0                | 9              | 0                                    | 2,400,000                  | 2,600,000           | 5,000,367   | 5,000,368                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Brushy Creek Mine/Mill                                 | Bunker           | MO    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 6,515                  | 0                          | 789                      | 0                | 0              | 0                                    | 4,836,507                  | 0                   | 4,843,811   | 4,843,811                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Freepport-McMoran Miami Inc                            | Claypool         | AZ    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 7,600                  | 730                        | 0                        | 0                | 0              | 0                                    | 4,700,000                  | 4,708,330           | 4,708,330   | 4,708,330                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Western Mesquite Mines Inc.                            | Brawley          | CA    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 8                      | 0                          | 0                        | 0                | 0              | 0                                    | 3,881,450                  | 3,881,458           | 3,881,458   | 3,881,458                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Butte  | MT               | 2122  | 1          | 0                  | 0             | 0                         | 0                       | 0         | 0                      | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 3,694,607           | 3,694,607   | 3,694,607                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Montana Tunnels Mining Inc                             | Jefferson City   | MT    | 2122       | 1                  | 0             | 0                         | 1,630,208               | 1,630,208 | 1,423                  | 0                          | 0                        | 0                | 0              | 0                                    | 2,043,544                  | 0                   | 2,044,967   | 3,675,175                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Hedra Ltd Lucky Friday Mine Unit                       | Mullan           | ID    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 22                     | 86                         | 399                      | 0                | 0              | 0                                    | 1,859,691                  | 1,736,802           | 3,597,000   | 3,597,000                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| ASARCO LLC Mission Complex                             | Sahuarita        | AZ    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 573                    | 65                         | 0                        | 0                | 20             | 0                                    | 3,385,588                  | 0                   | 3,386,245   | 3,386,245                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Climax Molybdenum Co Henderson Mill                    | Parshall         | CO    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 16                     | 7                          | 0                        | 0                | 0              | 0                                    | 3,290,000                  | 0                   | 3,290,023   | 3,290,023                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Chemical Waste Management Inc                          | Kettleman City   | CA    | 562        | 1                  | 0             | 3,216,406                 | 4,232                   | 3,220,638 | 224                    | 2                          | 0                        | 0                | 0              | 2                                    | 0                          | 0                   | 228         | 3,220,866                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Thompson Creek Mining Co                               | Clayton          | ID    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 4                      | 2                          | 0                        | 0                | 0              | 0                                    | 627,842                    | 2,456,669           | 3,084,517   | 3,084,517                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Envirosafe Services of Ohio Inc                        | Oregon           | OH    | 562        | 1                  | 0             | 3,000,000                 | 0                       | 3,000,000 | 38                     | 3                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 42          | 3,000,042                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Cripple Creek & Victor Gold Mining Co                  | Victor           | CO    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 93                     | 139                        | 0                        | 0                | 0              | 0                                    | 2,727,869                  | 2,728,100           | 2,728,100   | 2,728,100                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Cortez Gold Mines                                      | Crescent Valley  | NV    | 2122       | 1                  | 0             | 0                         | 47                      | 47        | 2                      | 0                          | 0                        | 0                | 0              | 0                                    | 181                        | 2,719,869           | 2,720,073   | 2,720,120                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Kennecott Utah Copper Smelter & Refinery               | Magna            | UT    | 331        | 1                  | 0             | 0                         | 0                       | 0         | 1,175                  | 4,311                      | 33                       | 0                | 0              | 0                                    | 2,682,535                  | 18                  | 2,688,072   | 2,688,072                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| US Ecology Idaho Inc.                                  | Grand View       | ID    | 562        | 2                  | 0             | 2,615,800                 | 0                       | 2,615,800 | 23                     | 384                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 407         | 2,616,207                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Fairbanks  | Fairbanks        | AK    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 26                     | 0                          | 0                        | 0                | 0              | 0                                    | 595,357                    | 1,842,694           | 2,438,078   | 2,438,078                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Sanders Lead Co Inc.                                   | Troy             | AL    | 331        | 1                  | 0             | 0                         | 2,298,044               | 2,298,044 | 3,180                  | 5,291                      | 150                      | 0                | 0              | 0                                    | 0                          | 0                   | 8,621       | 2,306,665                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| U.S. DOE Hanford Site                                  | Richland         | WA    | 1          | 0                  | 14,900        | 2,130,000                 | 2,144,900               | 5         | 1                      | 0                          | 0                        | 0                | 0              | 0                                    | 9,131                      | 9,137               | 2,154,037   | 2,154,037                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Sweetwater Mine/Mill                                   | Ellington        | MO    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 3,081                  | 0                          | 184                      | 0                | 0              | 0                                    | 2,165,926                  | 0                   | 2,169,191   | 2,169,191                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Bald Mountain Mine                                     | Elko             | NV    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 3                      | 5                          | 0                        | 0                | 0              | 0                                    | 2,121,792                  | 2,121,800           | 2,121,800   | 2,121,800                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Quemetco, Inc  | Indianapolis     | IN    | 331        | 1                  | 0             | 0                         | 0                       | 0         | 0                      | 1,236                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,236       | 1,236                                    |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Wharf Resources  | Lead             | SD    | 2122       | 1                  | 0             | 0                         | 2,068,000               | 2,068,000 | 1,600                  | 17                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,617       | 2,069,617                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Coeur Rochester Inc.                                   | Lovelock         | NV    | 2122       | 1                  | 0             | 0                         | 4,526                   | 4,526     | 454                    | 2                          | 0                        | 0                | 0              | 0                                    | 591,594                    | 1,411,542           | 2,003,591   | 2,008,117                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Doe Run Recycling Facility                             | Boss             | MO    | 331        | 1                  | 0             | 0                         | 0                       | 0         | 74,156                 | 3,780                      | 73                       | 0                | 0              | 0                                    | 0                          | 0                   | 78,009      | 78,009                                   |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Smoky Valley Common Operation                          | Round Mountain   | NV    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 7                      | 0                          | 0                        | 0                | 0              | 0                                    | 154,000                    | 1,650,000           | 1,804,007   | 1,804,007                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Doe Run Co Herculaneum Smelter                         | Herculaneum      | MO    | 331        | 1                  | 0             | 0                         | 0                       | 0         | 10,342                 | 32,377                     | 143                      | 0                | 0              | 0                                    | 0                          | 1,748,913           | 1,791,775   | 1,791,775                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Pend Oreille   | Metairie Falls   | WA    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 115                    | 242                        | 45                       | 0                | 0              | 0                                    | 1,610,761                  | 28                  | 1,611,192   | 1,611,192                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Golden Sunlight Mines Inc                              | Whitehall        | MT    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 16                     | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 1,600,016           | 1,600,016   | 1,600,016                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator  | Hayden           | AZ    | 331        | 1                  | 0             | 0                         | 443                     | 443       | 6,764                  | 908                        | 0                        | 0                | 0              | 0                                    | 1,568,514                  | 1,576,186           | 1,576,629   | 1,576,629                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Exide Technologies Reading Smelter Div                 | Reading          | PA    | 339        | 2                  | 0             | 0                         | 0                       | 0         | 125                    | 2,946                      | 132                      | 0                | 0              | 0                                    | 0                          | 0                   | 3,202       | 3,202                                    |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Freepport-McMoran Sierra Inc                           | Green Valley     | AZ    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 32                     | 4                          | 0                        | 0                | 0              | 0                                    | 230,000                    | 970,800             | 1,200,836   | 1,200,836                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Quemetco Inc   | City Of Industry | CA    | 331        | 1                  | 0             | 0                         | 0                       | 0         | 0                      | 538                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 538         | 538                                      |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| EnergySolutions LLC                                    | Clive            | UT    | 562        | 1                  | 0             | 1,129,578                 | 6,962                   | 1,136,540 | 0                      | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0           | 1,136,540                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| ASARCO LLC Ray Mine Operations                         | Kearny           | AZ    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 28                     | 0                          | 0                        | 0                | 0              | 0                                    | 1,056,520                  | 0                   | 1,056,548   | 1,056,548                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Peoria Disposal Co #1                                  | Peoria           | IL    | 562        | 1                  | 0             | 1,030,000                 | 0                       | 1,030,000 | 0                      | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0           | 1,030,000                                |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | Gouverneur       | NY    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 246                    | 8                          | 49                       | 0                | 0              | 0                                    | 908,718                    | 5,451               | 914,472     | 914,472                                  |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |
| Marigold Mining Co                                     | Valmy            | NV    | 2122       | 1                  | 0             | 0                         | 0                       | 0         | 147                    | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 865,304             | 865,451     | 865,451                                  |  |                    |  |  |  |  |   |                           |                         |          |                        |  |                          |                  |                |                                      |                            |                     |          |  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal  
or Other Releases, 2007: Lead and Lead Compounds

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |  |   |   |                         |   |                                   |                       |                            |                                  |   |                |                 | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|--|---|---|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |  |   |   |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |  |
|  |  |                                  |                        |                 |   |  |   |   |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |
| Red Dog Operations                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 14              | 14   | 212,536,325  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 54,367,229   |
| Hedra Greens Creek Mining Co                           | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 14,705,476   |
| Robinson Nevada Mining Co                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 14,392,044   |
| Buick Mine/Mill  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 11,849,402   |
| Newmont Mining Corp Copper Canyon Facility             | 0  | 44                               | 0                      | 44              | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 44   | 11,000,404   |
| Nyrstar Clarksville Inc                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 9,651,363  |
| Fletcher Mine/Mill                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 7,427,392  |
| Ruby Hill Mine   | 0  | 15                               | 0                      | 15              | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 0              | 0               | 1  | 7,340,925  |
| Freeport McMoran Tyrone Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,800,023  |
| Barrick Goldstrike Mines Inc                           | 0  | 2,095                            | 0                      | 2,095           | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,095  | 5,688,130  |
| Freeport-McMoran Morenci Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 1  | 5,301,316  |
| Newmont Mining Corp - Carlin South Area                | 0  | 27                               | 0                      | 27              | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 27   | 5,000,395  |
| Brushy Creek Mine/Mill                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 4,843,811  |
| Freeport-McMoran Miami Inc                             | 0  | 0                                | 0                      | 0               | 0   | 34   | 0   | 30  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 64              | 64   | 4,708,394  |
| Western Mesquite Mines Inc.                            | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,881,458  |
| Montana Resources LLP                                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,694,607  |
| Montana Tunnels Mining Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,675,175  |
| Hedra Ltd Lucky Friday Mine Unit                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,597,000  |
| ASARCO LLC Mission Complex                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,386,245  |
| Climax Molybdenum Co Henderson Mill                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,290,023  |
| Chemical Waste Management Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 318   | 0              | 318             | 318  | 3,221,183  |
| Thompson Creek Mining Co                               | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,084,517  |
| EnviroSafe Services of Ohio Inc                        | 0  | 330                              | 0                      | 336             | 0   | 0  | 72  | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 72              | 409  | 3,000,451  |
| Cripple Creek & Victor Gold Mining Co                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,728,100  |
| Cortez Gold Mines                                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 26  | 0              | 26              | 26   | 2,720,146  |
| Kennecott Utah Copper Smelter & Refinery               | 0  | 0                                | 0                      | 0               | 0   | 5,029  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5,029           | 5,029  | 2,693,101  |
| US Ecology Idaho Inc.                                  | 0  | 7,695                            | 0                      | 7,695           | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7,695  | 2,623,902  |
| Fort Knox Mine   | 0  | 0                                | 0                      | 0               | 0   | 3  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 3                                | 0   | 0              | 3               | 3  | 2,438,081  |
| Sanders Lead Co Inc.                                   | 0  | 0                                | 0                      | 0               | 0   | 2  | 0   | 4   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6               | 6  | 2,306,671  |
| U.S. DOE Hanford Site                                  | 0  | 0                                | 0                      | 0               | 0   | 32,651   | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 4                          | 8,597                            | 0   | 191            | 41,444          | 41,444   | 2,195,481  |
| Sweetwater Mine/Mill                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,169,191  |
| Bald Mountain Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,121,800  |
| Quemetco, Inc  | 0  | 0                                | 1,100,000              | 1,100,000       | 0   | 981,000  | 0   | 90  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 981,090         | 2,081,090  | 2,082,326  |
| Wharf Resources  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,069,617  |
| Coeur Rochester Inc.                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,008,117  |
| Doe Run Recycling Facility                             | 0  | 0                                | 1,776,655              | 1,776,655       | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,776,655  | 1,854,664  |
| Smoky Valley Common Operation                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 5                                 | 0                     | 0                          | 0                                | 0   | 0              | 5               | 5  | 1,804,011  |
| Doe Run Co Herculaneum Smelter                         | 0  | 0                                | 0                      | 0               | 0   | 244  | 0   | 983   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,227           | 1,227  | 1,793,002  |
| Pend Oreille   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 65  | 0              | 65              | 65   | 1,611,257  |
| Golden Sunlight Mines Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,600,016  |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator  | 0  | 38                               | 0                      | 38              | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 38   | 1,576,667  |
| Exide Technologies Reading Smelter Div                 | 0  | 358,705                          | 2,459                  | 361,164         | 0   | 918,168  | 0   | 1   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 918,170         | 1,279,334  | 1,282,536  |
| Freeport-McMoran Sierrita Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 49  | 0              | 49              | 49   | 1,200,855  |
| Quemetco Inc   | 0  | 2,603                            | 1,164,211              | 1,166,814       | 0   | 0  | 0   | 84  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 84              | 1,166,898  | 1,167,436  |
| EnergySolutions LLC                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,136,540  |
| ASARCO LLC Ray Mine Operations                         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,056,548  |
| Peoria Disposal Co #1                                  | 0  | 0                                | 11,800                 | 11,800          | 0   | 0  | 0   | 3   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3               | 11,803   | 1,041,803  |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 914,472  |
| Marigold Mining Co                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 19              | 19   | 865,470  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Mercury and Mercury Compounds

| NAICS<br>Code Industry            | On-site Disposal or Other Releases   |  |                                      |                    |  |   |                                       |                               |                             |  |   |                                  |                    |           |  | Total On-site<br>Disposal or<br>Other Releases<br>Pounds | Total Off-site<br>Disposal or<br>Other Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other Releases<br>Pounds |
|-----------------------------------|--|--|--------------------------------------|--------------------|--|---|---------------------------------------|-------------------------------|-----------------------------|--|---|----------------------------------|--------------------|-----------|--|--|---|--|
|                                   | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |  |                                      |                    | Other On-site Disposal or Other Releases |   |                                       |                               |                             |  |   |                                  |                    |           | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |  |   |  |
|                                   | Class I Wells<br>Pounds  | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds      | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges<br>Pounds | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds |           |  |  |   |  |
|                                   |  |  |                                      |                    |  |   |                                       |                               |                             |  |   |                                  |                    |           |  |  |   |  |
| 2121 Coal Mining                  | 1  | 0                                      | 1,425                                | 1,426              | 5  | 7                                       | 0                                     | 22                            | 1,966                       | 0  | 22                                      | 306                              | 2,327              | 3,753     | 21   | 3,774  |   |  |
| 2122 Metal Mining                 | 0  | 0                                      | 780                                  | 780                | 379                                      | 3,041                                   | 4                                     | 6,134                         | 10                          | 0  | 1,310,910                               | 4,893,785                        | 6,214,263          | 6,215,043 | 134  | 6,215,177  |   |  |
| 2211 Electric Utilities           | 0  | 0                                      | 22,649                               | 22,649             | 18                                       | 93,796                                  | 414                                   | 0                             | 1,024                       | 0  | 15,794                                  | 1,314                            | 112,360            | 135,009   | 17,316   | 152,325  |   |  |
| 311/312 Food/Beverages/Tobacco    | 0  | 0                                      | 0                                    | 0                  | 7  | 666                                     | 1,272                                 | 0                             | 0                           | 0  | 27                                      | 34                               | 2,007              | 2,007     | 1,132  | 3,139  |   |  |
| 313/314 Textiles                  | 0  | 0                                      | 0                                    | 0                  | 1  | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 1                  | 1         | 3  | 4  |   |  |
| 321 Wood Products                 | 0  | 0                                      | 2                                    | 2                  | 0  | 60                                      | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 60                 | 62        | 0  | 62   |   |  |
| 322 Paper                         | 0  | 0                                      | 623                                  | 623                | 34                                       | 1,991                                   | 145                                   | 0                             | 30                          | 0  | 207                                     | 6                                | 2,412              | 3,035     | 1,939  | 4,974  |   |  |
| 324 Petroleum                     | 7  | 1                                      | 24                                   | 32                 | 921                                      | 2,726                                   | 137                                   | 8                             | 57                          | 1  | 13                                      | 248                              | 4,112              | 4,144     | 6,974  | 11,118   |   |  |
| 325 Chemicals                     | 75   | 57                                     | 4,200                                | 4,331              | 3,989                                    | 2,423                                   | 200                                   | 1                             | 1                           | 0  | 150                                     | 1,638                            | 8,401              | 12,732    | 33,802   | 46,534   |   |  |
| 326 Plastics and Rubber           | 0  | 0                                      | 0                                    | 0                  | 0  | 1                                       | 1                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 1                  | 1         | 11   | 13   |   |  |
| 327 Stone/Clay/Glass              | 0  | 0                                      | 179                                  | 179                | 3  | 631                                     | 4                                     | 0                             | 0                           | 0  | 197                                     | 564                              | 1,400              | 1,579     | 20   | 1,600  |   |  |
| 32731 Cement                      | 0  | 1                                      | 1,428                                | 1,429              | 39                                       | 9,650                                   | 0                                     | 0                             | 0                           | 0  | 15                                      | 2                                | 9,706              | 11,134    | 63   | 11,197   |   |  |
| 331 Primary Metals                | 0  | 70                                     | 95                                   | 165                | 273                                      | 9,520                                   | 58                                    | 0                             | 34                          | 0  | 4,913                                   | 132                              | 14,928             | 15,094    | 4,732  | 19,826   |   |  |
| 332 Fabricated Metals             | 0  | 0                                      | 14                                   | 14                 | 0  | 4                                       | 9                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 12                 | 26        | 17   | 43   |   |  |
| 333 Machinery                     | 0  | 0                                      | 0                                    | 0                  | 0  | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 0                  | 0         | 1,653  | 1,654  |   |  |
| 334 Computers/Electronic Products | 0  | 0                                      | 0                                    | 0                  | 27                                       | 7                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 34                 | 34        | 199  | 232  |   |  |
| 335 Electrical Equipment          | 0  | 0                                      | 0                                    | 0                  | 163                                      | 146                                     | 1                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 309                | 309       | 9,949  | 10,258   |   |  |
| 336 Transportation Equipment      | 0  | 0                                      | 0                                    | 0                  | 5  | 16                                      | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 21                 | 21        | 5  | 26   |   |  |
| 339 Miscellaneous Manufacturing   | 0  | 0                                      | 0                                    | 0                  | 2  | 1                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 3                  | 3         | 304  | 307  |   |  |
| 4246 Chemical Wholesalers         | 0  | 0                                      | 0                                    | 0                  | 0  | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 0                  | 0         | 205  | 206  |   |  |
| 4247 Petroleum Bulk Terminals     | 0  | 0                                      | 0                                    | 0                  | 0  | 3                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 3                  | 3         | 13   | 16   |   |  |
| 562 Hazardous Waste Management    | 350  | 319,794                                | 11,682                               | 331,826            | 7  | 421                                     | 2                                     | 0                             | 0                           | 0  | 88                                      | 5                                | 522                | 332,348   | 120,210  | 452,558  |   |  |
| No TRI NAICS Code                 | 0  | 0                                      | 20                                   | 20                 | 31                                       | 67                                      | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 98                 | 118       | 462  | 580  |   |  |
| Total                             | 433  | 319,923                                | 43,120                               | 363,476            | 5,904                                    | 125,178                                 | 2,246                                 | 6,164                         | 3,121                       | 1  | 1,332,335                               | 4,898,034                        | 6,372,982          | 6,736,458 | 199,164  | 6,935,622  |   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.



## TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Mercury and Mercury Compounds

| State          | On-site Disposal or Other Releases  |         |                         |          |  |                            |                          |                  |                |                      |                            |                     |           |           | Total On-site Disposal or Other Releases Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|----------------|---|---------|-------------------------|----------|--|----------------------------|--------------------------|------------------|----------------|----------------------|----------------------------|---------------------|-----------|-----------|---|--|--|
|                | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |         |                         |          | Other On-site Disposal or Other Releases |                            |                          |                  |                |                      |                            |                     |           |           |   |  |  |
|                | RCRA Subtitle C Landfills   |         | Other On-site Landfills | Subtotal | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal  |           |   |  |  |
|                | Class I Wells Pounds  | Pounds  | Pounds                  | Pounds   | Pounds                                   | Pounds                     | Pounds                   | Pounds           | Pounds         | Pounds               | Pounds                     | Pounds              | Pounds    |           |   |  |  |
| Alabama        | 0   | 212,014 | 276                     | 212,290  | 479                                      | 7,232                      | 69                       | 22               | 0              | 0                    | 0                          | 908                 | 84        | 8,794     | 221,084   | 2,255  | 223,339  |
| Alaska         | 0   | 0       | 20                      | 20       | 9  | 67                         | 2                        | 6,125            | 0              | 0                    | 0                          | 12,513              | 34,665    | 53,381    | 53,401  | 53   | 53,454   |
| Arizona        | 0   | 0       | 761                     | 761      | 25                                       | 1,941                      | 0                        | 0                | 0              | 0                    | 0                          | 15,579              | 29,016    | 46,560    | 47,321  | 229  | 47,550   |
| Arkansas       | 0   | 0       | 21                      | 21       | 412                                      | 2,139                      | 9                        | 0                | 13             | 0                    | 0                          | 12                  | 9         | 2,594     | 2,615   | 70,799   | 73,414   |
| California     | 0   | 30,949  | 35                      | 30,984   | 51                                       | 1,626                      | 2                        | 1                | 0              | 0                    | 0                          | 0                   | 9,976     | 11,655    | 42,639  | 1,254  | 43,893   |
| Colorado       | 0   | 0       | 1,464                   | 1,464    | 41                                       | 1,583                      | 1                        | 0                | 0              | 0                    | 0                          | 6                   | 1,554     | 3,184     | 4,648   | 278  | 4,925  |
| Connecticut    | 0   | 0       | 0                       | 0        | 3  | 109                        | 1                        | 0                | 0              | 0                    | 0                          | 0                   | 25        | 138       | 138   | 4,142  | 4,281  |
| Delaware       | 0   | 0       | 46                      | 46       | 11                                       | 626                        | 7                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 645       | 691   | 3,245  | 3,936  |
| Florida        | 0   | 0       | 3,141                   | 3,141    | 1  | 2,040                      | 8                        | 0                | 0              | 0                    | 0                          | 4,141               | 0         | 6,190     | 9,332   | 1,949  | 11,281   |
| Georgia        | 0   | 0       | 150                     | 150      | 121                                      | 4,929                      | 39                       | 0                | 0              | 0                    | 0                          | 1,189               | 17        | 6,296     | 6,446   | 81   | 6,528  |
| Hawaii         | 0   | 0       | 0                       | 0        | 0  | 55                         | 4                        | 3                | 0              | 0                    | 0                          | 0                   | 0         | 62        | 62  | 139  | 201  |
| Idaho          | 0   | 1,871   | 647                     | 2,518    | 7  | 507                        | 0                        | 0                | 0              | 0                    | 0                          | 866                 | 1,659     | 3,040     | 5,558   | 4  | 5,561  |
| Illinois       | 0   | 63      | 14                      | 77       | 78                                       | 4,874                      | 19                       | 0                | 0              | 0                    | 0                          | 256                 | 138       | 5,366     | 5,443   | 4,401  | 9,844  |
| Indiana        | 0   | 66      | 1,286                   | 1,352    | 34                                       | 5,767                      | 7                        | 0                | 122            | 0                    | 0                          | 1,030               | 322       | 7,284     | 8,636   | 850  | 9,486  |
| Iowa           | 0   | 0       | 86                      | 86       | 12                                       | 3,226                      | 141                      | 0                | 0              | 0                    | 0                          | 219                 | 5         | 3,603     | 3,690   | 852  | 4,542  |
| Kansas         | 1   | 0       | 73                      | 73       | 5  | 3,285                      | 1                        | 0                | 0              | 0                    | 0                          | 92                  | 0         | 3,383     | 3,456   | 266  | 3,722  |
| Kentucky       | 0   | 0       | 902                     | 902      | 37                                       | 3,338                      | 63                       | 0                | 3              | 0                    | 0                          | 1,189               | 0         | 4,631     | 5,534   | 607  | 6,140  |
| Louisiana      | 0   | 22,000  | 252                     | 22,252   | 1,756                                    | 2,453                      | 84                       | 0                | 0              | 0                    | 0                          | 1,933               | 154       | 6,380     | 28,632  | 29,884   | 58,516   |
| Maine          | 0   | 0       | 20                      | 20       | 0  | 50                         | 2                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 52        | 72  | 44   | 116  |
| Maryland       | 0   | 0       | 32                      | 32       | 1  | 2,094                      | 1                        | 0                | 1,023          | 0                    | 0                          | 1                   | 0         | 3,119     | 3,152   | 3,258  | 6,410  |
| Massachusetts  | 0   | 0       | 1                       | 1        | 1  | 186                        | 0                        | 0                | 0              | 0                    | 0                          | 73                  | 1         | 260       | 261   | 227  | 488  |
| Michigan       | 0   | 1,879   | 363                     | 2,241    | 121                                      | 3,875                      | 46                       | 0                | 0              | 0                    | 0                          | 445                 | 3         | 4,489     | 6,731   | 526  | 7,256  |
| Minnesota      | 0   | 0       | 59                      | 59       | 34                                       | 1,750                      | 1                        | 0                | 3              | 0                    | 0                          | 48                  | 0         | 1,835     | 1,895   | 89   | 1,984  |
| Mississippi    | 74  | 0       | 483                     | 557      | 1  | 783                        | 12                       | 0                | 0              | 0                    | 0                          | 1                   | 0         | 796       | 1,353   | 114  | 1,467  |
| Missouri       | 0   | 0       | 200                     | 200      | 2  | 4,672                      | 3                        | 0                | 0              | 0                    | 0                          | 321                 | 136       | 5,133     | 5,333   | 1,960  | 7,292  |
| Montana        | 0   | 0       | 913                     | 913      | 3  | 1,106                      | 0                        | 9                | 6              | 0                    | 0                          | 36                  | 3,723     | 4,882     | 5,795   | 85   | 5,881  |
| Nebraska       | 0   | 0       | 11,976                  | 11,976   | 0  | 1,424                      | 0                        | 0                | 0              | 0                    | 0                          | 0                   | 2         | 1,427     | 13,403  | 209  | 13,612   |
| Nevada         | 0   | 25,387  | 899                     | 26,286   | 303                                      | 3,081                      | 0                        | 0                | 0              | 0                    | 0                          | 1,275,413           | 4,789,077 | 6,067,873 | 6,094,159                                       | 627  | 6,094,786  |
| New Hampshire  | 0   | 0       | 0                       | 0        | 0  | 152                        | 0                        | 0                | 0              | 0                    | 0                          | 2                   | 0         | 154       | 154   | 115  | 269  |
| New Jersey     | 0   | 3       | 0                       | 3        | 1  | 753                        | 7                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 761       | 764   | 833  | 1,597  |
| New Mexico     | 0   | 1       | 536                     | 537      | 4  | 1,058                      | 0                        | 0                | 0              | 0                    | 0                          | 35                  | 180       | 1,278     | 1,814   | 12   | 1,827  |
| New York       | 0   | 118     | 396                     | 514      | 21                                       | 1,078                      | 8                        | 0                | 0              | 0                    | 0                          | 3,186               | 1,817     | 6,111     | 6,624   | 891  | 7,516  |
| North Carolina | 0   | 0       | 643                     | 643      | 12                                       | 3,810                      | 72                       | 0                | 0              | 0                    | 0                          | 945                 | 524       | 5,363     | 6,006   | 588  | 6,595  |
| North Dakota   | 0   | 0       | 117                     | 117      | 0  | 2,828                      | 0                        | 4                | 0              | 0                    | 0                          | 249                 | 17        | 3,099     | 3,216   | 92   | 3,308  |
| Ohio           | 36  | 275     | 1,535                   | 1,846    | 216                                      | 7,663                      | 46                       | 0                | 213            | 0                    | 0                          | 1,793               | 15        | 9,945     | 11,791  | 2,796  | 14,587   |
| Oklahoma       | 0   | 4,920   | 145                     | 5,065    | 3  | 1,576                      | 6                        | 0                | 14             | 0                    | 0                          | 79                  | 0         | 1,678     | 6,743   | 1,264  | 8,007  |
| Oregon         | 0   | 136     | 44                      | 180      | 398                                      | 2,433                      | 0                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 2,832     | 3,012   | 65   | 3,078  |
| Pennsylvania   | 0   | 0       | 5,529                   | 5,529    | 12                                       | 7,749                      | 22                       | 0                | 12             | 0                    | 0                          | 182                 | 69        | 8,045     | 13,575  | 7,076  | 20,651   |
| Puerto Rico    | 0   | 0       | 0                       | 0        | 1  | 432                        | 0                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 434       | 434   | 22   | 456  |
| Rhode Island   | 0   | 0       | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 0         | 0   | 6  | 6  |
| South Carolina | 0   | 0       | 390                     | 390      | 52                                       | 1,364                      | 24                       | 0                | 1              | 0                    | 0                          | 496                 | 0         | 1,937     | 2,326   | 177  | 2,503  |
| South Dakota   | 0   | 0       | 51                      | 51       | 14                                       | 168                        | 1,272                    | 0                | 0              | 0                    | 0                          | 0                   | 0         | 1,455     | 1,506   | 332  | 1,838  |
| Tennessee      | 0   | 32      | 1,070                   | 1,102    | 355                                      | 2,738                      | 79                       | 0                | 0              | 0                    | 0                          | 4,357               | 138       | 7,666     | 8,768   | 2,413  | 11,180   |
| Texas          | 321   | 215     | 2,258                   | 2,794    | 25                                       | 15,326                     | 123                      | 0                | 820            | 1                    | 0                          | 2,143               | 325       | 18,761    | 21,556  | 5,981  | 27,537   |
| Utah           | 0   | 19,989  | 1,100                   | 21,089   | 6  | 946                        | 2                        | 0                | 10             | 0                    | 0                          | 1,232               | 24,111    | 26,307    | 47,396  | 33,804   | 81,200   |
| Vermont        | 0   | 0       | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                    | 0                          | 0                   | 0         | 0         | 0   | 7,064  | 7,064  |
| Virgin Islands | 0   | 0       | 0                       | 0        | 0  | 6                          | 0                        | 0                | 0              | 0                    | 0                          | 0                   | 5         | 11        | 11  | 33   | 44   |
| Virginia       | 0   | 0       | 735                     | 735      | 1  | 1,525                      | 14                       | 0                | 0              | 0                    | 0                          | 342                 | 30        | 1,913     | 2,647   | 545  | 3,192  |
| Washington     | 0   | 0       | 0                       | 0        | 3  | 629                        | 13                       | 0                | 37             | 0                    | 0                          | 8                   | 32        | 722       | 722   | 303  | 1,025  |
| West Virginia  | 0   | 5       | 3,504                   | 3,509    | 147                                      | 3,898                      | 35                       | 0                | 842            | 0                    | 0                          | 814                 | 176       | 5,912     | 9,421   | 1,196  | 10,617   |
| Wisconsin      | 0   | 0       | 66                      | 66       | 1,081                                    | 2,518                      | 3                        | 0                | 0              | 0                    | 0                          | 0                   | 6         | 3,609     | 3,674   | 4,862  | 8,536  |
| Wyoming        | 1   | 0       | 882                     | 882      | 2  | 1,709                      | 0                        | 0                | 0              | 0                    | 0                          | 201                 | 22        | 1,935     | 2,817   | 266  | 3,083  |
| Total          | 433   | 319,923 | 43,120                  | 363,476  | 5,904                                    | 125,178                    | 2,246                    | 6,164            | 3,121          | 1                    | 1,332,335                  | 4,898,034           | 6,372,982 | 6,736,458 | 199,164   | 6,935,622  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Mercury and Mercury Compounds

| Companys   |                    |       |            |                    | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |                                     |                                   |                            |                 |           | Total On-site Disposal or Other Releases Pounds |
|--|--------------------|-------|------------|--------------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|-------------------------------------|-----------------------------------|----------------------------|-----------------|-----------|---|
| Facility   | City               | State | NAICS Code | Total Forms Number | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |                                     |                                   |                            |                 |           |   |
|  |                    |       |            |                    | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |           |   |
|  |                    |       |            |                    |   |                                  |                                |                 |  |                                   |                                 |                         |                       |                                     |                                   |                            |                 |           |   |
| Barrick Goldstrike Mines Inc                           | Elko               | NV    | 2122       | 1                  | 0   | 0                                | 1                              | 1               | 11                                       | 729                               | 0                               | 0                       | 0                     | 0                                   | 477,376                           | 1,742,057                  | 2,220,173       | 2,220,174 |   |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda           | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 69                                       | 590                               | 0                               | 0                       | 0                     | 0                                   | 680,000                           | 1,300,000                  | 1,980,659       | 1,980,659 |   |
| Newmont Mining Corp. - Carlin North Area               | Carlin             | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 160                                      | 6                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 780,000                    | 780,166         | 780,166   |   |
| Ruby Hill Mine   | Eureka             | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 3  | 122                               | 37                              | 0                       | 0                     | 0                                   | 409,567                           | 409,607                    | 409,607         | 409,607   |   |
| Newmont Mining Corp - Carlin South Area                | Carlin             | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 25                                       | 520                               | 0                               | 0                       | 0                     | 0                                   | 55,000                            | 240,000                    | 295,545         | 295,545   |   |
| Chemical Waste Management                              | Emelle             | AL    | 562        | 1                  | 0   | 212,014                          | 0                              | 212,014         | 0  | 84                                | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 84              | 212,098   |   |
| Cortez Gold Mines                                      | Crescent Valley    | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 18                                       | 247                               | 0                               | 0                       | 0                     | 0                                   | 563                               | 151,407                    | 152,234         | 152,234   |   |
| Clean Harbors El Dorado LLC                            | El Dorado          | AR    | 562        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 45                                | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 45              | 45        |   |
| Marigold Mining Co                                     | Valmy              | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 13                                       | 8                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 75,553                     | 75,573          | 75,573    |   |
| Bald Mountain Mine                                     | Elko               | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 57                                | 0                               | 0                       | 0                     | 0                                   | 0                                 | 62,171                     | 62,228          | 62,228    |   |
| Newmont Mining Corp Lone Tree Mine                     | Valmy              | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 630                               | 0                               | 0                       | 0                     | 0                                   | 59,000                            | 0                          | 59,630          | 59,630    |   |
| Freeport-McMoran Morenci Inc                           | Morenci            | AZ    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 17                                       | 0                                 | 0                               | 0                       | 0                     | 0                                   | 14,000                            | 28,000                     | 42,017          | 42,017    |   |
| Red Dog Operations                                     | Kotzebue           | AK    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 8  | 1                                 | 1                               | 0                       | 0                     | 0                                   | 12,242                            | 22,337                     | 34,589          | 34,589    |   |
| Clean Harbors Aragonite LLC                            | Grantsville        | UT    | 562        | 2                  | 0   | 0                                | 0                              | 0               | 0  | 3                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 3               | 3         |   |
| Chemical Waste Management Inc                          | Kettlemans City    | CA    | 562        | 1                  | 0   | 30,949                           | 0                              | 30,949          | 1  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 30,950    |   |
| US Ecology Nevada Inc.                                 | Beatty             | NV    | 562        | 1                  | 0   | 25,387                           | 0                              | 25,387          | 1  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 25,389    |   |
| Pioneer Americas LLC (dba Olin Chlor Alkali Products)  | Saint Gabriel      | LA    | 325        | 1                  | 0   | 0                                | 0                              | 0               | 702                                      | 3                                 | 16                              | 0                       | 0                     | 0                                   | 0                                 | 0                          | 720             | 720       |   |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton          | UT    | 2122       | 1                  | 0   | 0                                | 17                             | 17              | 1  | 48                                | 1                               | 0                       | 10                    | 0                                   | 28                                | 24,041                     | 24,128          | 24,144    |   |
| Chemical Waste Management - Lake Charles Facility      | Sulphur            | LA    | 562        | 1                  | 0   | 22,000                           | 0                              | 22,000          | 1  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 22,001    |   |
| Clean Harbors Grassy Mountain LLC                      | Grantsville        | UT    | 562        | 2                  | 0   | 18,919                           | 0                              | 18,919          | 1  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 18,920    |   |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain    | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 1  | 1                                 | 0                               | 0                       | 0                     | 0                                   | 17,000                            | 17,004                     | 17,004          | 17,004    |   |
| Hecla Greens Creek Mining Co                           | Juneau             | AK    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 5                                 | 0                               | 6,125                   | 0                     | 0                                   | 0                                 | 6,537                      | 12,668          | 12,668    |   |
| Clean Harbors Environmental Services Inc               | Kimball            | NE    | 562        | 2                  | 0   | 0                                | 11,631                         | 11,631          | 0  | 1                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 11,632    |   |
| Western Mesquite Mines Inc.                            | Brawley            | CA    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 9,940                      | 9,940           | 9,940     |   |
| Smoky Valley Common Operation                          | Round Mountain     | NV    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 57                                | 0                               | 0                       | 0                     | 0                                   | 1,640                             | 5,600                      | 7,297           | 7,297     |   |
| First Light Technologies Inc                           | Poultney           | VT    | 335        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 0         |   |
| Valero Refining Co Louisiana                           | Krotz Springs      | LA    | 324        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 1                                 | 2                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 3               | 3         |   |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | Gouverneur         | NY    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 21                                       | 2                                 | 2                               | 0                       | 0                     | 0                                   | 3,186                             | 1,817                      | 5,028           | 5,028     |   |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | Waynoka            | OK    | 562        | 2                  | 0   | 4,920                            | 0                              | 4,920           | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 4,920     |   |
| Pogo Mine  | Delta Junction     | AK    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 4,682                      | 4,682           | 4,682     |   |
| Coeur Rochester Inc.                                   | Lovelock           | NV    | 2122       | 1                  | 0   | 0                                | 10                             | 10              | 1  | 15                                | 0                               | 0                       | 0                     | 0                                   | 1,286                             | 3,069                      | 4,371           | 4,381     |   |
| Occidental Chemical Corp                               | New Castle         | DE    | 325        | 1                  | 0   | 0                                | 0                              | 0               | 11                                       | 0                                 | 5                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 17              | 17        |   |
| Stanton Energy Center                                  | Orlando            | FL    | 2211       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 202                               | 0                               | 0                       | 0                     | 0                                   | 3,540                             | 0                          | 3,742           | 3,742     |   |
| Golden Sunlight Mines Inc                              | Whitehall          | MT    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 6                                 | 3,700                      | 3,706           | 3,706     |   |
| Connecticut  | Bethany            | CT    | 325        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 0         |   |
| Nyrstar Clarksville Inc                                | Clarksville        | TN    | 2122       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 3,648                             | 0                          | 3,648           | 3,648     |   |
| Clean Harbors Services Inc.                            | Chicago            | IL    | 562        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 0         |   |
| Barrick Turquoise Ridge Inc                            | Golconda           | NV    | 2122       | 1                  | 0   | 0                                | 446                            | 446             | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 243                               | 2,579                      | 2,822           | 3,268     |   |
| Set Environmental Inc.                                 | Houston            | TX    | 562        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 0         |   |
| Reliant Energy Keystone Power Plant                    | Sheloca            | PA    | 2211       | 1                  | 0   | 0                                | 1,655                          | 1,655           | 0  | 846                               | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 847             | 2,502     |   |
| PCS Phosphate White Springs                            | White Springs      | FL    | 325        | 1                  | 0   | 0                                | 2,400                          | 2,400           | 0  | 1                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 2,401     |   |
| Reliant Energy Inc Conemaugh Power Plant               | New Florence       | PA    | 2211       | 1                  | 0   | 0                                | 1,755                          | 1,755           | 0  | 501                               | 6                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 507             | 2,263     |   |
| Vedolia ES Technical Solutions LLC                     | Menomonee Falls WI | WI    | 562        | 2                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 0         |   |
| Ash Grove Cement Co                                    | Durkee             | OR    | 32731      | 1                  | 0   | 0                                | 0                              | 0               | 0  | 2,163                             | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 2,163           | 2,163     |   |
| Limestone Electric Generating Station                  | Jewett             | TX    | 2211       | 1                  | 0   | 0                                | 870                            | 870             | 0  | 1,197                             | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1,197           | 2,066     |   |
| Alabama Power Co Miller Steam Plant                    | Quinton            | AL    | 2211       | 1                  | 0   | 0                                | 0                              | 0               | 0  | 1,958                             | 0                               | 0                       | 0                     | 0                                   | 80                                | 0                          | 2,037           | 2,037     |   |
| PPG Industries Inc.                                    | Westlake           | LA    | 325        | 1                  | 0   | 0                                | 0                              | 0               | 1,045                                    | 77                                | 15                              | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1,137           | 1,137     |   |
| Gramercy Alumina LLC                                   | Gramercy           | LA    | 331        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 29                              | 0                       | 0                     | 0                                   | 1,881                             | 0                          | 1,910           | 1,910     |   |
| Eaglepicher Technologies LLC                           | Joplin             | MO    | 335        | 1                  | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 0         |   |
| Wayne Disposal Inc                                     | Belleville         | MI    | 562        | 1                  | 0   | 1,862                            | 0                              | 1,862           | 0  | 3                                 | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 3               | 1,864     |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Mercury and Mercury Compounds

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |       | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |           |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-------|--|--|-----------|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |       |  |  |           |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |       |  |  |           |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |       |  |  |           |
| Barrick Goldstrike Mines Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 2,220,174  | 0         |
| Newmont Mining Corp Twin Creeks Mine                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 1,980,659 |
| Newmont Mining Corp. - Carlin North Area               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 780,166   |
| Ruby Hill Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 409,607   |
| Newmont Mining Corp - Carlin South Area                | 0  | 9                                | 0                      | 9               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 9  | 295,554   |
| Chemical Waste Management                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,716   | 0              | 1,716           | 0     | 0  | 1,716  | 213,814   |
| Cortez Gold Mines                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 152,234   |
| Clean Harbors El Dorado LLC                            | 0  | 75,186                           | 0                      | 75,186          | 0   | 0   | 0  | 0  | 0                       | 0   | 472                               | 0                     | 0                          | 0                                | 472   | 0              | 0               | 472   | 0  | 75,658   | 75,702    |
| Marigold Mining Co                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 75,573    |
| Bald Mountain Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 62,228    |
| Newmont Mining Corp Lone Tree Mine                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 59,630    |
| Freeport-McMoran Morenci Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 42,017    |
| Red Dog Operations                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 34,589    |
| Clean Harbors Aragonite LLC                            | 0  | 33,091                           | 0                      | 33,091          | 0   | 676   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 676   | 0  | 33,767   | 33,770    |
| Chemical Waste Management Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 15  | 0              | 15              | 0     | 0  | 15   | 30,965    |
| US Ecology Nevada Inc.                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 469   | 0              | 469             | 0     | 0  | 469  | 25,857    |
| Pioneer Americas LLC (dba Olin Chlor Alkali Products)  | 0  | 427                              | 9                      | 436             | 0   | 23,160  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 23,160          | 0     | 23,596   | 24,316   | 24,144    |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 22,006    |
| Chemical Waste Management - Lake Charles Facility      | 0  | 0                                | 0                      | 0               | 0   | 5   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5               | 0     | 5  | 0  | 18,920    |
| Clean Harbors Grassy Mountain LLC                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 17,004    |
| Newmont Mining Corp Copper Canyon Facility             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 12,668    |
| Hecla Greens Creek Mining Co                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 11,632    |
| Clean Harbors Environmental Services Inc               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 9,940     |
| Western Mesquite Mines Inc.                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 7,297     |
| Smoky Valley Common Operation                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 7,056     |
| First Light Technologies Inc                           | 0  | 264                              | 0                      | 264             | 0   | 6,558   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 234   | 0              | 6,792           | 0     | 7,056  | 7,056  | 5,219     |
| Valero Refining Co Louisiana                           | 0  | 5,214                            | 5                      | 5,219           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 5,219  | 5,222     |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 5,028     |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 4,920     |
| Pogo Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 4,882     |
| Coeur Rochester Inc.                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 96             | 96              | 0     | 0  | 96   | 4,477     |
| Occidental Chemical Corp                               | 0  | 0                                | 0                      | 0               | 0   | 3,804   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 19  | 0              | 3,823           | 3,823 | 0  | 3,840  | 3,742     |
| Stanton Energy Center                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 3,706     |
| Golden Sunlight Mines Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 3,691     |
| Connecticut  | 0  | 3,691                            | 0                      | 3,691           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 3,648     |
| Nyrstar Clarksville Inc                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 3,620     |
| Clean Harbors Services Inc.                            | 11   | 1,770                            | 289                    | 2,071           | 4   | 1,543   | 0  | 0  | 0                       | 0   | 2                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,549           | 3,620 | 0  | 3,620  | 3,268     |
| Barrick Turquoise Ridge Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 3,101     |
| Set Environmental Inc.                                 | 0  | 1,933                            | 0                      | 1,933           | 0   | 1,087   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 80  | 0              | 1,167           | 0     | 3,101  | 3,101  | 2,502     |
| Reliant Energy Keystone Power Plant                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 2,401     |
| PCS Phosphate White Springs                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 2,263     |
| Reliant Energy Inc Conemaugh Power Plant               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 2,237     |
| Veolia ES Technical Solutions LLC                      | 0  | 0                                | 4                      | 4               | 379                                       | 1,327   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 527   | 0              | 2,233           | 2,237 | 0  | 2,237  | 2,163     |
| Ash Grove Cement Co                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 2,066     |
| Limestone Electric Generating Station                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 2,037     |
| Alabama Power Co Miller Steam Plant                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 850       |
| PPG Industries Inc.                                    | 0  | 850                              | 0                      | 850             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 850  | 1,987     |
| Gramercy Alumina LLC                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 0  | 0  | 1,910     |
| Eaglepicher Technologies LLC                           | 0  | 0                                | 0                      | 0               | 1,900                                     | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,900           | 1,900 | 0  | 1,900  | 1,886     |
| Wayne Disposal Inc                                     | 0  | 1                                | 20                     | 21              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 21   | 1,886  | 1,886     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Dioxin and Dioxin-like Compounds

| On-site Disposal or Other Releases |  |                                       |                                     |                   |  |  |                                      |                              |                            |   |  |                                 |                   |           |   |  |   |  |
|------------------------------------|--|---------------------------------------|-------------------------------------|-------------------|--|--|--------------------------------------|------------------------------|----------------------------|---|--|---------------------------------|-------------------|-----------|---|--|---|--|
| NAICS<br>Code Industry             | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |                                       |                                     |                   | Other On-site Disposal or Other Releases |  |                                      |                              |                            |   |  |                                 |                   |           | Total On-site<br>Disposal or<br>Other Releases<br>Grams | Total Off-site<br>Disposal or<br>Other Releases<br>Grams | Total On-site<br>and Off-site<br>Disposal or<br>Other Releases<br>Grams |  |
|                                    | Class I Wells<br>Grams   | RCRA Subtitle<br>C Landfills<br>Grams | Other On-site<br>Landfills<br>Grams | Subtotal<br>Grams | Fugitive Air<br>Emissions<br>Grams       | Point Source<br>Air Emissions<br>Grams | Surface Water<br>Discharges<br>Grams | Class II-V<br>Wells<br>Grams | Land<br>Treatment<br>Grams | RCRA Subtitle C<br>Surface<br>Impoundments<br>Grams | Other Surface<br>Impoundments<br>Grams | Other Land<br>Disposal<br>Grams | Subtotal<br>Grams |           |   |  |   |  |
|                                    |  |                                       |                                     |                   |  |  |                                      |                              |                            |   |  |                                 |                   |           |   |  |   |  |
| 2121 Coal Mining                   | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 0.00                                   | 0.00                                 | 0.00                         | 5.50                       | 0.00  | 0.00                                   | 0.00                            | 5.50              | 5.50      | 0.00  | 5.50   |   |  |
| 2122 Metal Mining                  | 0.00   | 0.00                                  | 0.00                                | 0.00              | 1.26                                     | 1.20                                   | 0.02                                 | 0.00                         | 0.00                       | 0.00  | 2.47                                   | 0.00                            | 4.95              | 4.95      | 0.00  | 4.95   |   |  |
| 2211 Electric Utilities            | 0.00   | 0.00                                  | 7.04                                | 7.04              | 0.03                                     | 709.29                                 | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 709.32            | 716.37    | 5.09  | 721.46   |   |  |
| 311/312 Food/Beverages/Tobacco     | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 14.66                                  | 0.00                                 | 0.00                         | 0.08                       | 0.00  | 0.00                                   | 0.00                            | 14.74             | 14.74     | 0.14  | 14.88  |   |  |
| 313/314 Textiles                   | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 0.30                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 0.30              | 0.30      | 0.00  | 0.30   |   |  |
| 321 Wood Products                  | 0.00   | 0.00                                  | 0.96                                | 0.96              | 1.55                                     | 16.63                                  | 57.45                                | 0.00                         | 0.17                       | 0.00  | 0.00                                   | 0.31                            | 76.11             | 77.07     | 240.61  | 317.68   |   |  |
| 322 Paper                          | 0.00   | 0.00                                  | 84.02                               | 84.02             | 0.05                                     | 119.07                                 | 63.71                                | 0.00                         | 8.43                       | 0.00  | 140.86                                 | 0.48                            | 332.60            | 416.63    | 131.84  | 548.46   |   |  |
| 324 Petroleum                      | 2.06   | 0.00                                  | 0.05                                | 2.11              | 0.33                                     | 23.67                                  | 5.59                                 | 0.00                         | 2.58                       | 0.00  | 0.00                                   | 0.00                            | 32.17             | 34.28     | 43.05   | 77.32  |   |  |
| 325 Chemicals                      | 0.09   | 3,865.46                              | 45,376.59                           | 49,242.13         | 2.55                                     | 63.31                                  | 659.75                               | 104.00                       | 0.00                       | 0.00  | 710.36                                 | 0.00                            | 1,539.97          | 50,782.11 | 85,855.72   | 136,637.82   |   |  |
| 326 Plastics and Rubber            | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 0.15                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 0.15              | 0.15      | 0.22  | 0.37   |   |  |
| 327 Stone/Clay/Glass               | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 5.15                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 2.90                            | 8.05              | 8.05      | 0.00  | 8.05   |   |  |
| 32731 Cement                       | 0.00   | 0.00                                  | 4.26                                | 4.26              | 0.00                                     | 98.17                                  | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 1.28                                   | 0.00                            | 99.45             | 103.72    | 0.00  | 103.72   |   |  |
| 331 Primary Metals                 | 0.00   | 1.36                                  | 160.84                              | 162.20            | 4.16                                     | 313.52                                 | 0.01                                 | 0.00                         | 0.00                       | 0.00  | 4,332.94                               | 0.27                            | 4,650.89          | 4,813.09  | 1,282.26  | 6,095.35   |   |  |
| 332 Fabricated Metals              | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.02                                     | 0.00                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 0.02              | 0.02      | 0.00  | 0.02   |   |  |
| 335 Electrical Equipment           | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 0.24                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 0.24              | 0.24      | 0.00  | 0.24   |   |  |
| 336 Transportation Equipment       | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 0.27                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 0.27              | 0.27      | 0.00  | 0.27   |   |  |
| 337 Furniture                      | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.00                                     | 5.73                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 5.73              | 5.73      | 0.00  | 5.73   |   |  |
| 562 Hazardous Waste Management     | 0.00   | 139.71                                | 0.00                                | 139.71            | 0.00                                     | 24.32                                  | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 24.32             | 164.03    | 17.36   | 181.39   |   |  |
| No TRI NAICS Code                  | 0.00   | 0.00                                  | 0.00                                | 0.00              | 0.17                                     | 4.82                                   | 0.00                                 | 0.00                         | 0.00                       | 0.00  | 0.00                                   | 0.00                            | 4.99              | 4.99      | 0.00  | 4.99   |   |  |
| Total                              | 2.15   | 4,006.53                              | 45,633.77                           | 49,642.45         | 10.12                                    | 1,400.52                               | 786.53                               | 104.00                       | 16.76                      | 0.00  | 5,187.91                               | 3.96                            | 7,509.79          | 57,152.24 | 87,576.27   | 144,728.52   |   |  |

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For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

## TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Dioxin and Dioxin-like Compounds

| State          | On-site Disposal or Other Releases  |                                 |                               |                |  |                                  |                                |                        |                      |                            |                                  |                           |                |           |           | Total On-site Disposal or Other Releases Grams | Total Off-site Disposal or Other Releases Grams | Total On-site and Off-site Disposal or Other Releases Grams |
|----------------|---|---------------------------------|-------------------------------|----------------|--|----------------------------------|--------------------------------|------------------------|----------------------|----------------------------|----------------------------------|---------------------------|----------------|-----------|-----------|--|---|---|
|                | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                 |                               |                | Other On-site Disposal or Other Releases |                                  |                                |                        |                      |                            |                                  |                           |                |           |           |  |   |   |
|                | RCRA Subtitle C Landfills   |                                 | Other On-site Landfills       | Subtotal       | Fugitive Air Emissions                   | Point Source Air Emissions       | Surface Water Discharges       | Class II-V Wells       | Land Treatment       | Surface Impoundments       | Other Surface Impoundments       | Other Land Disposal       | Subtotal       |           |           |  |   |   |
|                | Class I Wells Grams   | RCRA Subtitle C Landfills Grams | Other On-site Landfills Grams | Subtotal Grams | Fugitive Air Emissions Grams             | Point Source Air Emissions Grams | Surface Water Discharges Grams | Class II-V Wells Grams | Land Treatment Grams | Surface Impoundments Grams | Other Surface Impoundments Grams | Other Land Disposal Grams | Subtotal Grams |           |           |  |   |   |
| Alabama        | 0.00  | 11.80                           | 45.96                         | 57.76          | 0.18                                     | 41.94                            | 49.17                          | 0.00                   | 0.06                 | 0.00                       | 0.27                             | 0.44                      | 92.05          | 149.82    | 81.35     | 231.17   |   |   |
| Alaska         | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.80                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 0.80           | 0.80      | 0.00      | 0.80   |   |   |
| Arizona        | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.30                                     | 8.30                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.02                             | 0.00                      | 8.63           | 8.63      | 0.18      | 8.81   |   |   |
| Arkansas       | 0.00  | 0.00                            | 2.28                          | 2.28           | 0.00                                     | 15.09                            | 9.97                           | 0.00                   | 4.72                 | 0.00                       | 0.00                             | 0.00                      | 29.79          | 32.06     | 4.58      | 36.64  |   |   |
| California     | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 10.31                            | 0.84                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 11.15          | 11.15     | 138.00    | 149.15   |   |   |
| Colorado       | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.63                                     | 4.76                             | 0.11                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 5.50           | 5.50      | 0.58      | 6.07   |   |   |
| Connecticut    | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.02                                     | 4.14                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 4.16           | 4.16      | 0.20      | 4.36   |   |   |
| Delaware       | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.01                                     | 10.56                            | 4.89                           | 0.00                   | 0.00                 | 0.00                       | 0.34                             | 0.00                      | 15.80          | 15.80     | 22,070.38 | 22,086.18                                      |   |   |
| Florida        | 0.00  | 0.00                            | 4.28                          | 4.28           | 0.00                                     | 53.37                            | 3.94                           | 0.00                   | 3.40                 | 0.00                       | 5.81                             | 0.00                      | 66.52          | 70.80     | 0.49      | 71.29  |   |   |
| Georgia        | 0.00  | 0.00                            | 2.47                          | 2.47           | 0.26                                     | 25.56                            | 9.40                           | 0.00                   | 0.00                 | 0.00                       | 382.37                           | 0.02                      | 417.62         | 420.09    | 0.22      | 420.32   |   |   |
| Guam           | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.18                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 0.18           | 0.18      | 0.00      | 0.18   |   |   |
| Hawaii         | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 4.21                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 4.21           | 4.21      | 0.88      | 5.08   |   |   |
| Idaho          | 0.00  | 0.00                            | 0.04                          | 0.04           | 0.03                                     | 0.85                             | 0.44                           | 0.00                   | 0.08                 | 0.00                       | 0.00                             | 0.00                      | 1.40           | 1.44      | 1.46      | 2.90   |   |   |
| Illinois       | 0.00  | 126.00                          | 0.00                          | 126.00         | 0.00                                     | 24.38                            | 0.04                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 24.42          | 150.42    | 1.24      | 151.66   |   |   |
| Indiana        | 0.00  | 0.06                            | 2.91                          | 2.97           | 0.03                                     | 52.81                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 52.85          | 55.82     | 180.38    | 236.20   |   |   |
| Iowa           | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 22.16                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 22.16          | 22.16     | 0.00      | 22.16  |   |   |
| Kansas         | 0.00  | 0.00                            | 1.73                          | 1.73           | 0.00                                     | 12.92                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 12.92          | 14.65     | 0.00      | 14.65  |   |   |
| Kentucky       | 0.00  | 0.00                            | 86.63                         | 86.63          | 0.48                                     | 140.90                           | 0.02                           | 0.00                   | 0.00                 | 0.00                       | 0.09                             | 0.27                      | 141.77         | 228.40    | 2,324.00  | 2,552.40                                       |   |   |
| Louisiana      | 0.09  | 1.90                            | 66.42                         | 68.41          | 0.47                                     | 44.47                            | 265.01                         | 0.00                   | 0.00                 | 0.00                       | 0.35                             | 0.01                      | 310.31         | 378.72    | 604.76    | 983.48   |   |   |
| Maine          | 0.00  | 0.00                            | 0.73                          | 0.73           | 0.00                                     | 8.51                             | 0.15                           | 0.00                   | 0.03                 | 0.00                       | 0.00                             | 0.00                      | 8.69           | 9.41      | 1.48      | 10.89  |   |   |
| Maryland       | 0.00  | 0.00                            | 88.53                         | 88.53          | 0.00                                     | 14.70                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 14.70          | 103.23    | 0.00      | 103.23   |   |   |
| Massachusetts  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 8.57                             | 0.14                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 8.71           | 8.71      | 0.34      | 9.05   |   |   |
| Michigan       | 0.00  | 3,320.00                        | 2.17                          | 3,322.17       | 0.04                                     | 27.08                            | 2.58                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 29.70          | 3,351.87  | 15.29     | 3,367.16                                       |   |   |
| Minnesota      | 0.00  | 0.00                            | 1.52                          | 1.52           | 2.40                                     | 10.79                            | 0.35                           | 0.00                   | 0.25                 | 0.00                       | 0.00                             | 0.00                      | 13.80          | 15.32     | 152.99    | 168.30   |   |   |
| Mississippi    | 0.00  | 0.00                            | 39,077.81                     | 39,077.81      | 0.11                                     | 11.95                            | 10.39                          | 0.00                   | 0.00                 | 0.00                       | 329.00                           | 0.00                      | 351.44         | 39,429.25 | 63.13     | 39,492.38                                      |   |   |
| Missouri       | 0.00  | 1.30                            | 0.00                          | 1.30           | 0.00                                     | 24.00                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 1.28                             | 0.00                      | 25.28          | 26.58     | 0.00      | 26.58  |   |   |
| Montana        | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 5.35                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.10                             | 0.00                      | 5.45           | 5.45      | 0.03      | 5.47   |   |   |
| Nebraska       | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 2.24                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 2.24           | 2.24      | 0.00      | 2.24   |   |   |
| Nevada         | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.13                                     | 6.13                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 6.26           | 6.26      | 0.00      | 6.26   |   |   |
| New Hampshire  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.77                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 0.77           | 0.77      | 0.00      | 0.77   |   |   |
| New Jersey     | 0.00  | 0.16                            | 0.00                          | 0.16           | 0.20                                     | 12.50                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 12.71          | 12.86     | 25.08     | 37.94  |   |   |
| New Mexico     | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 3.13                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 3.13           | 3.13      | 0.00      | 3.13   |   |   |
| New York       | 0.00  | 0.00                            | 0.10                          | 0.10           | 0.24                                     | 20.83                            | 4.84                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 25.91          | 26.00     | 2.39      | 28.40  |   |   |
| North Carolina | 0.00  | 0.00                            | 0.92                          | 0.92           | 0.29                                     | 327.16                           | 6.08                           | 0.00                   | 0.05                 | 0.00                       | 0.00                             | 0.15                      | 333.73         | 334.65    | 1.31      | 335.96   |   |   |
| North Dakota   | 0.00  | 0.00                            | 0.04                          | 0.04           | 0.10                                     | 7.08                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 7.18           | 7.22      | 0.00      | 7.22   |   |   |
| Ohio           | 0.00  | 0.00                            | 245.74                        | 245.74         | 0.16                                     | 28.17                            | 0.36                           | 0.00                   | 5.50                 | 0.00                       | 0.00                             | 2.90                      | 37.09          | 282.83    | 101.39    | 384.22   |   |   |
| Oklahoma       | 0.00  | 0.00                            | 12.51                         | 12.51          | 0.08                                     | 11.92                            | 0.09                           | 0.00                   | 0.09                 | 0.00                       | 1.34                             | 0.16                      | 13.69          | 26.20     | 4.59      | 30.79  |   |   |
| Oregon         | 0.00  | 0.01                            | 0.81                          | 0.83           | 1.19                                     | 8.20                             | 0.10                           | 0.00                   | 0.10                 | 0.00                       | 0.00                             | 0.00                      | 9.59           | 10.41     | 0.96      | 11.37  |   |   |
| Pennsylvania   | 0.00  | 0.00                            | 0.02                          | 0.02           | 0.00                                     | 120.01                           | 1.05                           | 0.00                   | 0.00                 | 0.00                       | 2.29                             | 0.00                      | 123.36         | 123.37    | 223.59    | 346.97   |   |   |
| Puerto Rico    | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 13.71                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 13.71          | 13.71     | 0.30      | 14.01  |   |   |
| South Carolina | 0.00  | 0.00                            | 1.12                          | 1.12           | 0.18                                     | 37.62                            | 1.73                           | 0.00                   | 0.00                 | 0.00                       | 13.79                            | 0.00                      | 53.33          | 54.45     | 3.13      | 57.58  |   |   |
| South Dakota   | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.95                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 0.95           | 0.95      | 0.00      | 0.96   |   |   |
| Tennessee      | 0.00  | 2.00                            | 4,168.97                      | 4,170.97       | 0.79                                     | 40.83                            | 5.53                           | 0.00                   | 0.00                 | 0.00                       | 0.03                             | 0.00                      | 47.17          | 4,218.14  | 177.34    | 4,395.48                                       |   |   |
| Texas          | 2.06  | 543.30                          | 1,809.10                      | 2,354.46       | 1.04                                     | 58.44                            | 372.41                         | 104.00                 | 0.00                 | 0.00                       | 117.83                           | 0.00                      | 653.72         | 3,008.18  | 60,945.36 | 63,953.53                                      |   |   |
| Utah           | 0.00  | 0.00                            | 7.04                          | 7.04           | 0.32                                     | 30.08                            | 0.02                           | 0.00                   | 0.00                 | 0.00                       | 4,332.94                         | 0.00                      | 4,363.36       | 4,370.40  | 12.80     | 4,383.20                                       |   |   |
| Virgin Islands | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 1.24                             | 1.10                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 2.34           | 2.34      | 0.00      | 2.34   |   |   |
| Virginia       | 0.00  | 0.00                            | 1.06                          | 1.06           | 0.19                                     | 20.90                            | 0.18                           | 0.00                   | 0.00                 | 0.00                       | 0.06                             | 0.00                      | 21.34          | 22.39     | 11.30     | 33.69  |   |   |
| Washington     | 0.00  | 0.00                            | 0.76                          | 0.76           | 0.22                                     | 12.10                            | 21.31                          | 0.00                   | 2.49                 | 0.00                       | 0.00                             | 0.00                      | 36.12          | 36.88     | 227.29    | 264.17   |   |   |
| West Virginia  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.01                                     | 10.99                            | 14.25                          | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 25.25          | 25.25     | 9.40      | 34.65  |   |   |
| Wisconsin      | 0.00  | 0.00                            | 2.10                          | 2.10           | 0.01                                     | 28.13                            | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 28.14          | 30.24     | 188.10    | 218.34   |   |   |
| Wyoming        | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 8.73                             | 0.00                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 0.00                      | 8.73           | 8.73      | 0.00      | 8.73   |   |   |
| Total          | 2.15  | 4,006.53                        | 45,633.77                     | 49,642.45      | 10.12                                    | 1,400.52                         | 786.53                         | 104.00                 | 16.76                | 0.00                       | 5,187.91                         | 3.96                      | 7,509.79       | 57,152.24 | 87,576.27 | 144,728.52                                     |   |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

**The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Dioxin and Dioxin-like Compounds**

|   |                  |       |            |                    | On-site Disposal or Other Releases  |                                 |                               |                |  |                                  |                                |                        |                      |  |                                  |                           |                |  |  |  |
|---|------------------|-------|------------|--------------------|---|---------------------------------|-------------------------------|----------------|--|----------------------------------|--------------------------------|------------------------|----------------------|--|----------------------------------|---------------------------|----------------|--|--|--|
|   |                  |       |            |                    | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                 |                               |                | Other On-site Disposal or Other Releases |                                  |                                |                        |                      |  |                                  |                           |                |  |  |  |
|   |                  |       |            |                    |   |                                 |                               |                |  |                                  |                                |                        |                      |  |                                  |                           |                |  |  |  |
| Facility  | City             | State | NAICS Code | Total Forms Number | Class I Wells Grams   | RCRA Subtitle C Landfills Grams | Other On-site Landfills Grams | Subtotal Grams | Fugitive Air Emissions Grams             | Point Source Air Emissions Grams | Surface Water Discharges Grams | Class II-V Wells Grams | Land Treatment Grams | RCRA Subtitle C Surface Impoundments Grams | Other Surface Impoundments Grams | Other Land Disposal Grams | Subtotal Grams | Total On-site Disposal or Other Releases Grams |  |  |
| Oxy Vinyls LP La Porte VCM Plant                  | La Porte         | TX    | 325        | 2                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.81                             | 1.44                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.25           | 2.25   |  |  |
| Dupont Delisle Plant                              | Pass Christian   | MS    | 325        | 1                  | 0.00  | 0.00                            | 39,076.30                     | 39,076.30      | 0.10                                     | 1.10                             | 0.03                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 1.23           | 39,077.53                                      |  |  |
| Dupont Edge Moor                                  | Edgemoor         | DE    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.21                             | 4.89                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 5.10           | 5.10   |  |  |
| GB Biosciences Corp                               | Houston          | TX    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 1.01                                     | 5.15                             | 0.08                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 6.24           | 6.24   |  |  |
| US Magnesium LLC                                  | Rowley           | UT    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.12                                     | 3.01                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 4,332.80                         | 0.00                      | 4,335.93       | 4,335.93                                       |  |  |
| Dupont Johnsonville Plant                         | New Johnsonville | TN    | 325        | 1                  | 0.00  | 0.00                            | 4,168.16                      | 4,168.16       | 0.00                                     | 0.91                             | 2.25                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 3.17           | 4,171.33                                       |  |  |
| Dow Chemical Co                                   | Midland          | MI    | 325        | 1                  | 0.00  | 3,320.00                        | 0.00                          | 3,320.00       | 0.00                                     | 0.14                             | 2.58                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.72           | 3,322.72                                       |  |  |
| Dow Chemical Co Freeport Facility                 | Freeport         | TX    | 325        | 1                  | 0.00  | 543.30                          | 1,808.60                      | 2,351.90       | 0.00                                     | 8.00                             | 362.40                         | 104.00                 | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 474.40         | 2,826.30                                       |  |  |
| Westlake Vinyls Inc                               | Calvert City     | KY    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.64                             | 0.02                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.66           | 0.66   |  |  |
| Tronox Pigments (Savannah) Inc                    | Savannah         | GA    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 1.13                             | 0.04                           | 0.00                   | 0.00                 | 0.00                                       | 381.01                           | 0.00                      | 382.19         | 382.19   |  |  |
| Tronox LLC  | Hamilton         | MS    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.12                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 329.00                           | 0.00                      | 329.12         | 329.12   |  |  |
| Occidental Chemical Corp                          | Gregory          | TX    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.17                             | 3.43                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 3.60           | 3.60   |  |  |
| Dow Chemical Co Plaquemine                        | Plaquemine       | LA    | 325        | 1                  | 0.00  | 0.00                            | 52.47                         | 52.47          | 0.00                                     | 4.56                             | 218.61                         | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 223.17         | 275.64   |  |  |
| Georgia Gulf Chemicals & Vinyls LLC               | Plaquemine       | LA    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 1.94                             | 0.80                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.74           | 2.74   |  |  |
| Alumax Mill Products Inc.                         | Lancaster        | PA    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 33.09                            | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 33.09          | 33.09  |  |  |
| Millennium Inorganic Chemicals A Cristal Co       | Ashtabula        | OH    | 325        | 1                  | 0.00  | 0.00                            | 199.80                        | 199.80         | 0.00                                     | 0.00                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.00           | 199.80   |  |  |
| Eporc USA North Carolina LLC Southport            | Southport        | NC    | 2211       | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 184.29                           | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 184.29         | 184.29   |  |  |
| Spectro Alloys Corp                               | Rosemount        | MN    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 2.39                                     | 1.48                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 3.86           | 3.86   |  |  |
| PPG Industries Inc.                               | Westlake         | LA    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.55                             | 16.70                          | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 17.25          | 17.25  |  |  |
| JL French Corp - Gateway                          | Sheboygan        | WI    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 1.48                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 1.48           | 1.48   |  |  |
| Peoria Disposal Co #1                             | Peoria           | IL    | 562        | 1                  | 0.00  | 126.00                          | 0.00                          | 126.00         | 0.00                                     | 0.02                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.02           | 126.02   |  |  |
| International Paper Texarkana Mill                | Queen City       | TX    | 322        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.28                             | 2.68                           | 0.00                   | 0.00                 | 0.00                                       | 117.83                           | 0.00                      | 120.79         | 120.79   |  |  |
| Eporc USA North Carolina LLC Roxboro              | Roxboro          | NC    | 2211       | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 115.59                           | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 115.59         | 115.59   |  |  |
| Stella-Jones Corp                                 | Arlington        | WA    | 321        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.00           | 0.00   |  |  |
| USS Gary Works                                    | Gary             | IN    | 331        | 1                  | 0.00  | 0.06                            | 0.00                          | 0.06           | 0.00                                     | 8.77                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 8.77           | 8.83   |  |  |
| Commonwealth Aluminum Lewisport LLC               | Lewisport        | KY    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 104.00                           | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 104.00         | 104.00   |  |  |
| Formosa Plastics Corp Texas                       | Point Comfort    | TX    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 2.11                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.11           | 2.11   |  |  |
| Shell Norco Chemical Plant West Site              | Norco            | LA    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.00           | 0.00   |  |  |
| Tri Star Aluminum Co. L.P.                        | Alexandria       | TN    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.30                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.30           | 0.30   |  |  |
| Aleris International Inc                          | Morgantown       | KY    | 331        | 1                  | 0.00  | 0.00                            | 86.63                         | 86.63          | 0.00                                     | 0.98                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.98           | 87.61  |  |  |
| Imco Recycling of Ohio Inc                        | Uhrichsville     | OH    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.85                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.85           | 0.85   |  |  |
| Arcelormittal Burns Harbor LLC                    | Burns Harbor     | IN    | 331        | 1                  | 0.00  | 0.00                            | 0.60                          | 0.60           | 0.00                                     | 12.60                            | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 12.60          | 13.20  |  |  |
| Simpson Tacoma Kraft Co. Llc                      | Tacoma           | WA    | 322        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.61                             | 0.12                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.72           | 0.72   |  |  |
| TST Inc. dba Timco dba Tandem Industries          | Fontana          | CA    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 1.04                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 1.04           | 1.04   |  |  |
| Severstal Sparrows Point LLC                      | Baltimore        | MD    | 331        | 1                  | 0.00  | 0.00                            | 71.20                         | 71.20          | 0.00                                     | 2.99                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.99           | 74.19  |  |  |
| Electric Mills Wood Preserving LLC                | Scobba           | MS    | 321        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.01                             | 2.78                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.80           | 2.80   |  |  |
| Colfax Treating Co LLC                            | Pineville        | LA    | 321        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 3.99                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 3.99           | 3.99   |  |  |
| Shell Chemical Co                                 | Deer Park        | TX    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.16                             | 2.24                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 2.39           | 2.39   |  |  |
| Light Metals Inc                                  | City of Industry | CA    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.13                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.13           | 0.13   |  |  |
| Occidental Chemical Corp                          | Hahnville        | LA    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 19.50                          | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 19.50          | 19.50  |  |  |
| JL French Corp - TYLR                             | Sheboygan        | WI    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 1.47                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 1.47           | 1.47   |  |  |
| Tennessee Aluminum Processors Inc                 | Gadsden          | AL    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.57                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.57           | 0.57   |  |  |
| Lyondell Co Millennium Inorganic Chemicals A Cris | Ashtabula        | OH    | 325        | 1                  | 0.00  | 0.00                            | 45.84                         | 45.84          | 0.00                                     | 0.02                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.02           | 45.86  |  |  |
| AbitibiBowater Inc Coosa Pines Operations         | Coosa Pines      | AL    | 322        | 1                  | 0.00  | 0.00                            | 39.72                         | 39.72          | 0.00                                     | 0.78                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.78           | 40.50  |  |  |
| Dupont Sabine River Works                         | Orange           | TX    | 325        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.00           | 0.00   |  |  |
| Shell Oil Co Deer Park Refining LP                | Deer Park        | TX    | 324        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 0.14                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.14           | 0.14   |  |  |
| Wabash Alloys LLC                                 | Dickson          | TN    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.81                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.81           | 0.81   |  |  |
| Weyerhaeuser Co                                   | Longview         | WA    | 322        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.90                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.90           | 0.90   |  |  |
| Tennessee Aluminum Processors Inc                 | Mount Pleasant   | TN    | 331        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.40                             | 0.00                           | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 0.40           | 0.40   |  |  |
| Cahaba Pressure Treated Forest Products Inc.      | Brierfield       | AL    | 321        | 1                  | 0.00  | 0.00                            | 0.00                          | 0.00           | 0.00                                     | 0.00                             | 31.41                          | 0.00                   | 0.00                 | 0.00                                       | 0.00                             | 0.00                      | 31.41          | 31.41  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Dioxin and Dioxin-like Compounds**

| Facility  | Off-site Disposal or Other Releases  |                                 |                       |                |   |  |   |   |                        |  |                                  |                      |                           |                                 |  |               |                | Total Off-site Disposal or Other Releases Grams | Total On-site and Off-site Disposal or Other Releases Grams |
|---|--|---------------------------------|-----------------------|----------------|---|--|---|---|------------------------|--|----------------------------------|----------------------|---------------------------|---------------------------------|--|---------------|----------------|---|---|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                 |                       |                | Other Off-site Disposal or Other Releases |  |   |   |                        |  |                                  |                      |                           |                                 |  |               |                |   |   |
|   | Class I Wells Grams  | RCRA Subtitle C Landfills Grams | Other Landfills Grams | Subtotal Grams | Storage Only Grams                        | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Grams | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Grams | Transfers to POTWs (Metals and Metal Category Compounds Only) Grams | Class II-V Wells Grams | RCRA Subtitle C Surface Impoundments Grams | Other Surface Impoundments Grams | Land Treatment Grams | Other Land Disposal Grams | Other Off-site Management Grams | Transfers to Waste Broker for Disposal Grams | Unknown Grams | Subtotal Grams |   |   |
|   |  |                                 |                       |                |   |  |   |   |                        |  |                                  |                      |                           |                                 |  |               |                |   |   |
| Oxy Vinyls LP La Porte VCM Plant                  | 0.00   | 0.00                            | 53,623.56             | 53,623.56      | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 53,623.56                                       | 53,623.56   |
| Dupont Delisle Plant                              | 0.00   | 0.00                            | 0.06                  | 0.06           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.06  | 39,077.55   |
| Dupont Edge Moor                                  | 0.00   | 0.00                            | 22,070.38             | 22,070.38      | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 22,070.38                                       | 22,075.48   |
| GB Biosciences Corp                               | 2.00   | 6,765.00                        | 3.00                  | 6,770.00       | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 6,770.00  | 6,776.24  |
| US Magnesium LLC                                  | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 4,335.93  |
| Dupont Johnsonville Plant                         | 0.00   | 0.00                            | 0.02                  | 0.02           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.02  | 4,171.34  |
| Dow Chemical Co                                   | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 3,322.72  |
| Dow Chemical Co Freeport Facility                 | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 2,826.30  |
| Westlake Vinyls Inc                               | 0.00   | 0.00                            | 2,324.00              | 2,324.00       | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 2,324.00  | 2,324.66  |
| Tronox Pigments (Savannah) Inc                    | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 382.15  |
| Tronox LLC  | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 329.12  |
| Occidental Chemical Corp                          | 0.00   | 162.91                          | 125.03                | 287.93         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 287.93  | 291.53  |
| Dow Chemical Co Plaquemine                        | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 275.64  |
| Georgia Gulf Chemicals & Vinyls LLC               | 0.00   | 7.76                            | 256.59                | 264.35         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 1.45           | 265.80  | 268.55  |
| Alumax Mill Products Inc.                         | 0.00   | 147.76                          | 73.58                 | 221.34         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 221.34  | 254.43  |
| Millennium Inorganic Chemicals A Cristal Co       | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 199.80  |
| Epcor USA North Carolina LLC Southport            | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 184.25  |
| Spectro Alloys Corp                               | 0.00   | 0.00                            | 152.64                | 152.64         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 152.64  | 156.50  |
| PPG Industries Inc.                               | 0.00   | 135.91                          | 0.00                  | 135.91         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 135.91  | 153.16  |
| JL French Corp - Gateway                          | 0.00   | 0.00                            | 136.68                | 136.68         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 136.68  | 138.16  |
| Peoria Disposal Co #1                             | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 126.02  |
| International Paper Texarkana Mill                | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 120.79  |
| Epcor USA North Carolina LLC Roxboro              | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 115.59  |
| Stella-Jones Corp                                 | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 108.57                                       | 0.00          | 108.57         | 108.57  | 108.57  |
| USS Gary Works                                    | 0.00   | 97.59                           | 0.00                  | 97.59          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 97.59   | 106.42  |
| Commonwealth Aluminum Lewisport LLC               | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 104.00  |
| Formosa Plastics Corp Texas                       | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 100.57                          | 0.00   | 0.00          | 100.57         | 100.57  | 102.67  |
| Shell Norco Chemical Plant West Site              | 0.00   | 0.00                            | 101.00                | 101.00         | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 101.00  | 101.00  |
| Tri Star Aluminum Co. L.P.                        | 0.00   | 0.00                            | 90.00                 | 90.00          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 90.00   | 90.30   |
| Aleris International Inc                          | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 87.61   |
| Imco Recycling of Ohio Inc                        | 0.00   | 32.90                           | 51.31                 | 84.21          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 84.21   | 85.06   |
| Arcelormittal Burns Harbor LLC                    | 0.00   | 0.00                            | 63.60                 | 63.60          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 63.60   | 76.80   |
| Simpson Tacoma Kraft Co. Llc                      | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 76.01                     | 0.00                            | 0.00   | 0.00          | 76.01          | 76.01   | 76.74   |
| TST Inc. dba Timco dba Tandem Industries          | 0.00   | 2.40                            | 72.46                 | 74.86          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 74.86   | 75.90   |
| Severstal Sparrows Point LLC                      | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 74.19   |
| Electric Mills Wood Preserving LLC                | 0.00   | 0.00                            | 62.88                 | 62.88          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 62.88   | 65.68   |
| Coffax Treating Co LLC                            | 0.00   | 0.00                            | 60.52                 | 60.52          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 60.52   | 64.51   |
| Shell Chemical Co                                 | 0.00   | 0.00                            | 58.46                 | 58.46          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 58.46   | 60.85   |
| Light Metals Inc                                  | 0.00   | 0.00                            | 56.70                 | 56.70          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 56.70   | 56.83   |
| Occidental Chemical Corp                          | 0.00   | 0.00                            | 33.29                 | 33.29          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.73                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.73           | 34.02   | 53.52   |
| JL French Corp - TYLR                             | 0.00   | 0.00                            | 49.48                 | 49.48          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 49.48   | 50.95   |
| Tennessee Aluminum Processors Inc                 | 0.00   | 0.00                            | 47.68                 | 47.68          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 47.68   | 48.24   |
| Lyondell Co Millennium Inorganic Chemicals A Cris | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 45.86   |
| AbitibiBowater Inc Coosa Pines Operations         | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 40.50   |
| Dupont Sabine River Works                         | 0.00   | 40.02                           | 0.00                  | 40.02          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 40.02   | 40.07   |
| Shell Oil Co Deer Park Refining LP                | 0.00   | 0.00                            | 36.61                 | 36.61          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 36.61   | 36.75   |
| Wabash Alloys LLC                                 | 0.00   | 0.00                            | 35.20                 | 35.20          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 35.20   | 36.01   |
| Weyerhaeuser Co                                   | 0.00   | 0.00                            | 34.00                 | 34.00          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 34.00   | 34.90   |
| Tennessee Aluminum Processors Inc                 | 0.00   | 0.00                            | 33.61                 | 33.61          | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 33.61   | 34.01   |
| Cahaba Pressure Treated Forest Products Inc.      | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00   | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00  | 31.41   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M6), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Coal Mining (NAICS 2121)

|  |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  | Total On-site Disposal or Other Releases Pounds |
|--|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|-----------|--|---|
|  |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  |   |
|  |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  |   |
| Facility   | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |           |  |   |
| San Juan Coal Co - San Juan Mine                           | Waterflow        | NM    | 12           | 0   | 0                                | 3,745,240                      | 3,745,240       | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 1,250                      | 1,250           | 3,746,490 |  |   |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine            | Boonville        | IN    | 12           | 0   | 0                                | 0                              | 0               | 14                                       | 0                                 | 563                             | 0                       | 1,921,222             | 0   | 0                                 | 0                          | 1,921,799       | 1,921,799 |  |   |
| Trapper Mining Inc.  | Craig            | CO    | 9            | 0   | 0                                | 1,825,073                      | 1,825,073       | 361                                      | 0                                 | 145                             | 0                       | 0                     | 0   | 1,046                             | 0                          | 1,552           | 1,826,625 |  |   |
| BHP Navajo Coal Co   | Fruitland        | NM    | 13           | 0   | 0                                | 1,530,637                      | 1,530,637       | 58                                       | 0                                 | 0                               | 0                       | 634                   | 0   | 0                                 | 0                          | 2,293           | 1,532,930 |  |   |
| New Hill Mine  | Cassville        | WV    | 10           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 559,197               | 0   | 0                                 | 0                          | 559,197         | 559,197   |  |   |
| Viper Mine   | Elkhart          | IL    | 10           | 0   | 0                                | 0                              | 0               | 54                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 513,728                    | 513,782         | 513,782   |  |   |
| Maldesville Complex  | Maldesville      | WV    | 10           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 480,444               | 0   | 0                                 | 0                          | 480,444         | 480,444   |  |   |
| BNI Coal Ltd   | Center           | ND    | 3            | 0   | 0                                | 396,831                        | 396,831         | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 11,938                     | 11,938          | 408,769   |  |   |
| Appalachian Fuels LLC                                      | Boomer           | WV    | 17           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 389,475                    | 389,475         | 389,475   |  |   |
| Vindex Energy Corp Jackson Mountain Mine                   | Barton           | MD    | 10           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 371,507               | 0   | 0                                 | 0                          | 371,507         | 371,507   |  |   |
| Falkirk Mining Co  | Underwood        | ND    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 230,879               | 0   | 0                                 | 0                          | 230,879         | 230,879   |  |   |
| Catsary Coal Co LLC  | Eskdale          | WV    | 1            | 0   | 0                                | 0                              | 0               | 197,680                                  | 0                                 | 19,768                          | 0                       | 0                     | 0   | 0                                 | 0                          | 217,448         | 217,448   |  |   |
| Sands Hill Mining LLC                                      | Hamden           | OH    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 184,435                         | 0                       | 0                     | 0   | 0                                 | 0                          | 184,435         | 184,435   |  |   |
| Mettick Coal LLC   | Oakland          | MD    | 8            | 0   | 0                                | 571                            | 571             | 270                                      | 6,098                             | 1,031                           | 17,889                  | 148,525               | 0   | 0                                 | 0                          | 173,814         | 174,385   |  |   |
| Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine | Adger            | AL    | 3            | 0   | 0                                | 100,630                        | 100,630         | 18                                       | 12                                | 21                              | 0                       | 0                     | 0   | 25,404                            | 0                          | 25,455          | 126,085   |  |   |
| PBS Coals - Shade Creek Preparation Plant                  | Central City     | PA    | 2            | 0   | 0                                | 97,250                         | 97,250          | 12                                       | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13              | 97,263    |  |   |
| Solar Sources Inc Shamrock Preparation Facility            | Jasper           | IN    | 1            | 0   | 0                                | 0                              | 0               | 89,660                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 89,660          | 89,660    |  |   |
| Coteau Properties Co Freedom Mine                          | Beulah           | ND    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 88,762                | 0   | 0                                 | 0                          | 88,762          | 88,762    |  |   |
| Pinnacle Mining Co L.L.C. - Pinnacle Mine                  | Pineville        | WV    | 3            | 0   | 0                                | 71,420                         | 71,420          | 1  | 6,201                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,202           | 77,622    |  |   |
| Independence Coal Co Inc.                                  | Madison          | WV    | 1            | 0   | 0                                | 0                              | 0               | 57,397                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 57,397          | 57,397    |  |   |
| Vindex Energy Corp A-34 Prep Plant                         | Bayard           | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 52,968                          | 0                       | 0                     | 0   | 0                                 | 0                          | 52,968          | 52,968    |  |   |
| Bailey/Entlow Fork Mining Complex                          | West Finley      | PA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 48,326                            | 0                               | 0                       | 0                     | 0   | 0                                 | 661                        | 48,987          | 48,987    |  |   |
| Farmersburg Mine   | Pimento          | IN    | 2            | 0   | 0                                | 2,462                          | 2,462           | 0  | 0                                 | 0                               | 0                       | 34,180                | 0   | 0                                 | 0                          | 34,180          | 36,642    |  |   |
| Covol Engineered Fuels LC Cel3                             | Adger            | AL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 8,027                   | 0                     | 0   | 22,830                            | 0                          | 30,857          | 30,857    |  |   |
| Power Mountain Coal Co Preparation Plant                   | Drennen          | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 28,920                  | 0                     | 0   | 0                                 | 0                          | 28,920          | 28,920    |  |   |
| ICG Eastern LLC Birch River Mine                           | Cowen            | WV    | 1            | 0   | 0                                | 0                              | 0               | 26,718                                   | 0                                 | 596                             | 0                       | 0                     | 0   | 0                                 | 0                          | 27,314          | 27,314    |  |   |
| Vindex Energy Corp Carlos Mine                             | Frostburg        | MD    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 27,170                | 0   | 0                                 | 0                          | 27,170          | 27,170    |  |   |
| Solar Sources Inc Cannelburg Preparation Plant             | Cannelburg       | IN    | 1            | 0   | 0                                | 0                              | 0               | 20,000                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 20,000          | 20,000    |  |   |
| ICG Hazard LLC Flint Ridge Washer                          | Clayhole         | KY    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 17,657                            | 0                          | 17,657          | 17,657    |  |   |
| Keppler Processing Co Pocahontas No 51 Coal Prep Plant     | Pineville        | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 4,888                           | 0                       | 0                     | 0   | 0                                 | 0                          | 4,888           | 4,888     |  |   |
| Rox Coal - Quecreek Mine                                   | Somerset         | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |   |
| Bowie No 2 Mine  | Paonia           | CO    | 2            | 0   | 0                                | 3,121                          | 3,121           | 1  | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 3,122     |  |   |
| Black Beauty Coal Co Corning Mine                          | Montgomery       | IN    | 3            | 0   | 0                                | 2,582                          | 2,582           | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 2,582     |  |   |
| Rox Coal Geronimo  | Stoytown         | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |   |
| Somerville North Mine                                      | Oakland City     | IN    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 1,601                      | 1,601           | 1,601     |  |   |
| Coresco Inc Booths Creek Facility                          | Everettsville    | WV    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 17                              | 0                       | 1,572                 | 0   | 0                                 | 0                          | 1,589           | 1,589     |  |   |
| PBS Coals Roytown Mine                                     | Somerset         | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |   |
| Rox Coals - Miller Mine                                    | Acosta           | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |   |
| KFX Plant #2   | Gillette         | WY    | 2            | 16  | 0                                | 0                              | 16              | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 279                               | 0                          | 279             | 295       |  |   |
| Black Beauty Coal Co Francisco Mine                        | Francisco        | IN    | 1            | 0   | 0                                | 132                            | 132             | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 132       |  |   |
| Loveridge Mine   | Fairview         | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 5                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 124                        | 130             | 130       |  |   |
| Blacksville #2 Mine  | Wana             | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 4                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 89                         | 93              | 93        |  |   |
| Penn-Ohio Coal Co. D.B.A. Central Fuel Co.                 | New Philadelphia | OH    | 21           | 0   | 0                                | 0                              | 0               | 0  | 20                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 20              | 20        |  |   |
| Cordero Rojo Mine  | Gillette         | WY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 16                                | 0                          | 16              | 16        |  |   |
| Antelope Coal Mine   | Douglas          | WY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 3                                 | 0                          | 3               | 3         |  |   |
| Western Fuels-Wyoming Inc.                                 | Gillette         | WY    | 2            | 0   | 0                                | 2                              | 2               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2               | 2         |  |   |
| RTEA Jacobs Ranch Mine                                     | Wright           | WY    | 2            | 0   | 0                                | 0                              | 0               | 1  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 1         |  |   |
| Greenfuels Processing I LLC/K Ellerman Preparation Plant   | Brookwood        | AL    | 2            | 0   | 0                                | 0                              | 0               | 1  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 1         |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), CII-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Coal Mining (NAICS 2121)

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |                         |                             |                                   |                       |  |                                  |                                  |       |                |                 | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |  |  |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|-------------------------|-----------------------------|-----------------------------------|-----------------------|--|----------------------------------|----------------------------------|-------|----------------|-----------------|--|--|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases                                       |   |  |                         |                             |                                   |                       |  |                                  |                                  |       |                |                 |  |  |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | RCRA Subtitle C         |                             |                                   |                       | Transfers to Waste Broker for Disposal |                                  |                                  |       | Unknown Pounds | Subtotal Pounds |  |  |  |  |
|  |  |                                  |                        |                 |   |   |  | Class II-V Wells Pounds | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds             | Other Off-site Management Pounds | Waste Broker for Disposal Pounds |       |                |                 |  |  |  |  |
| San Juan Coal Co - San Juan Mine                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 3,746,490  |  |  |  |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 1,921,799  |  |  |  |
| Trapper Mining Inc.  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 1,826,625  |  |  |  |
| BHP Navajo Coal Co   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 1,532,930  |  |  |  |
| New Hill Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 559,197  |  |  |  |
| Viper Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 513,782  |  |  |  |
| Madsville Complex  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 480,444  |  |  |  |
| BNI Coal Ltd   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 408,769  |  |  |  |
| Appalachian Fuels LLC                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 389,475  |  |  |  |
| Vindex Energy Corp Jackson Mountain Mine                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 371,507  |  |  |  |
| Falkirk Mining Co  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 230,879  |  |  |  |
| Catsenary Coal Co LLC                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 217,448  |  |  |  |
| Sands Hill Mining LLC                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 184,435  |  |  |  |
| Mettiki Coal LLC   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 174,385  |  |  |  |
| Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 126,085  |  |  |  |
| PBS Coals - Shade Creek Preparation Plant                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 97,263   |  |  |  |
| Solar Sources Inc Shamrock Preparation Facility            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 89,660   |  |  |  |
| Coteau Properties Co Freedom Mine                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 88,762   |  |  |  |
| Pinnacle Mining Co L.L.C. - Pinnacle Mine                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 77,622   |  |  |  |
| Independence Coal Co Inc.                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 57,397   |  |  |  |
| Vindex Energy Corp A-34 Prep Plant                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 52,968   |  |  |  |
| Bailey/Ertow Fork Mining Complex                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 48,987   |  |  |  |
| Farmersburg Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 36,642   |  |  |  |
| Covol Engineered Fuels LC Cel3                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 30,857   |  |  |  |
| Power Mountain Coal Co Preparation Plant                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 28,920   |  |  |  |
| ICG Eastern LLC Birch River Mine                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 27,314   |  |  |  |
| Vindex Energy Corp Carlos Mine                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 27,170   |  |  |  |
| Solar Sources Inc Cannelburg Preparation Plant             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 20,000   |  |  |  |
| ICG Hazard LLC Flint Ridge Washer                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 17,657   |  |  |  |
| Keppler Processing Co Pocahontas No 51 Coal Prep Plant     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 4,888  |  |  |  |
| Rox Coal - Quecreek Mine                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 3,309                            | 0                                | 0     | 3,309          | 3,309           |  |  |  |  |
| Bowie No 2 Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 3,122  |  |  |  |
| Black Beauty Coal Co Corning Mine                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 2,582  |  |  |  |
| Rox Coal Geronimo  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 2,005                            | 0                                | 0     | 2,005          | 2,005           |  |  |  |  |
| Somerville North Mine                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 1,601  |  |  |  |
| Coresco Inc Booths Creek Facility                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 1,589  |  |  |  |
| PBS Coats Roytown Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 1,504                                  | 0                                | 0                                | 1,504 | 1,504          | 1,504           |  |  |  |  |
| Rox Coals - Miller Mine                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 1,404                                  | 0                                | 0                                | 1,404 | 1,404          | 1,404           |  |  |  |  |
| KFX Plant #2   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 295  |  |  |  |
| Black Beauty Coal Co Francisco Mine                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 132  |  |  |  |
| Loveridge Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 130  |  |  |  |
| Blacksville #2 Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 93   |  |  |  |
| Penn-Ohio Coal Co. D.B.A. Central Fuel Co.                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 20   |  |  |  |
| Cordero Rojo Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 16   |  |  |  |
| Antelope Coal Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 3  |  |  |  |
| Western Fuels-Wyoming Inc.                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 2  |  |  |  |
| RTEA Jacobs Ranch Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 1  |  |  |  |
| Greenfuels Processing I LLC/K Ellerman Preparation Plant   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0                           | 0                                 | 0                     | 0                                      | 0                                | 0                                | 0     | 0              | 0               | 0  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.  
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, 2007: Metal Mining (NAICS 2122)

|  |                 |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |                             |                                   |                            |                 |                 |   |  |
|--|-----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------------|-----------------------------------|----------------------------|-----------------|-----------------|---|--|
|  |                 |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |                             |                                   |                            |                 |                 |   |  |
| Facility   | City            | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C             |                                   |                            |                 | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
|  |                 |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |                 |   |  |
| Red Dog Operations                                     | Kotzebue        | AK    | 12           | 0   | 0                                | 0                              | 0               | 260,970                                  | 147                               | 1,053                           | 0                       | 0                     | 0                           | 251,512,221                       | 281,647,200                | 533,421,591     | 533,421,591     |   |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT    | 21           | 0   | 0                                | 352,035                        | 352,035         | 4,735                                    | 8,776                             | 4,971                           | 0                       | 15,440                | 0                           | 73,665,919                        | 54,275,847                 | 127,975,688     | 128,327,723     |   |  |
| Barrick Goldstrike Mines Inc                           | Elko            | NV    | 23           | 0   | 0                                | 6,654                          | 6,654           | 27,710                                   | 28,096                            | 0                               | 0                       | 0                     | 0                           | 41,484,266                        | 6,381,198                  | 47,921,270      | 47,927,924      |   |  |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda        | NV    | 21           | 0   | 0                                | 3,614                          | 3,614           | 23,313                                   | 70,933                            | 133                             | 0                       | 0                     | 0                           | 45,091,809                        | 1,672,360                  | 46,855,548      | 46,862,162      |   |  |
| Hedra Greens Creek Mining Co                           | Juneau          | AK    | 10           | 0   | 0                                | 0                              | 0               | 592                                      | 18,494                            | 496                             | 21,278,287              | 0                     | 0                           | 0                                 | 22,792,124                 | 44,089,994      | 44,089,994      |   |  |
| Fresport-McMoran Miami Inc                             | Claypool        | AZ    | 16           | 0   | 0                                | 0                              | 0               | 203,905                                  | 163,752                           | 394                             | 0                       | 0                     | 0                           | 147,030                           | 35,691,190                 | 36,206,271      | 36,206,271      |   |  |
| Ruby Hill Mine   | Eureka          | NV    | 6            | 0   | 0                                | 11                             | 11              | 8,339                                    | 41                                | 0                               | 0                       | 0                     | 0                           | 0                                 | 33,045,258                 | 33,053,637      | 33,053,648      |   |  |
| Newmont Mining Corp - Carlin South Area                | Carlin          | NV    | 24           | 0   | 0                                | 2,660                          | 2,660           | 92,867                                   | 1,877                             | 0                               | 0                       | 0                     | 0                           | 24,569,200                        | 2,950,640                  | 27,614,593      | 27,617,253      |   |  |
| Nyrstar Clarksville Inc                                | Clarksville     | TN    | 10           | 0   | 0                                | 0                              | 0               | 591                                      | 148,930                           | 9,154                           | 0                       | 0                     | 0                           | 25,305,295                        | 0                          | 25,463,971      | 25,463,971      |   |  |
| Buick Mine/Mill  | Boss            | MO    | 4            | 0   | 0                                | 0                              | 0               | 29,118                                   | 845                               | 26,493                          | 0                       | 0                     | 0                           | 23,261,730                        | 444,180                    | 23,762,366      | 23,762,366      |   |  |
| Montana Resources LLP                                  | Butte           | MT    | 11           | 0   | 0                                | 0                              | 0               | 250                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 4,863,055                         | 14,409,216                 | 19,272,521      | 19,272,521      |   |  |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV    | 19           | 0   | 0                                | 3,888                          | 3,888           | 43,144                                   | 3,557                             | 0                               | 0                       | 0                     | 0                           | 16,573,015                        | 449                        | 16,620,165      | 16,624,053      |   |  |
| Robinson Nevada Mining Co                              | Ruth            | NV    | 8            | 0   | 0                                | 25                             | 25              | 39                                       | 1                                 | 10                              | 0                       | 0                     | 0                           | 1,194,000                         | 13,602,720                 | 14,796,789      | 14,796,794      |   |  |
| Hedra Ltd Lucky Friday Mine Unit                       | Mullan          | ID    | 7            | 0   | 0                                | 0                              | 0               | 87                                       | 101                               | 5,045                           | 0                       | 0                     | 0                           | 10,589,023                        | 3,894,427                  | 14,488,683      | 14,488,683      |   |  |
| Brushy Creek Mine/Mill                                 | Bunker          | MO    | 3            | 0   | 0                                | 0                              | 0               | 9,002                                    | 0                                 | 4,535                           | 0                       | 0                     | 0                           | 13,371,519                        | 0                          | 13,385,056      | 13,385,056      |   |  |
| Fletcher Mine/Mill                                     | Bunker          | MO    | 3            | 0   | 0                                | 0                              | 0               | 11,146                                   | 231                               | 3,729                           | 0                       | 0                     | 0                           | 9,171,956                         | 3,396,852                  | 12,583,914      | 12,583,914      |   |  |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain | NV    | 12           | 0   | 0                                | 700                            | 700             | 20,293                                   | 16                                | 0                               | 0                       | 0                     | 0                           | 5,013,166                         | 6,918,880                  | 11,952,355      | 11,953,055      |   |  |
| Pend Oreille   | Metairie Falls  | WA    | 9            | 0   | 0                                | 0                              | 0               | 1,602                                    | 1,593                             | 319                             | 0                       | 0                     | 0                           | 11,099,529                        | 270                        | 11,103,313      | 11,103,313      |   |  |
| Montana Tunnels Mining Inc                             | Jefferson City  | MT    | 8            | 0   | 0                                | 1,637,712                      | 1,637,712       | 12,519                                   | 1                                 | 0                               | 0                       | 0                     | 0                           | 7,978,084                         | 0                          | 7,990,604       | 9,628,316       |   |  |
| Fresport-McMoran Morenci Inc                           | Morenci         | AZ    | 18           | 0   | 0                                | 0                              | 0               | 85,263                                   | 725                               | 0                               | 0                       | 0                     | 0                           | 4,381,355                         | 3,629,100                  | 8,096,443       | 8,096,443       |   |  |
| Fresport McMoran Tyrone Inc                            | Tyrone          | NM    | 6            | 0   | 0                                | 0                              | 0               | 16,243                                   | 0                                 | 0                               | 0                       | 0                     | 0                           | 5,800,750                         | 5,816,993                  | 5,816,993       | 5,816,993       |   |  |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | Gouverneur      | NY    | 6            | 0   | 0                                | 0                              | 0               | 25,746                                   | 1,522                             | 1,397                           | 0                       | 0                     | 0                           | 2,854,689                         | 1,364,459                  | 4,347,813       | 4,347,813       |   |  |
| Sweetwater Mine/Mill                                   | Elington        | MO    | 3            | 0   | 0                                | 0                              | 0               | 3,791                                    | 0                                 | 749                             | 0                       | 0                     | 0                           | 4,331,853                         | 0                          | 4,336,393       | 4,336,393       |   |  |
| ASARCOMission Complex                                  | Sahuarita       | AZ    | 8            | 0   | 0                                | 0                              | 0               | 6,365                                    | 1,944                             | 0                               | 0                       | 20                    | 0                           | 4,032,103                         | 0                          | 4,040,432       | 4,040,432       |   |  |
| Western Mesquite Mines Inc.                            | Brawley         | CA    | 4            | 0   | 0                                | 0                              | 0               | 4,808                                    | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 3,892,046                  | 3,896,855       | 3,896,855       |   |  |
| Stratcor, Inc.   | Hot Springs     | AR    | 5            | 0   | 0                                | 0                              | 0               | 243,322                                  | 1,120,379                         | 186,851                         | 0                       | 0                     | 0                           | 2,037,550                         | 0                          | 3,588,102       | 3,588,102       |   |  |
| Fort Knox Mine   | Fairbanks       | AK    | 10           | 0   | 0                                | 0                              | 0               | 21,616                                   | 12,360                            | 0                               | 0                       | 0                     | 0                           | 1,685,924                         | 1,843,803                  | 3,563,702       | 3,563,702       |   |  |
| Climax Molybdenum Co Henderson Mill                    | Parashall       | CO    | 3            | 0   | 0                                | 0                              | 0               | 16                                       | 7                                 | 0                               | 0                       | 0                     | 0                           | 3,346,000                         | 0                          | 3,346,023       | 3,346,023       |   |  |
| U.S. Silver - Idaho Inc                                | Wallace         | ID    | 7            | 0   | 0                                | 0                              | 0               | 89                                       | 0                                 | 855                             | 0                       | 0                     | 2,106,196                   | 0                                 | 1,074,332                  | 3,181,472       | 3,181,472       |   |  |
| Thompson Creek Mining Co                               | Clayton         | ID    | 4            | 0   | 0                                | 5                              | 5               | 5  | 2                                 | 0                               | 0                       | 0                     | 0                           | 716,582                           | 2,456,669                  | 3,173,258       | 3,173,263       |   |  |
| Cortez Gold Mines                                      | Crescent Valley | NV    | 7            | 0   | 0                                | 476                            | 476             | 23,675                                   | 248                               | 0                               | 0                       | 0                     | 0                           | 163,438                           | 2,871,297                  | 3,058,658       | 3,059,134       |   |  |
| Cripple Creek & Victor Gold Mining Co                  | Victor          | CO    | 7            | 0   | 0                                | 0                              | 0               | 5,275                                    | 167                               | 0                               | 0                       | 0                     | 0                           | 2,729,434                         | 2,734,875                  | 2,734,875       | 2,734,875       |   |  |
| Smoky Valley Common Operation                          | Round Mountain  | NV    | 11           | 0   | 0                                | 17,400                         | 17,400          | 14,018                                   | 57                                | 0                               | 0                       | 0                     | 0                           | 747,951                           | 1,655,600                  | 2,417,626       | 2,435,026       |   |  |
| Wharf Resources  | Lead            | SD    | 8            | 0   | 0                                | 2,343,703                      | 2,343,703       | 4,437                                    | 17                                | 19,471                          | 2,118                   | 0                     | 0                           | 0                                 | 831                        | 26,874          | 2,370,577       | 2,370,577                                       |  |
| Bald Mountain Mine                                     | Elko            | NV    | 7            | 0   | 0                                | 0                              | 0               | 8,003                                    | 65                                | 0                               | 0                       | 0                     | 0                           | 0                                 | 2,183,962                  | 2,192,031       | 2,192,031       | 2,192,031                                       |  |
| Golden Sunlight Mines Inc                              | Whitehall       | MT    | 9            | 0   | 0                                | 0                              | 0               | 80,524                                   | 2                                 | 0                               | 0                       | 0                     | 0                           | 202,506                           | 1,853,700                  | 2,136,732       | 2,136,732       |   |  |
| Fresport-McMoran Bagdad Inc                            | Bagdad          | AZ    | 19           | 0   | 0                                | 0                              | 0               | 8,739                                    | 760                               | 754                             | 0                       | 0                     | 0                           | 2,054,441                         | 310                        | 2,065,004       | 2,065,004       |   |  |
| Fresport-McMoran Sierrita Inc                          | Green Valley    | AZ    | 16           | 0   | 0                                | 0                              | 0               | 8,097                                    | 26,064                            | 0                               | 0                       | 0                     | 0                           | 1,019,110                         | 976,211                    | 2,029,482       | 2,029,482       |   |  |
| Coeur Rochester Inc.                                   | Lovelock        | NV    | 12           | 0   | 0                                | 4,536                          | 4,536           | 4,687                                    | 890                               | 0                               | 0                       | 0                     | 0                           | 592,880                           | 1,415,104                  | 2,013,560       | 2,018,096       |   |  |
| Pogo Mine  | Delta Junction  | AK    | 10           | 0   | 0                                | 0                              | 0               | 5  | 456                               | 5                               | 0                       | 0                     | 0                           | 0                                 | 1,957,704                  | 1,958,171       | 1,958,171       | 1,958,171                                       |  |
| Chino Mines Co.  | Hurley          | NM    | 9            | 0   | 0                                | 0                              | 0               | 24,094                                   | 3,300                             | 6,605                           | 0                       | 0                     | 0                           | 449,893                           | 803,355                    | 1,297,247       | 1,297,247       |   |  |
| Climax Molybdenum Co - Henderson Mine                  | Empire          | CO    | 5            | 0   | 0                                | 0                              | 0               | 104                                      | 6                                 | 57,880                          | 0                       | 0                     | 0                           | 523,054                           | 0                          | 581,044         | 581,044         |   |  |
| ASARCO LLC Ray Mine Operations                         | Kearny          | AZ    | 7            | 0   | 0                                | 0                              | 0               | 11,556                                   | 0                                 | 0                               | 0                       | 0                     | 0                           | 1,056,697                         | 0                          | 1,068,253       | 1,068,253       |   |  |
| Newmont Midas Operations                               | Midas           | NV    | 14           | 0   | 0                                | 0                              | 0               | 36,601                                   | 16,499                            | 0                               | 0                       | 0                     | 0                           | 994,092                           | 0                          | 1,047,193       | 1,047,193       |   |  |
| Marigold Mining Co                                     | Valmy           | NV    | 4            | 0   | 0                                | 0                              | 0               | 18,159                                   | 8                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 940,857                    | 959,024         | 959,024         | 959,024   |  |
| Newmont Mining Corp. - Carlin North Area               | Carlin          | NV    | 7            | 0   | 0                                | 120                            | 120             | 34,214                                   | 6                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 910,000                    | 944,220         | 944,340         | 944,340   |  |
| BHP Copper Inc Pinto Valley Operation                  | Miami           | AZ    | 5            | 0   | 0                                | 0                              | 0               | 2,994                                    | 2                                 | 0                               | 0                       | 0                     | 0                           | 246,986                           | 683,291                    | 933,273         | 933,273         |   |  |
| Barrick Turquoise Ridge Inc                            | Golconda        | NV    | 3            | 0   | 0                                | 121,508                        | 121,508         | 8  | 53                                | 0                               | 0                       | 0                     | 0                           | 62,355                            | 746,723                    | 809,139         | 930,647         |   |  |
| Brush Resources Inc Mill                               | Delta           | UT    | 8            | 0   | 0                                | 380                            | 380             | 27,384                                   | 154,180                           | 0                               | 0                       | 0                     | 0                           | 619,418                           | 0                          | 800,982         | 801,362         | 801,362   |  |
| Dupont Chemicals - Starke Facility                     | Starke          | FL    | 7            | 0   | 0                                | 0                              | 0               | 0  | 9                                 | 5,104                           | 0                       | 0                     | 0                           | 14                                | 714,244                    | 719,370         | 719,370         | 719,370   |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.4.3), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, 2007: Metal Mining (NAICS 2122)

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |
|  |  |                                  |                        |                 | Storage Only Pounds   | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |  |  |
| Red Dog Operations                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 14              | 14      | 14   | 533,421,606  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 0  | 0                                | 0                      | 0               | 0   | 870   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 870     | 870  | 128,328,593  |
| Barrick Goldstrike Mines Inc                           | 0  | 2,100                            | 0                      | 2,100           | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 2,100  | 47,930,024   |
| Newmont Mining Corp Twin Creeks Mine                   | 0  | 1,346                            | 0                      | 1,346           | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 1,346  | 46,863,508   |
| Hedra Greens Creek Mining Co                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 44,089,994   |
| Fresport-McMoran Miami Inc                             | 0  | 0                                | 0                      | 0               | 6,059   | 0   | 6,230  | 0                       | 0   | 0                                 | 0                     | 955,174                    | 0                                | 0   | 0              | 0               | 967,463 | 967,463  | 37,173,734   |
| Ruby Hill Mine   | 0  | 44                               | 0                      | 44              | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 0              | 0               | 1       | 45   | 33,053,693   |
| Newmont Mining Corp - Carlin South Area                | 0  | 36                               | 0                      | 36              | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 36      | 27,617,289                                       |  |
| Nyrstar Clarksville Inc                                | 0  | 0                                | 0                      | 0               | 36,617  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 36,617  | 36,617   | 25,500,588   |
| Bulck Mine/Mill  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 23,762,366   |
| Montana Resources LLP                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 19,272,521   |
| Newmont Mining Corp Lone Tree Mine                     | 0  | 148                              | 0                      | 148             | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 148     | 16,624,201                                       |  |
| Robinson Nevada Mining Co                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 14,796,794   |
| Hedra Ltd Lucky Friday Mine Unit                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 14,488,683   |
| Brushy Creek Mine/Mill                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 13,385,056   |
| Fletcher Mine/Mill                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 12,583,914   |
| Newmont Mining Corp Copper Canyon Facility             | 0  | 44                               | 0                      | 44              | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 44      | 11,953,099                                       |  |
| Pend Oreille   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 793   | 0              | 0               | 793     | 793  | 11,104,106   |
| Montana Tunnels Mining Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 9,628,316  |
| Fresport-McMoran Morenci Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 17              | 17      | 17   | 8,096,460  |
| Fresport McMoran Tyrone Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 5,816,993  |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 4,347,813  |
| Sweetwater Mine/Mill                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 4,336,393  |
| ASARCOMission Complex                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 4,040,432  |
| Western Mesquite Mines Inc.                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 3,896,855  |
| Stratcor, Inc.   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 3,588,102  |
| Fort Knox Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3               | 3       | 3  | 3,563,705  |
| Climax Molybdenum Co Henderson Mill                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 3,346,023  |
| U.S. Silver - Idaho Inc                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5               | 5       | 5  | 3,181,472  |
| Thompson Creek Mining Co                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 3,173,263  |
| Cortez Gold Mines                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 26              | 26      | 26   | 3,059,160  |
| Cripple Creek & Victor Gold Mining Co                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 2,734,875  |
| Smoky Valley Common Operation                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 5,205                             | 0                     | 0                          | 0                                | 0   | 0              | 5,205           | 5,205   | 2,440,231  |  |
| Wharf Resources  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5                                | 0   | 0              | 5               | 5       | 5  | 2,370,582  |
| Bald Mountain Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 2,192,031  |
| Golden Sunlight Mines Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 2,136,732  |
| Fresport-McMoran Bagdad Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 2,065,004  |
| Fresport-McMoran Sierrita Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 49                               | 0   | 0              | 49              | 49      | 2,029,531  |  |
| Coeur Rochester Inc.                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 342   | 0              | 342             | 342     | 2,018,438  |  |
| Pogo Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 15  | 0              | 15              | 15      | 1,958,186  |  |
| Chino Mines Co.  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 1,287,247  |
| Climax Molybdenum Co - Henderson Mine                  | 0  | 0                                | 544,058                | 544,058         | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 544,058 | 1,125,102  |  |
| ASARCO LLC Ray Mine Operations                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 1,068,253  |
| Newmont Midas Operations                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 1,047,193  |
| Marigold Mining Co                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 19                               | 0   | 0              | 19              | 19      | 959,043  |  |
| Newmont Mining Corp. - Carlin North Area               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 944,340  |
| BHP Copper Inc Pinto Valley Operation                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 4                                | 0   | 0              | 4               | 4       | 4  | 933,277  |
| Barrick Turquoise Ridge Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 431   | 0              | 431             | 431     | 931,078  |  |
| Brush Resources Inc Mill                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 801,362  |
| Dupont Chemicals - Starke Facility                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 719,370  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M52, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Electric Utilities (NAICS 2211)**

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| Bowen Steam Electric Generating Plant                       | Cartersville     | GA    | 22           | 0   | 0                                | 0                              | 0               | 102,000                                  | 18,614,223                        | 17,950                          | 0                       | 0                     | 0   | 2,119,868                         | 0                          | 20,854,040      | 20,854,040                                      |  |  |
| American Electric Power Amos Plant                          | Winfield         | WV    | 20           | 0   | 0                                | 0                              | 0               | 2,985                                    | 17,951,312                        | 10,179                          | 0                       | 155,924               | 0   | 809,540                           | 55                         | 18,929,995      | 18,929,995                                      |  |  |
| Detroit Edison Monroe Power Plant                           | Monroe           | MI    | 21           | 0   | 0                                | 0                              | 0               | 7,453                                    | 14,459,210                        | 31,434                          | 0                       | 0                     | 0   | 5,127,065                         | 0                          | 19,625,182      | 19,625,182                                      |  |  |
| Brandon Shores & Wagner Complex                             | Baltimore        | MD    | 23           | 0   | 0                                | 0                              | 0               | 23,013                                   | 18,653,652                        | 3,359                           | 0                       | 0                     | 0   | 19,609                            | 0                          | 18,699,633      | 18,699,633                                      |  |  |
| Reliant Energy Keystone Power Plant                         | Shelotoa         | PA    | 17           | 0   | 0                                | 731,442                        | 731,442         | 12,109                                   | 16,338,386                        | 18,921                          | 0                       | 0                     | 0   | 0                                 | 0                          | 16,369,416      | 17,100,858                                      |  |  |
| Stanton Energy Center                                       | Orlando          | FL    | 20           | 0   | 0                                | 0                              | 0               | 750                                      | 646,086                           | 0                               | 0                       | 0                     | 0   | 14,258,192                        | 0                          | 14,905,028      | 14,905,028                                      |  |  |
| Florida Power Corp Crystal River Energy Complex             | Crystal River    | FL    | 22           | 0   | 0                                | 1,495,220                      | 1,495,220       | 307                                      | 13,004,180                        | 9,110                           | 0                       | 0                     | 0   | 981                               | 0                          | 13,014,577      | 14,509,797                                      |  |  |
| J.M. Stuart Station   | Manchester       | OH    | 20           | 0   | 0                                | 0                              | 0               | 48                                       | 11,200,469                        | 18,769                          | 0                       | 0                     | 100,000                                     | 2,521,514                         | 0                          | 13,840,801      | 13,840,801                                      |  |  |
| Duke Energy Corp Belews Creek Steam Station                 | Belews Creek     | NC    | 19           | 0   | 0                                | 0                              | 0               | 3,508                                    | 13,129,205                        | 3,974                           | 0                       | 0                     | 0   | 222,185                           | 382,395                    | 13,741,267      | 13,741,267                                      |  |  |
| Carolina Power & Light Co - Roxboro Steam Electric Plant    | Semora           | NC    | 24           | 0   | 0                                | 1,817,180                      | 1,817,180       | 292                                      | 11,323,830                        | 3,312                           | 0                       | 0                     | 0   | 294,179                           | 36,589                     | 11,658,202      | 13,475,382                                      |  |  |
| Branch Steam Electric Generating Plant                      | Milledgeville    | GA    | 20           | 0   | 0                                | 0                              | 0               | 0  | 10,087,042                        | 20,402                          | 0                       | 0                     | 0   | 2,274,307                         | 0                          | 12,381,751      | 12,381,751                                      |  |  |
| Brilliant American Electric Power Cardinal Plant            | Brilliant        | OH    | 19           | 0   | 0                                | 0                              | 0               | 800                                      | 10,298,749                        | 14,350                          | 0                       | 194,044               | 0   | 1,629,679                         | 50                         | 12,137,673      | 12,137,673                                      |  |  |
| W. H. Sammis Plant  | Stratton         | OH    | 21           | 0   | 0                                | 0                              | 0               | 24,692                                   | 9,135,312                         | 10,643                          | 0                       | 0                     | 0   | 0                                 | 0                          | 9,170,648       | 9,170,648                                       |  |  |
| Colstrip Steam Electric Station                             | Colstrip         | MT    | 23           | 0   | 0                                | 11,094,110                     | 11,094,110      | 218                                      | 287,233                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 287,451         | 11,381,561                                      |  |  |
| U.S. TVA Johnsonville Fossil Plant                          | New Johnsonville | TN    | 18           | 0   | 0                                | 0                              | 0               | 5,244                                    | 7,557,017                         | 36,405                          | 0                       | 0                     | 0   | 0                                 | 1                          | 7,598,667       | 7,598,667                                       |  |  |
| Gulf Power Co - Plant Crist                                 | Pensacola        | FL    | 16           | 0   | 0                                | 1,047,684                      | 1,047,684       | 6,500                                    | 9,819,766                         | 3,516                           | 0                       | 0                     | 0   | 13,048                            | 0                          | 9,842,830       | 10,890,514                                      |  |  |
| American Electric Power Muskingum River Plant               | Beverly          | OH    | 19           | 0   | 0                                | 0                              | 0               | 315                                      | 9,633,553                         | 8,206                           | 0                       | 28,771                | 0   | 1,051,922                         | 50                         | 10,722,817      | 10,722,817                                      |  |  |
| Duke Energy Corp Gibson Generating Station                  | Owensville       | IN    | 22           | 0   | 0                                | 535,695                        | 535,695         | 2,358                                    | 4,803,057                         | 0                               | 0                       | 0                     | 0   | 2,917,963                         | 1,603,501                  | 9,326,879       | 9,862,574                                       |  |  |
| Kentucky Utilities Co Ghent Station                         | Ghent            | KY    | 20           | 0   | 0                                | 0                              | 0               | 37,130                                   | 6,841,816                         | 51,809                          | 0                       | 0                     | 0   | 2,367,994                         | 0                          | 9,298,749       | 9,298,749                                       |  |  |
| Wansley Steam Electric Generating Plant                     | Carrollton       | GA    | 21           | 0   | 0                                | 0                              | 0               | 229,000                                  | 5,889,332                         | 10,060                          | 0                       | 0                     | 0   | 3,024,896                         | 0                          | 9,153,288       | 9,153,288                                       |  |  |
| American Electric Power Big Sandy Plant                     | Louisia          | KY    | 18           | 0   | 0                                | 0                              | 0               | 1,030                                    | 7,778,552                         | 3,768                           | 0                       | 67,154                | 0   | 1,009,214                         | 45                         | 8,859,763       | 8,859,763                                       |  |  |
| Xcel Energy Sherburne County Generating Plant               | Becker           | MN    | 17           | 0   | 0                                | 7,991,370                      | 7,991,370       | 540                                      | 141,526                           | 0                               | 0                       | 0                     | 0   | 446,414                           | 140                        | 588,621         | 8,579,991                                       |  |  |
| Duke Energy Corp Plant Allen                                | Belmont          | NC    | 19           | 0   | 0                                | 0                              | 0               | 14,807                                   | 6,602,033                         | 31,303                          | 0                       | 0                     | 0   | 1,677,304                         | 0                          | 8,325,446       | 8,325,446                                       |  |  |
| U.S. TVA Cumberland Fossil Plant                            | Cumberland City  | TN    | 24           | 0   | 0                                | 777,479                        | 777,479         | 4,253                                    | 6,824,476                         | 227,516                         | 0                       | 0                     | 0   | 433,954                           | 53,228                     | 7,543,428       | 8,320,907                                       |  |  |
| Gaston Steam Plant  | Wilsonville      | AL    | 22           | 0   | 0                                | 0                              | 0               | 4,200                                    | 4,994,995                         | 16,908                          | 0                       | 0                     | 0   | 2,949,924                         | 0                          | 7,966,027       | 7,966,027                                       |  |  |
| Mirant Corp Morgantown Generating Station                   | Newburg          | MD    | 17           | 0   | 0                                | 0                              | 0               | 18                                       | 7,090,665                         | 13                              | 0                       | 0                     | 0   | 0                                 | 0                          | 7,090,696       | 7,090,696                                       |  |  |
| U.S. TVA Paradise Fossil Plant                              | Drakesboro       | KY    | 24           | 0   | 0                                | 0                              | 0               | 10,546                                   | 6,190,885                         | 207,000                         | 0                       | 0                     | 0   | 1,360,166                         | 0                          | 7,768,597       | 7,768,597                                       |  |  |
| American Electric Power Conesville Plant                    | Conesville       | OH    | 19           | 0   | 0                                | 875,607                        | 875,607         | 1,040                                    | 6,002,123                         | 14,928                          | 0                       | 347,941               | 0   | 237,435                           | 55                         | 6,603,522       | 7,479,129                                       |  |  |
| St. Johns River Power Park/Northside Generating Station     | Jacksonville     | FL    | 24           | 0   | 0                                | 608,705                        | 608,705         | 31,050                                   | 2,291,042                         | 6,015                           | 0                       | 0                     | 0   | 3,659                             | 0                          | 2,331,767       | 2,940,472                                       |  |  |
| EME Homer City Generation LP                                | Homer City       | PA    | 17           | 0   | 0                                | 344,154                        | 344,154         | 58                                       | 6,808,531                         | 77,687                          | 0                       | 0                     | 0   | 0                                 | 0                          | 6,886,276       | 7,230,430                                       |  |  |
| Gorgas Steam Plant  | Parrish          | AL    | 18           | 0   | 0                                | 0                              | 0               | 6,400                                    | 3,841,627                         | 12,370                          | 0                       | 0                     | 0   | 3,027,362                         | 0                          | 6,887,760       | 6,887,760                                       |  |  |
| Allegheny Energy Inc Harrison Power Station                 | Haywood          | WV    | 18           | 0   | 0                                | 2,174,690                      | 2,174,690       | 3,434                                    | 4,703,182                         | 2,819                           | 0                       | 0                     | 0   | 0                                 | 0                          | 4,709,435       | 6,884,125                                       |  |  |
| American Electric Power Philip Sporn Plant                  | New Haven        | WV    | 21           | 0   | 0                                | 791,377                        | 791,377         | 1,040                                    | 5,923,297                         | 7,794                           | 0                       | 51,927                | 0   | 62,168                            | 55                         | 6,046,282       | 6,837,659                                       |  |  |
| U.S. TVA Kingston Fossil Plant                              | Harriman         | TN    | 20           | 0   | 0                                | 0                              | 0               | 7,537                                    | 4,540,202                         | 61,300                          | 0                       | 0                     | 0   | 1,827,226                         | 379,970                    | 6,816,236       | 6,816,236                                       |  |  |
| Seminole Generating Station                                 | Palatka          | FL    | 17           | 0   | 0                                | 1,780,038                      | 1,780,038       | 15                                       | 4,559,371                         | 2,553                           | 0                       | 0                     | 0   | 37,003                            | 0                          | 4,598,942       | 6,378,980                                       |  |  |
| Spurluck Power Station                                      | Maysville        | KY    | 17           | 0   | 0                                | 1,173,060                      | 1,173,060       | 5,600                                    | 4,940,240                         | 2,796                           | 0                       | 0                     | 0   | 201,590                           | 0                          | 5,150,226       | 6,323,286                                       |  |  |
| Georgia Power Scherer Steam Electric Generating Plant       | Jullietta        | GA    | 17           | 0   | 0                                | 0                              | 0               | 0  | 1,476,813                         | 28,450                          | 0                       | 0                     | 0   | 4,747,474                         | 0                          | 6,252,737       | 6,252,737                                       |  |  |
| American Electric Power Rockport Plant                      | Rockport         | IN    | 19           | 0   | 0                                | 2,406,825                      | 2,406,825       | 795                                      | 3,091,864                         | 11,874                          | 0                       | 0                     | 0   | 674,539                           | 55                         | 3,779,127       | 11,855,952                                      |  |  |
| Chesterfield Power Station                                  | Chester          | VA    | 20           | 0   | 0                                | 0                              | 0               | 0  | 4,828,577                         | 70,500                          | 0                       | 0                     | 0   | 1,172,280                         | 0                          | 6,071,357       | 6,071,357                                       |  |  |
| Martin Lake Steam Electric Station & Lignite Mine           | Tatum            | TX    | 22           | 0   | 13,925                           | 5,143,073                      | 5,156,998       | 1,569                                    | 801,320                           | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 802,891         | 5,959,889                                       |  |  |
| Monticello Steam Electric Station & Lignite Mine            | Mount Pleasant   | TX    | 21           | 0   | 0                                | 2,959,084                      | 2,959,084       | 631                                      | 2,894,069                         | 495                             | 0                       | 0                     | 0   | 0                                 | 0                          | 2,895,195       | 5,854,279                                       |  |  |
| Allegheny Energy Inc Hatfield Power Station                 | Masontown        | PA    | 17           | 0   | 0                                | 285,297                        | 285,297         | 1,925                                    | 5,511,481                         | 998                             | 0                       | 0                     | 0   | 0                                 | 0                          | 5,514,404       | 5,799,701                                       |  |  |
| Hammond Steam Electric Generating Plant                     | Rome             | GA    | 18           | 0   | 0                                | 0                              | 0               | 15,870                                   | 4,696,432                         | 6,863                           | 0                       | 0                     | 0   | 1,057,996                         | 0                          | 5,777,161       | 5,777,161                                       |  |  |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations | Willow Island    | WV    | 18           | 0   | 0                                | 1,245,395                      | 1,245,395       | 21,316                                   | 4,400,268                         | 1,741                           | 0                       | 0                     | 0   | 63,815                            | 0                          | 4,487,140       | 5,732,535                                       |  |  |
| Montour Steam Electric Station                              | Danville         | PA    | 16           | 0   | 0                                | 0                              | 0               | 45                                       | 5,724,053                         | 0                               | 0                       | 0                     | 0   | 890                               | 0                          | 5,724,988       | 5,724,988                                       |  |  |
| American Electric Power Kammer/Mitchell Plants              | Moundsville      | WV    | 21           | 0   | 0                                | 0                              | 0               | 1,540                                    | 4,026,878                         | 54,699                          | 0                       | 0                     | 0   | 1,634,402                         | 55                         | 5,717,574       | 5,717,574                                       |  |  |
| Brunner Island Steam Electric Station                       | York Haven       | PA    | 15           | 0   | 0                                | 0                              | 0               | 45                                       | 5,626,905                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,626,950       | 5,626,950                                       |  |  |
| Marshall Steam Station                                      | Terrell          | NC    | 19           | 0   | 0                                | 24,273                         | 24,273          | 12,810                                   | 3,002,474                         | 92,196                          | 0                       | 0                     | 0   | 128,388                           | 2,229,153                  | 5,465,021       | 5,489,294                                       |  |  |
| U.S. TVA Bull Run Fossil Plant                              | Clinton          | TN    | 20           | 0   | 0                                | 440,098                        | 440,098         | 4,479                                    | 4,593,948                         | 13,720                          | 0                       | 0                     | 0   | 410,088                           | 0                          | 5,022,235       | 5,462,333                                       |  |  |
| Basin Electric Antelope Valley Station                      | Beulah           | ND    | 16           | 0   | 0                                | 0                              | 0               | 25                                       | 126,858                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 126,883         | 126,883   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/ridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M97) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Electric Utilities (NAICS 2211)**

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |            | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-----------|------------|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |            |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |            |  |  |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |            |  |  |
| Bowen Steam Electric Generating Plant                      | 0  | 0                                | 3,600                  | 3,600           | 0   | 3   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 36  | 0              | 1               | 40        | 3,640      | 20,857,680                                       |  |
| American Electric Power Amos Plant                         | 0  | 0                                | 1,818,543              | 1,818,543       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,818,543  | 20,748,537                                       |  |
| Detroit Edison Monroe Power Plant                          | 0  | 0                                | 3                      | 3               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3          | 19,625,186                                       |  |
| Brandon Shores & Wagner Complex                            | 0  | 0                                | 82,887                 | 82,887          | 0   | 0   | 0  | 142  | 0                       | 0   | 0                                 | 0                     | 627,038                    | 0                                | 30  | 0              | 627,210         | 710,096   | 19,408,729 |  |  |
| Reliant Energy Keystone Power Plant                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 17,100,858                                       |  |
| Stanton Energy Center                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 14,905,028                                       |  |
| Florida Power Corp Crystal River Energy Complex            | 0  | 0                                | 10                     | 10              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 20                               | 0   | 0              | 20              | 30        | 14,509,828 |  |  |
| J.M. Stuart Station  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 13,840,801                                       |  |
| Duke Energy Corp Belews Creek Steam Station                | 0  | 0                                | 2                      | 2               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 33  | 0              | 33              | 35        | 13,741,302 |  |  |
| Carolina Power & Light Co - Roxboro Steam Electric Plant   | 0  | 0                                | 26                     | 26              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 7                          | 0                                | 7   | 0              | 14              | 40        | 13,475,423 |  |  |
| Branch Steam Electric Generating Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 11                               | 0   | 250            | 261             | 261       | 12,382,012 |  |  |
| American Electric Power Cardinal Plant                     | 0  | 0                                | 10,771                 | 10,771          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 12,148,444                                       |  |
| W. H. Sammis Plant   | 0  | 0                                | 2,614,749              | 2,614,749       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,614,749  | 11,785,397                                       |  |
| Colstrip Steam Electric Station                            | 0  | 168                              | 206                    | 374             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 301,630                          | 16  | 0              | 301,646         | 302,020   | 11,683,581 |  |  |
| U.S. TVA Johnsonville Fossil Plant                         | 0  | 264                              | 0                      | 264             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 3,403,204                  | 0                                | 0   | 262            | 3,403,467       | 3,403,731 | 11,002,398 |  |  |
| Gulf Power Co - Plant Crist                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 10,890,514                                       |  |
| American Electric Power Muskingum River Plant              | 0  | 0                                | 4,650                  | 4,650           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 4,650     | 10,727,467 |  |  |
| Duke Energy Corp Gibson Generating Station                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 3              | 4               | 4         | 9,862,578  |  |  |
| Kentucky Utilities Co Ghent Station                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 9,298,749  |  |
| Wansley Steam Electric Generating Plant                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 18  | 0              | 18              | 18        | 9,153,306  |  |  |
| American Electric Power Big Sandy Plant                    | 0  | 0                                | 2,185                  | 2,185           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,185     | 8,861,948  |  |  |
| Xcel Energy Sherburne County Generating Plant              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 199                              | 0   | 199            | 199             | 8,580,189 |            |  |  |
| Duke Energy Corp Plant Allen                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 3   | 0              | 3               | 3         | 8,325,449  |  |  |
| U.S. TVA Cumberland Fossil Plant                           | 0  | 1                                | 0                      | 1               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 2,275                      | 0                                | 6   | 261            | 2,542           | 2,543     | 8,323,449  |  |  |
| Gaston Steam Plant   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 7,966,027  |  |
| Mirant Corp Morgantown Generating Station                  | 0  | 0                                | 0                      | 0               | 716,561                                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 310            | 0               | 716,871   | 716,871    | 7,807,567  |  |
| U.S. TVA Paradise Fossil Plant                             | 0  | 25                               | 0                      | 25              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 25        | 7,768,622  |  |  |
| American Electric Power Conesville Plant                   | 0  | 0                                | 2,088                  | 2,088           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 7,481,218  |  |
| St. Johns River Power Park/Northside Generating Station    | 0  | 0                                | 4,370,356              | 4,370,356       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9                                | 0   | 0              | 9               | 4,370,364 | 7,310,837  |  |  |
| EME Homer City Generation LP                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 7,230,430  |  |
| Gorgas Steam Plant   | 0  | 410                              | 0                      | 410             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 410       | 6,888,170  |  |  |
| Allegheny Energy Inc Harrison Power Station                | 0  | 0                                | 1                      | 1               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1         | 6,884,126  |  |  |
| American Electric Power Philip Spom Plant                  | 0  | 0                                | 3,951                  | 3,951           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,951     | 6,841,610  |  |  |
| U.S. TVA Kingston Fossil Plant                             | 0  | 261                              | 0                      | 261             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 261       | 6,816,498  |  |  |
| Seminole Generating Station                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 6,378,380  |  |
| Spurluck Power Station                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 6,323,286  |  |
| Georgia Power Scherer Steam Electric Generating Plant      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2   | 2              | 2               | 2         | 2          | 6,252,738  |  |
| American Electric Power Rockport Plant                     | 0  | 0                                | 15,003                 | 15,003          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 15,003    | 6,200,955  |  |  |
| Chesterfield Power Station                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 188  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 188             | 188       | 6,071,545  |  |  |
| Martin Lake Steam Electric Station & Lignite Mine          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 5,959,889  |  |
| Monticello Steam Electric Station & Lignite Mine           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 5,854,279  |  |
| Allegheny Energy Inc Hatfield Power Station                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 5,799,701  |  |
| Hammond Steam Electric Generating Plant                    | 0  | 0                                | 510                    | 510             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,300                            | 0   | 0              | 1,300           | 1,810     | 5,778,971  |  |  |
| Allegheny Energy Inc Pleasant/Willow Island Power Stations | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 5,732,535  |  |
| Montour Steam Electric Station                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 0          | 5,724,988  |  |
| American Electric Power Kammer/Mitchell Plants             | 0  | 0                                | 5,580                  | 5,580           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5,580     | 5,723,153  |  |  |
| Brunner Island Steam Electric Station                      | 0  | 130                              | 0                      | 130             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 130       | 5,627,080  |  |  |
| Marshall Steam Station                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 32  | 0              | 32              | 32        | 5,489,326  |  |  |
| U.S. TVA Bull Run Fossil Plant                             | 0  | 5                                | 0                      | 5               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 2,522                      | 2,527                            | 0   | 6              | 2,528           | 2,533     | 5,464,860  |  |  |
| Basin Electric Antelope Valley Station                     | 0  | 0                                | 5,194,003              | 5,194,003       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5,194,003 | 5,320,886  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M51), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Food/Beverages/Tobacco (NAICS 311/312)

|   |                   |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                        |   |                                   |                            |                 |  | Total On-site Disposal or Other Releases Pounds |  |
|---|-------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|------------------------|---|-----------------------------------|----------------------------|-----------------|--|---|--|
|   |                   |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                        |   |                                   |                            |                 |  |   |  |
| Facility  | City              | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatments Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |   |  |
| Tyson Fresh Meats Inc                                 | Lexington         | NE    | 4            | 0   | 0                                | 0                              | 0               | 10,005                                   | 250                               | 5,256,876                       | 0                       | 13,389                 | 0   | 0                                 | 0                          | 5,280,520       |  |   |  |
| Smithfield Packing Co Inc Tar Heel Div                | Tar Heel          | NC    | 3            | 0   | 0                                | 0                              | 0               | 44,285                                   | 0                                 | 4,830,302                       | 0                       | 0                      | 0   | 0                                 | 0                          | 4,874,587       |  |   |  |
| Tyson Fresh Meats Inc WWTP                            | Dakota City       | NE    | 4            | 0   | 0                                | 0                              | 0               | 250                                      | 10                                | 4,652,730                       | 0                       | 0                      | 0   | 0                                 | 0                          | 4,652,990       |  |   |  |
| ADM   | Decatur           | IL    | 27           | 0   | 0                                | 0                              | 0               | 259,460                                  | 2,826,847                         | 250                             | 0                       | 0                      | 0   | 0                                 | 2,088                      | 3,088,645       |  |   |  |
| Cargill Meat Solutions Corp                           | Schuyler          | NE    | 2            | 0   | 0                                | 0                              | 0               | 21,379                                   | 0                                 | 4,375,761                       | 0                       | 109,477                | 0   | 0                                 | 0                          | 4,506,617       |  |   |  |
| Cargill Meat Solutions Corp                           | Beardstown        | IL    | 2            | 0   | 0                                | 0                              | 0               | 44,466                                   | 0                                 | 3,053,330                       | 0                       | 364,316                | 0   | 0                                 | 0                          | 3,462,112       |  |   |  |
| Tyson Fresh Meats Inc Joslin IL                       | Hillside          | IL    | 7            | 0   | 0                                | 0                              | 0               | 21,835                                   | 19,811                            | 3,063,360                       | 0                       | 0                      | 0   | 0                                 | 0                          | 3,105,010       |  |   |  |
| McCain Foods USA                                      | Burley            | ID    | 3            | 0   | 0                                | 0                              | 0               | 1,717                                    | 0                                 | 2,905,166                       | 0                       | 0                      | 0   | 0                                 | 0                          | 2,906,883       |  |   |  |
| Farmland Foods Inc                                    | Crete             | NE    | 4            | 0   | 0                                | 0                              | 0               | 54,119                                   | 3,131                             | 2,759,935                       | 0                       | 0                      | 0   | 0                                 | 0                          | 2,817,185       |  |   |  |
| Tyson Foods Carthage MS Processing Plant              | Carthage          | MS    | 4            | 0   | 0                                | 0                              | 0               | 5,197                                    | 0                                 | 2,655,575                       | 0                       | 0                      | 0   | 0                                 | 0                          | 2,660,772       |  |   |  |
| Cargill Meat Solutions Corp                           | Fort Morgan       | CO    | 2            | 0   | 0                                | 0                              | 0               | 34,300                                   | 0                                 | 2,606,583                       | 0                       | 0                      | 0   | 0                                 | 0                          | 2,640,883       |  |   |  |
| Cargill Meat Solutions Corp                           | Sioux Falls       | SD    | 8            | 0   | 0                                | 0                              | 0               | 74,973                                   | 0                                 | 2,369,185                       | 0                       | 120                    | 0   | 0                                 | 0                          | 2,444,285       |  |   |  |
| Cargill Corn Milling North America                    | Blair             | NE    | 13           | 0   | 0                                | 0                              | 0               | 308                                      | 293,272                           | 178,488                         | 0                       | 0                      | 0   | 0                                 | 5                          | 472,073         |  |   |  |
| Anheuser-Busch, Inc.                                  | Baldwinsville     | NY    | 4            | 0   | 0                                | 0                              | 0               | 18,650                                   | 4,822                             | 2,232,199                       | 0                       | 0                      | 0   | 0                                 | 0                          | 2,255,671       |  |   |  |
| McCain Foods USA Inc                                  | Easton            | ME    | 5            | 0   | 0                                | 0                              | 0               | 7,940                                    | 4                                 | 2,203,543                       | 0                       | 0                      | 0   | 0                                 | 0                          | 2,211,487       |  |   |  |
| Cargill Meat Solutions Corp                           | Friona            | TX    | 2            | 0   | 0                                | 0                              | 0               | 21,359                                   | 0                                 | 0                               | 0                       | 1,889,000              | 0   | 0                                 | 0                          | 1,910,359       |  |   |  |
| Central Industries Inc                                | Forest            | MS    | 2            | 0   | 0                                | 0                              | 0               | 2,393                                    | 0                                 | 1,755,317                       | 0                       | 0                      | 0   | 0                                 | 0                          | 1,757,710       |  |   |  |
| Amalgamated Sugar Co                                  | Paul              | ID    | 6            | 0   | 0                                | 0                              | 0               | 69,341                                   | 1,451,804                         | 0                               | 0                       | 134,299                | 0   | 24,421                            | 19                         | 1,679,883       |  |   |  |
| River Valley Animal Foods                             | Scranton          | AR    | 2            | 0   | 0                                | 0                              | 0               | 0  | 3,198                             | 1,615,933                       | 0                       | 0                      | 0   | 0                                 | 0                          | 1,619,131       |  |   |  |
| Devro Inc   | Swansea           | SC    | 3            | 0   | 0                                | 0                              | 0               | 1,420,000                                | 93,039                            | 76,085                          | 0                       | 0                      | 0   | 0                                 | 0                          | 1,589,124       |  |   |  |
| Pilgrim's Pride Corp Mt Pleasant Complex              | Mount Pleasant    | TX    | 3            | 0   | 0                                | 0                              | 0               | 20,640                                   | 0                                 | 1,527,953                       | 0                       | 0                      | 0   | 0                                 | 0                          | 1,548,593       |  |   |  |
| Cargill Meat Solutions Corp                           | Wyalusing         | PA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 1,533,686                       | 0                       | 310                    | 0   | 0                                 | 0                          | 1,533,686       |  |   |  |
| Pryor, Solae  | Pryor             | OK    | 3            | 0   | 0                                | 0                              | 0               | 451                                      | 0                                 | 1,514,896                       | 0                       | 0                      | 0   | 0                                 | 0                          | 1,515,347       |  |   |  |
| ADM Corn Processing                                   | Cedar Rapids      | IA    | 19           | 0   | 0                                | 0                              | 0               | 9,405                                    | 419,236                           | 0                               | 0                       | 0                      | 0   | 0                                 | 0                          | 428,641         |  |   |  |
| Tyson Fresh Meats Inc                                 | Columbus Junction | IA    | 3            | 0   | 0                                | 0                              | 0               | 25,000                                   | 2,700                             | 1,388,270                       | 0                       | 220                    | 0   | 0                                 | 0                          | 1,416,190       |  |   |  |
| Sanderson Farms Inc                                   | Collins           | MS    | 2            | 0   | 0                                | 0                              | 0               | 25,030                                   | 0                                 | 1,341,330                       | 0                       | 0                      | 0   | 0                                 | 0                          | 1,366,360       |  |   |  |
| Avientine Renewable Energy Inc                        | Pekin             | IL    | 16           | 0   | 0                                | 0                              | 0               | 152                                      | 457,842                           | 762,963                         | 0                       | 0                      | 0   | 1                                 | 0                          | 1,220,959       |  |   |  |
| ADM Corn Processing                                   | Clinton           | IA    | 15           | 0   | 0                                | 0                              | 0               | 1,000                                    | 1,092,415                         | 0                               | 0                       | 0                      | 0   | 0                                 | 0                          | 1,093,415       |  |   |  |
| Sanderson Farms Inc                                   | Bryan             | TX    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 1,208,540                       | 0                       | 0                      | 0   | 0                                 | 0                          | 1,208,540       |  |   |  |
| Kraft Foods Global Inc                                | Campbell          | NY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 1,002                           | 0                       | 0                      | 0   | 0                                 | 0                          | 1,002           |  |   |  |
| Glanbia Foods Inc                                     | Gooding           | ID    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 1,024,756              | 0   | 0                                 | 0                          | 1,024,756       |  |   |  |
| Cargill Meat Solutions Corp                           | Plainview         | TX    | 2            | 0   | 0                                | 0                              | 0               | 30,748                                   | 0                                 | 0                               | 0                       | 970,064                | 0   | 0                                 | 0                          | 1,000,812       |  |   |  |
| Cargill Inc   | Memphis           | TN    | 8            | 0   | 0                                | 0                              | 0               | 16,900                                   | 973,079                           | 0                               | 0                       | 0                      | 0   | 0                                 | 0                          | 989,979         |  |   |  |
| Feed Energy Co  | Pacific Junction  | IA    | 1            | 0   | 0                                | 0                              | 0               | 5  | 5                                 | 0                               | 0                       | 956,113                | 0   | 0                                 | 250                        | 956,373         |  |   |  |
| Southwest Cheese LLC                                  | Clovis            | NM    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 929,678                | 0   | 0                                 | 0                          | 929,678         |  |   |  |
| Miller Breweries East Inc                             | Albany            | GA    | 5            | 0   | 0                                | 0                              | 0               | 19,000                                   | 28,417                            | 848,086                         | 0                       | 9,202                  | 0   | 0                                 | 0                          | 904,705         |  |   |  |
| Lewiston Processing Plant                             | Lewiston          | NC    | 4            | 0   | 0                                | 0                              | 0               | 13,000                                   | 0                                 | 832,000                         | 0                       | 1,770                  | 0   | 0                                 | 0                          | 846,770         |  |   |  |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl | Sanford           | NC    | 3            | 0   | 0                                | 0                              | 0               | 9,933                                    | 0                                 | 779,067                         | 0                       | 41,366                 | 0   | 0                                 | 0                          | 830,366         |  |   |  |
| Pilgrims Pride Corp                                   | Enterprise        | AL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 816,687                         | 0                       | 6,880                  | 0   | 0                                 | 0                          | 823,567         |  |   |  |
| ADM Quincy  | Quincy            | IL    | 7            | 0   | 0                                | 0                              | 0               | 49,226                                   | 767,260                           | 0                               | 0                       | 0                      | 0   | 0                                 | 0                          | 816,486         |  |   |  |
| Tyson Foods Hope Processing Plant                     | Hope              | AR    | 2            | 0   | 0                                | 0                              | 0               | 11,480                                   | 0                                 | 800,513                         | 0                       | 0                      | 0   | 0                                 | 0                          | 811,993         |  |   |  |
| Sanderson Farms Inc                                   | Hazlehurst        | MS    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 744,520                         | 0                       | 0                      | 0   | 0                                 | 0                          | 744,520         |  |   |  |
| Tate & Lyle Decatur                                   | Decatur           | IL    | 15           | 0   | 0                                | 0                              | 0               | 18,685                                   | 258,095                           | 1,799                           | 0                       | 0                      | 0   | 0                                 | 0                          | 278,579         |  |   |  |
| Dairy Farmers of America Inc.                         | New Wilmington    | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 713,028                         | 0                       | 0                      | 0   | 0                                 | 0                          | 713,028         |  |   |  |
| Philip Morris Blended Leaf Site                       | Richmond          | VA    | 3            | 0   | 0                                | 0                              | 0               | 6,984                                    | 698,417                           | 0                               | 0                       | 0                      | 0   | 0                                 | 0                          | 705,401         |  |   |  |
| Mullins Cheese Inc                                    | Mosinee           | WI    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 696,342                | 0   | 0                                 | 0                          | 696,342         |  |   |  |
| Alto Dairy Cooperative                                | Waupun            | WI    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 690,167                         | 0                       | 0                      | 0   | 0                                 | 0                          | 690,167         |  |   |  |
| ADM   | Lincoln           | NE    | 6            | 0   | 0                                | 0                              | 0               | 39,281                                   | 615,466                           | 4                               | 0                       | 0                      | 0   | 0                                 | 0                          | 654,751         |  |   |  |
| Cargill Inc   | Fayetteville      | NC    | 4            | 0   | 0                                | 0                              | 0               | 180,000                                  | 493,020                           | 0                               | 0                       | 0                      | 0   | 0                                 | 0                          | 673,020         |  |   |  |
| Tyson Foods Inc. Blountsville Processing Plant        | Blountsville      | AL    | 3            | 0   | 0                                | 0                              | 0               | 13,840                                   | 4                                 | 650,333                         | 0                       | 0                      | 0   | 0                                 | 0                          | 664,177         |  |   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/ridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Food/Beverages/Tobacco (NAICS 311/312)

|   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |  |  |
|---|--|----------------------------------|------------------------|-----------------|---|---|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases   |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |  |
|   |  |                                  |                        |                 | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |  |
| Facility  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds   | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |  |  |  |
| Tyson Fresh Meats Inc                                 | 0  | 0                                | 3,219                  | 3,219           | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 36,877                | 0                          | 11,255                           | 0   | 0              | 48,132          | 51,351   | 5,331,871  |  |  |
| Smithfield Packing Co Inc Tar Heel Div                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 4,874,587  |  |  |
| Tyson Fresh Meats Inc WWTP                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 32,563                | 0                          | 0                                | 0   | 0              | 32,563          | 32,563   | 4,685,553  |  |  |
| ADM   | 0  | 0                                | 57,227                 | 57,227          | 0   | 174,770   | 0   | 8,674  | 0                       | 0   | 0                                 | 0                     | 1,197,000                  | 0                                | 0   | 0              | 1,380,444       | 1,437,671  | 4,526,316  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 13,175                | 0                          | 0                                | 0   | 0              | 13,175          | 13,175   | 4,519,792  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,462,112  |  |  |
| Tyson Fresh Meats Inc Joslin IL                       | 0  | 0                                | 34,100                 | 34,100          | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 4,010                 | 0                          | 28,560                           | 0   | 0              | 32,580          | 66,682   | 3,171,692  |  |  |
| McCain Foods USA                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,906,883  |  |  |
| Farmland Foods Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 2,820,003             | 0                          | 0                                | 0   | 0              | 2,818           | 2,818  | 2,820,003  |  |  |
| Tyson Foods Carthage MS Processing Plant              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 326                   | 0                          | 0                                | 368   | 0              | 694             | 694  | 2,661,466  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 147                   | 0                          | 0                                | 0   | 0              | 147             | 147  | 2,641,030  |  |  |
| John Morrell & Co                                     | 0  | 0                                | 27,235                 | 27,235          | 0   | 0   | 0   | 458  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 27,694          | 27,694   | 2,471,979  |  |  |
| Cargill Corn Milling North America                    | 0  | 0                                | 70,494                 | 70,494          | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 1,866,618             | 0                          | 0                                | 1,044   | 0              | 1,867,662       | 1,938,156  | 2,410,229  |  |  |
| Anheuser-Busch, Inc.                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,255,671  |  |  |
| McCain Foods USA Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,211,487  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,910,359  |  |  |
| Central Industries Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,757,710  |  |  |
| Amalgamated Sugar Co                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,679,883  |  |  |
| River Valley Animal Foods                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 1,051                      | 0                                | 0   | 1,051          | 1,051           | 1,620,182  |  |  |  |
| Devro Inc   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,589,124  |  |  |
| Pilgrim's Pride Corp Mt Pleasant Complex              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,548,593  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,533,686  |  |  |
| Pryor, Solae  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,515,347  |  |  |
| ADM Corn Processing                                   | 0  | 0                                | 7,600                  | 7,600           | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 1,042,643                  | 0                                | 0   | 0              | 1,042,643       | 1,050,243  | 1,478,884  |  |  |
| Tyson Fresh Meats Inc                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,416,190  |  |  |
| Sanderson Farms Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,366,360  |  |  |
| Aventine Renewable Energy Inc                         | 0  | 5,246                            | 0                      | 5,246           | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,246  |  |  |
| ADM Corn Processing                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 124,000               | 6,000                      | 0                                | 0   | 130,000        | 130,000         | 1,223,415  |  |  |  |
| Sanderson Farms Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,208,540  |  |  |
| Kraft Foods Global Inc                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 1,129,805             | 0                          | 0                                | 0   | 1,129,805      | 1,129,805       | 1,130,807  |  |  |  |
| Glanbia Foods Inc                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,024,796  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,000,812  |  |  |
| Cargill Inc   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 989,979  |  |  |
| Feed Energy Co  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 956,373  |  |  |
| Southwest Cheese LLC                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 929,678  |  |  |
| Miller Breweries East Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 904,705  |  |  |
| Lewiston Processing Plant                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 846,770  |  |  |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 830,366  |  |  |
| Pilgrims Pride Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 823,567  |  |  |
| ADM Quincy  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,348                            | 0   | 2,348          | 2,348           | 818,834  |  |  |  |
| Tyson Foods Hope Processing Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 145                   | 0                          | 0                                | 0   | 145            | 145             | 812,138  |  |  |  |
| Sanderson Farms Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 744,520  |  |  |
| Tate & Lyle Decatur                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 1,801  | 0                       | 0   | 0                                 | 0                     | 438,927                    | 0                                | 0   | 440,728        | 440,728         | 719,307  |  |  |  |
| Dairy Farmers of America Inc.                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 713,028  |  |  |
| Philip Morris Blended Leaf Site                       | 0  | 2,953                            | 0                      | 2,953           | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 2,953  |  |  |
| Mullins Cheese Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 696,342  |  |  |
| Alto Dairy Cooperative                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 690,167  |  |  |
| ADM   | 0  | 0                                | 19,763                 | 19,763          | 0   | 0   | 0   | 0  | 750                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 750            | 20,513          | 675,264  |  |  |  |
| Cargill Inc.  | 0  | 0                                | 590                    | 590             | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 590            | 673,610         | 673,610  |  |  |  |
| Tyson Foods Inc. Blountville Processing Plant         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 664,177  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Textiles (NAICS 313/314)

|   |                |       |              | On-site Disposal or Other Releases  |                           |                         |          |  |                            |                          |                  |                |                                      |                            |                     |          |  |        |        |        |
|---|----------------|-------|--------------|---|---------------------------|-------------------------|----------|--|----------------------------|--------------------------|------------------|----------------|--------------------------------------|----------------------------|---------------------|----------|--|--------|--------|--------|
|   |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                         |          | Other On-site Disposal or Other Releases |                            |                          |                  |                |                                      |                            |                     |          |  |        |        |        |
| Facility  | City           | State | Forms Number | Class I Wells   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal | Total On-site Disposal or Other Releases |        |        |        |
|   |                |       |              |   |                           |                         |          |  |                            |                          |                  |                |                                      |                            |                     |          |  | Pounds | Pounds | Pounds |
| Galey & Lord Society Hill                       | Society Hill   | SC    | 9            | 0   | 0                         | 0                       | 0        | 0  | 71,580                     | 158,290                  | 0                | 0              | 0                                    | 25,560                     | 0                   | 255,430  | 255,430                                  |        |        |        |
| Holliston Mills Inc                             | Church Hill    | TN    | 1            | 0   | 0                         | 0                       | 0        | 1,298                                    | 259,638                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 260,936  | 260,936                                  |        |        |        |
| Mount Vernon Mills Inc Apparel Fabrics Div      | Trion          | GA    | 6            | 0   | 0                         | 0                       | 0        | 70,330                                   | 2,750                      | 15                       | 0                | 0              | 0                                    | 150,908                    | 0                   | 224,003  | 224,003                                  |        |        |        |
| Graniteville Specialty Fabrics                  | Graniteville   | SC    | 5            | 0   | 0                         | 0                       | 0        | 12,346                                   | 192,593                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 204,939  | 204,939                                  |        |        |        |
| Synthetics Finishing Long View Plant            | Hickory        | NC    | 3            | 0   | 0                         | 0                       | 0        | 2,219                                    | 143,669                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 145,888  | 145,888                                  |        |        |        |
| Tokusen USA Inc                                 | Conway         | AR    | 4            | 0   | 0                         | 0                       | 0        | 0  | 1,323                      | 255                      | 0                | 0              | 0                                    | 0                          | 0                   | 1,578    | 1,578                                    |        |        |        |
| Ornova Solutions Inc                            | Columbus       | MS    | 6            | 0   | 0                         | 0                       | 0        | 16,054                                   | 89,555                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 105,609  | 105,609                                  |        |        |        |
| Highland Industries                             | Kemnersville   | NC    | 2            | 0   | 0                         | 0                       | 0        | 454                                      | 96,518                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 96,972   | 96,972                                   |        |        |        |
| Uniroyal Engineered Products LLC                | Stoughton      | WI    | 6            | 0   | 0                         | 0                       | 0        | 33,167                                   | 39,445                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 72,612   | 72,612                                   |        |        |        |
| Miliken & Co Hillside Plant                     | Lagrange       | GA    | 2            | 0   | 0                         | 0                       | 0        | 5,819                                    | 72,833                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 78,652   | 78,652                                   |        |        |        |
| Continental Tire NA Inc. / Aldora Plant         | Barnesville    | GA    | 3            | 0   | 0                         | 0                       | 0        | 69                                       | 76,032                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 76,101   | 76,101                                   |        |        |        |
| Reeves Brothers Inc./Printing Products Group    | Spartanburg    | SC    | 4            | 0   | 0                         | 0                       | 0        | 848                                      | 66,730                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 67,578   | 67,578                                   |        |        |        |
| Synfin Industries                               | North Wales    | PA    | 1            | 0   | 0                         | 0                       | 0        | 250                                      | 68,360                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 68,610   | 68,610                                   |        |        |        |
| Aberdeen Road Co. (dba Herculite Products Inc)  | Emigsville     | PA    | 1            | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0  |        |        |        |
| Toray Composites (America)                      | Tacoma         | WA    | 2            | 0   | 0                         | 0                       | 0        | 6,095                                    | 54,852                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 60,947   | 60,947                                   |        |        |        |
| Bridgestone Metalpha USA Inc                    | Clarksville    | TN    | 3            | 0   | 0                         | 0                       | 0        | 58                                       | 1,121                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,179    | 1,179                                    |        |        |        |
| Phifer Inc                                      | Tuscaloosa     | AL    | 6            | 0   | 0                         | 0                       | 0        | 31,130                                   | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 31,130   | 31,130                                   |        |        |        |
| Springs Grace Complex                           | Lancaster      | SC    | 5            | 0   | 0                         | 0                       | 0        | 0  | 54,161                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 54,161   | 54,161                                   |        |        |        |
| Excello Fabric Finishers Inc                    | Coshocton      | OH    | 2            | 0   | 0                         | 0                       | 0        | 0  | 52,201                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 52,201   | 52,201                                   |        |        |        |
| Hanes Dye & Finishing - Mt Hope Plant           | Butner         | NC    | 2            | 0   | 0                         | 0                       | 0        | 0  | 674                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 674      | 674                                      |        |        |        |
| Grafil Inc.                                     | Sacramento     | CA    | 2            | 0   | 0                         | 0                       | 0        | 500                                      | 49,130                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 49,630   | 49,630                                   |        |        |        |
| Textileather Corp                               | Toledo         | OH    | 5            | 0   | 0                         | 0                       | 0        | 3,501                                    | 4,822                      | 25                       | 0                | 0              | 0                                    | 0                          | 0                   | 8,348    | 8,348                                    |        |        |        |
| Guilford Mills Inc Guilford East Site           | Kenansville    | NC    | 4            | 0   | 0                         | 0                       | 0        | 0  | 11,005                     | 22,766                   | 0                | 0              | 0                                    | 0                          | 0                   | 33,771   | 33,771                                   |        |        |        |
| Bradford Industries Inc                         | Lowell         | MA    | 4            | 0   | 0                         | 0                       | 0        | 3,117                                    | 35,030                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 38,147   | 38,147                                   |        |        |        |
| Fabri Cote                                      | Los Angeles    | CA    | 1            | 0   | 0                         | 0                       | 0        | 2,764                                    | 32,229                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 34,993   | 34,993                                   |        |        |        |
| Swan Dyeing & Printing Corp                     | Fall River     | MA    | 3            | 0   | 0                         | 0                       | 0        | 0  | 30,478                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 30,478   | 30,478                                   |        |        |        |
| Coats American Sewier Plant                     | Marion         | NC    | 1            | 0   | 0                         | 0                       | 0        | 0  | 30,146                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 30,146   | 30,146                                   |        |        |        |
| Duracote Corp                                   | Ravenna        | OH    | 4            | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0  |        |        |        |
| Lydall Thermal / Acoustical Inc                 | Green Island   | NY    | 2            | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0  |        |        |        |
| Jarden Consumer Solutions (dba Sunbeam)         | Waynesboro     | MS    | 4            | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0  |        |        |        |
| American & Elfrd Inc Plant 05 & 15              | Mount Holly    | NC    | 3            | 0   | 0                         | 0                       | 0        | 3,128                                    | 21,537                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 24,665   | 24,665                                   |        |        |        |
| Firestone Fibers & Textiles Co                  | Gastonia       | NC    | 3            | 0   | 0                         | 0                       | 0        | 750                                      | 22,747                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 23,497   | 23,497                                   |        |        |        |
| Pir Con Inc                                     | Petersburg     | VA    | 2            | 0   | 0                         | 0                       | 0        | 4,932                                    | 18,057                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 22,989   | 22,989                                   |        |        |        |
| Haartz Corp                                     | Acton          | MA    | 7            | 0   | 0                         | 0                       | 0        | 900                                      | 1,948                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 2,848    | 2,848                                    |        |        |        |
| Bekaert Corp                                    | Rogers         | AR    | 3            | 0   | 0                         | 0                       | 0        | 107                                      | 1,837                      | 44                       | 0                | 0              | 0                                    | 0                          | 0                   | 1,988    | 1,988                                    |        |        |        |
| Worthen Coated Fabrics                          | Grand Rapids   | MI    | 1            | 0   | 0                         | 0                       | 0        | 17,721                                   | 575                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 18,296   | 18,296                                   |        |        |        |
| Velcro USA Inc                                  | Manchester     | NH    | 1            | 0   | 0                         | 0                       | 0        | 86                                       | 17,022                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 17,108   | 17,108                                   |        |        |        |
| Firestone Fibers & Textiles Co                  | Kings Mountain | NC    | 4            | 0   | 0                         | 0                       | 0        | 20                                       | 17,458                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 17,478   | 17,478                                   |        |        |        |
| Western Piece Dyers & Finishers Inc.            | Chicago        | IL    | 2            | 0   | 0                         | 0                       | 0        | 1,309                                    | 15,535                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 16,844   | 16,844                                   |        |        |        |
| Owens Corning Aiken Mat Plant                   | Aiken          | SC    | 1            | 0   | 0                         | 0                       | 0        | 576                                      | 5,755                      | 0                        | 0                | 5,000          | 0                                    | 0                          | 0                   | 11,331   | 11,331                                   |        |        |        |
| Edgington Thread Manufacturing Co               | Worcester      | MA    | 1            | 0   | 0                         | 0                       | 0        | 1,717                                    | 14,579                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 16,296   | 16,296                                   |        |        |        |
| Seaman Corp - Bristol Plant                     | Bristol        | TN    | 7            | 0   | 0                         | 0                       | 0        | 1,433                                    | 3,580                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 5,013    | 5,013                                    |        |        |        |
| Arcelor Pine Bluff                              | Pine Bluff     | AR    | 3            | 0   | 0                         | 0                       | 0        | 785                                      | 1,247                      | 5                        | 0                | 0              | 0                                    | 0                          | 0                   | 2,037    | 2,037                                    |        |        |        |
| Cytac Engineered Materials Inc                  | Winona         | MN    | 5            | 0   | 0                         | 0                       | 0        | 155                                      | 15,485                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 15,640   | 15,640                                   |        |        |        |
| Seaman Corp - Wooster Plant                     | Wooster        | OH    | 7            | 0   | 0                         | 0                       | 0        | 741                                      | 242                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 983      | 983                                      |        |        |        |
| New York Wire Co - Textile Facility             | Mount Wolf     | PA    | 3            | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0  |        |        |        |
| Armortec (formerly Safeguard Security Services) | Schertz        | TX    | 1            | 0   | 0                         | 0                       | 0        | 131                                      | 13,151                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 13,282   | 13,282                                   |        |        |        |
| Kenyon Industries Inc.                          | Kenyon         | RI    | 6            | 0   | 0                         | 0                       | 0        | 3,438                                    | 9,336                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 12,774   | 12,774                                   |        |        |        |
| Textile Tapes Corp                              | Gonic          | NH    | 1            | 0   | 0                         | 0                       | 0        | 0  | 12,643                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 12,643   | 12,643                                   |        |        |        |
| Advanced Composites Group Inc.                  | Tulsa          | OK    | 1            | 0   | 0                         | 0                       | 0        | 1,538                                    | 10,175                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 11,713   | 11,713                                   |        |        |        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Textiles (NAICS 313/314)

| Off-site Disposal or Other Releases  |                      |                                  |                        |   |                     |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|----------------------|----------------------------------|------------------------|---|---------------------|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|--|--|--|
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                      |                                  |                        | Other Off-site Disposal or Other Releases |                     |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
| Facility   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds                           | Storage Only Pounds | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |  |  |  |
|  |                      |                                  |                        |   |                     |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
| Galey & Lord Society Hill  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 42,140                | 0                          | 0                                | 0   | 0              | 42,140          | 297,570 |  |  |  |
| Holliston Mills Inc  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 260,936 |  |  |  |
| Mount Vernon Mills Inc Apparel Fabrics Div   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 16   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 16              | 224,019 |  |  |  |
| Graniteville Specialty Fabrics   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 853  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 340            | 1,193           | 206,132 |  |  |  |
| Synthetics Finishing Long View Plant   | 0                    | 0                                | 615                    | 615                                       | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 615             | 146,503 |  |  |  |
| Tokusen USA Inc  | 0                    | 86,279                           | 30,202                 | 116,481                                   | 0                   | 0   | 0  | 500  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 500             | 116,981 |  |  |  |
| Omnova Solutions Inc   | 0                    | 0                                | 131                    | 131                                       | 612                 | 0   | 0  | 258  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 869             | 1,001   |  |  |  |
| Highland Industries  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 96,972  |  |  |  |
| Uniroyal Engineered Products LLC   | 0                    | 0                                | 1,467                  | 1,467                                     | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 9                     | 0                          | 8,404                            | 0   | 0              | 8,413           | 9,880   |  |  |  |
| Miliken & Co Hillside Plant  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 78,652  |  |  |  |
| Continental Tire NA Inc. / Aldora Plant  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 76,101  |  |  |  |
| Reeves Brothers Inc./Printing Products Group   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,927                            | 0   | 0              | 2,927           | 70,506  |  |  |  |
| Syrfin Industries  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 68,610  |  |  |  |
| Aberdeen Road Co. (dba Herculite Products Inc)   | 0                    | 63,991                           | 0                      | 63,991                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 63,991          | 63,991  |  |  |  |
| Toray Composites (America)   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 750   | 0              | 750             | 61,697  |  |  |  |
| Bridgestone Metalpha USA Inc   | 0                    | 0                                | 57,333                 | 57,333                                    | 0                   | 0   | 2,359  | 22   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,381           | 60,893  |  |  |  |
| Philer Inc   | 0                    | 0                                | 27,358                 | 27,358                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 27,358          | 58,488  |  |  |  |
| Springs Grace Complex  | 0                    | 0                                | 0                      | 0   | 0                   | 423   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 423             | 54,584  |  |  |  |
| Excello Fabric Finishers Inc   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 19                                | 0                     | 0                          | 0                                | 19  | 0              | 19              | 52,220  |  |  |  |
| Hanes Dye & Finishing - Mt Hope Plant  | 0                    | 0                                | 48,796                 | 48,796                                    | 0                   | 0   | 0  | 955  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 955             | 49,751  |  |  |  |
| Grafil Inc   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 49,630  |  |  |  |
| Textileather Corp  | 0                    | 0                                | 0                      | 0   | 0                   | 37,355  | 0  | 15   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 37,370          | 45,718  |  |  |  |
| Guilford Mills Inc Guilford East Site  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 6,893                 | 148                        | 5                                | 0   | 0              | 7,046           | 40,817  |  |  |  |
| Bradford Industries Inc  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,104   | 0              | 1,104           | 39,251  |  |  |  |
| Fabri Cote   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 34,993  |  |  |  |
| Swan Dyeing & Printing Corp  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 30,478  |  |  |  |
| Coats American Sevier Plant  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 30,146  |  |  |  |
| Duracote Corp  | 0                    | 0                                | 28,800                 | 28,800                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 28,800  |  |  |  |
| Lydall Thermal / Acoustical Inc  | 0                    | 0                                | 21,551                 | 21,551                                    | 0                   | 0   | 0  | 3,786  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,786           | 25,337  |  |  |  |
| Jarden Consumer Solutions (dba Sunbeam)  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 25,073  | 0              | 25,073          | 25,073  |  |  |  |
| American & Elfrd Inc Plant 05 & 15   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 24,665  |  |  |  |
| Firestone Fibers & Textiles Co   | 0                    | 0                                | 9                      | 9   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 9               | 23,506  |  |  |  |
| Pre Con Inc  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 22,989  |  |  |  |
| Haartz Corp  | 0                    | 0                                | 18,320                 | 18,320                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 18,320  |  |  |  |
| Bekaert Corp   | 0                    | 0                                | 16,309                 | 16,309                                    | 0                   | 750   | 0  | 17   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 767             | 17,076  |  |  |  |
| Worthen Coated Fabrics   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 18,296  |  |  |  |
| Velcro USA Inc   | 0                    | 864                              | 0                      | 864                                       | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 864             | 17,572  |  |  |  |
| Firestone Fibers & Textiles Co   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 17,478  |  |  |  |
| Western Piece Dyers & Finishers Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 16,844  |  |  |  |
| Owens Corning Aiken Mat Plant  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 5,000                 | 0                          | 0                                | 0   | 0              | 5,000           | 16,331  |  |  |  |
| Edgington Thread Manufacturing Co  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 16,296  |  |  |  |
| Seaman Corp - Bristol Plant  | 0                    | 0                                | 10,122                 | 10,122                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 676   | 0              | 676             | 10,798  |  |  |  |
| Arcelor Pine Bluff   | 0                    | 701                              | 0                      | 701                                       | 0                   | 12,810  | 0  | 114  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 12,924          | 15,662  |  |  |  |
| Cytec Engineered Materials Inc   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 15,640  |  |  |  |
| Seaman Corp - Wooster Plant  | 0                    | 0                                | 11,379                 | 11,379                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 3,252   | 0              | 3,252           | 14,631  |  |  |  |
| New York Wire Co - Textile Facility  | 0                    | 0                                | 13,606                 | 13,606                                    | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13,606  |  |  |  |
| Armortex (formerly Safeguard Security Services)  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13,282  |  |  |  |
| Kernon Industries Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 12,774  |  |  |  |
| Textile Tapes Corp   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 12,643  |  |  |  |
| Advanced Composites Group Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 11,713  |  |  |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Apparel (NAICS 315)

| On-site Disposal or Other Releases  |            |       |              |                         |                                     |                                   |  |                                  |                                      |                                    |                            |                          |  |                                      |                               |                    | Total On-site Disposal or Other Releases<br>Pounds |
|---|------------|-------|--------------|-------------------------|-------------------------------------|-----------------------------------|--|----------------------------------|--------------------------------------|------------------------------------|----------------------------|--------------------------|--|--------------------------------------|-------------------------------|--------------------|--|
| On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |            |       |              |                         |                                     |                                   | Other On-site Disposal or Other Releases |                                  |                                      |                                    |                            |                          |  |                                      |                               |                    |  |
| Facility  | City       | State | Forms Number | Class I Wells<br>Pounds | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds                       | Fugitive Air Emissions<br>Pounds | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>Pounds |  |
|   |            |       |              |                         |                                     |                                   |  |                                  |                                      |                                    |                            |                          |  |                                      |                               |                    |  |
| Ansell Protective Products  | Coshocton  | OH    | 3            | 0                       | 0                                   | 0                                 | 0  | 351                              | 4,438                                | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 4,789              | 4,789  |
| Best Glove Inc.   | Menlo      | GA    | 2            | 0                       | 0                                   | 0                                 | 0  | 0                                | 0                                    | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 0  |
| Mohican Mills   | Lincolnton | NC    | 2            | 0                       | 0                                   | 0                                 | 0  | 468                              | 1,310                                | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 1,778              | 1,778  |
| Best Glove Inc.   | Fayette    | AL    | 2            | 0                       | 0                                   | 0                                 | 0  | 0                                | 0                                    | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 0  |
| Hanes Brands Inc  | Tamapa     | PA    | 2            | 0                       | 0                                   | 0                                 | 0  | 5                                | 0                                    | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 5                  | 5  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Apparel (NAICS 315)

| Facility                   | Off-site Disposal or Other Releases  |                           |                 |          |   |                |                |                |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|----------------------------|--|---------------------------|-----------------|----------|---|----------------|----------------|----------------|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---------|----------|---|---|
|                            | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |                |                |                |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|                            |  |                           |                 |          | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |                |                |                |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|                            | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Storage Only  | Compounds Only | Compounds Only | Compounds Only | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown | Subtotal | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases |
|                            | Pounds   | Pounds                    | Pounds          | Pounds   | Pounds  | Pounds         | Pounds         | Pounds         | Pounds           | Pounds                               | Pounds                     | Pounds         | Pounds              | Pounds                    | Pounds                                 | Pounds  | Pounds   | Pounds                                    | Pounds  |
| Ansell Protective Products | 0  | 0                         | 3,333           | 3,333    | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 3,333                                     | 8,122   |
| Best Glove Inc.            | 0  | 2,075                     | 0               | 2,075    | 0   | 50             | 0              | 8              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 58       | 2,133                                     | 2,133   |
| Mohican Mills              | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 1,778   |
| Best Glove Inc.            | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 420            | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 420      | 420                                       | 420   |
| Hanes Brands Inc           | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 5   |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other

Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Leather (NAICS 316)

|  |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                  |                     |                |                                   |                            |                 |   |  |  |
|--|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|------------------|---------------------|----------------|-----------------------------------|----------------------------|-----------------|---|--|--|
|  |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                  |                     |                |                                   |                            |                 |   |  |  |
| Facility                                       | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | RCRA Subtitle C  |                     |                | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
|  |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         | Treatment Pounds | Impoundments Pounds | Surface Pounds |                                   |                            |                 |   |  |  |
| Eagle Ottawa Waterloo                          | Waterloo         | IA    | 4            | 0   | 0                                | 0                              | 0               | 250                                      | 92                                | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 342             | 342   |  |  |
| Hoween Leather Co                              | Chicago          | IL    | 3            | 0   | 32,866                           | 0                              | 32,866          | 65,561                                   | 1,636                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 67,197          | 100,063   |  |  |
| Twin City Tanning Co LLP                       | South Saint Paul | MN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 23,516                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 23,516          | 23,516  |  |  |
| Prime Tanning Co Inc                           | Berwick          | ME    | 7            | 0   | 0                                | 0                              | 0               | 1,077                                    | 51,979                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 53,056          | 53,056  |  |  |
| S B Foot Tanning Co                            | Red Wing         | MN    | 3            | 0   | 0                                | 0                              | 0               | 517                                      | 51,915                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 52,432          | 52,432  |  |  |
| Law Tanning Co. LLC                            | Milwaukee        | WI    | 2            | 0   | 0                                | 0                              | 0               | 75                                       | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 75              | 75  |  |  |
| Wolverine Leathers                             | Rockford         | MI    | 5            | 0   | 0                                | 0                              | 0               | 13,160                                   | 0                                 | 5                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 13,160          | 13,160  |  |  |
| D R Diedrich & Co Ltd                          | Milwaukee        | WI    | 2            | 0   | 0                                | 0                              | 0               | 1,680                                    | 255                               | 5                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 1,940           | 1,940   |  |  |
| Prime Tanning Corp                             | Saint Joseph     | MO    | 3            | 0   | 0                                | 0                              | 0               | 1,097                                    | 1                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 1,098           | 1,098   |  |  |
| Prime Tanning Co - Hartland                    | Hartland         | ME    | 5            | 0   | 0                                | 0                              | 0               | 117                                      | 9,888                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 10,005          | 10,005  |  |  |
| Swift & Co                                     | Cactus           | TX    | 2            | 432   | 0                                | 0                              | 432             | 0  | 3,669                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 3,669           | 4,101   |  |  |
| Hermann Oak Leather Co                         | Saint Louis      | MO    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 0               | 0   |  |  |
| Saxon Co                                       | Saxon            | PA    | 3            | 0   | 0                                | 0                              | 0               | 91                                       | 5,557                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 5,648           | 5,648   |  |  |
| Eagle Ottawa Rochester Hills                   | Rochester Hills  | MI    | 2            | 0   | 0                                | 0                              | 0               | 2,317                                    | 13,514                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 15,831          | 15,831  |  |  |
| Tony Lama Co                                   | El Paso          | TX    | 1            | 0   | 0                                | 0                              | 0               | 2,190                                    | 12,411                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 14,601          | 14,601  |  |  |
| New Balance Athletic Shoe Inc.                 | Boston           | MA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 0               | 0   |  |  |
| Wickett & Craig of America                     | Cuwernsville     | PA    | 2            | 0   | 0                                | 8,018                          | 8,018           | 1,500                                    | 1,206                             | 2,611                           | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 5,317           | 13,335  |  |  |
| Wolverine World Wide Inc Factory B             | Big Rapids       | MI    | 2            | 0   | 0                                | 0                              | 0               | 4,018                                    | 9,330                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 13,348          | 13,348  |  |  |
| San Antonio Shoe Inc                           | Conway           | AR    | 1            | 0   | 0                                | 0                              | 0               | 662                                      | 12,585                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 13,247          | 13,247  |  |  |
| Red Wing Shoe Co                               | Danville         | KY    | 1            | 0   | 0                                | 0                              | 0               | 0  | 12,195                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 12,195          | 12,195  |  |  |
| Alliance Leather Inc.                          | Peabody          | MA    | 1            | 0   | 0                                | 0                              | 0               | 2,429                                    | 9,718                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 12,147          | 12,147  |  |  |
| Red Wing Shoe Plant 2                          | Red Wing         | MN    | 3            | 0   | 0                                | 0                              | 0               | 0  | 11,433                            | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 11,433          | 11,433  |  |  |
| Cove Shoe Co                                   | Martinsburg      | PA    | 1            | 0   | 0                                | 0                              | 0               | 4,090                                    | 6,130                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 10,220          | 10,220  |  |  |
| Thiele Tanning                                 | Milwaukee        | WI    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 0               | 0   |  |  |
| Cudahy Tanning Co                              | Cudahy           | WI    | 2            | 0   | 0                                | 0                              | 0               | 255                                      | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 255             | 255   |  |  |
| Carville National Leather                      | Johnstown        | NY    | 5            | 0   | 0                                | 0                              | 0               | 2,250                                    | 2,250                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 1,005                      | 5,505           | 5,505   |  |  |
| Wood & Hyde Leather Co. Inc.                   | Gloversville     | NY    | 3            | 0   | 0                                | 0                              | 0               | 91                                       | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 91              | 91  |  |  |
| Seidel Tanning Corp                            | Milwaukee        | WI    | 1            | 0   | 0                                | 0                              | 0               | 0  | 3,882                             | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 3,882           | 3,882   |  |  |
| Welco Enterprises Inc                          | Waynesville      | NC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 0               | 0   |  |  |
| Quabaug Corp                                   | North Brookfield | MA    | 5            | 0   | 0                                | 0                              | 0               | 6  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 6               | 6   |  |  |
| Norcross Safety Products LLC                   | Rock Island      | IL    | 3            | 0   | 0                                | 0                              | 0               | 5  | 5                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 10              | 10  |  |  |
| Belleville Shoe Manufacturing Co               | Belleville       | IL    | 2            | 0   | 0                                | 0                              | 0               | 5  | 5                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 10              | 10  |  |  |
| Meramec Group                                  | Sullivan         | MO    | 2            | 0   | 0                                | 0                              | 0               | 5  | 5                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 10              | 10  |  |  |
| Carolina Fur Dressing                          | Raleigh          | NC    | 1            | 0   | 0                                | 0                              | 0               | 7  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 7               | 7   |  |  |
| Wolverine World Wide Inc Sole Plant Fact A & F | Rockford         | MI    | 1            | 0   | 0                                | 0                              | 0               | 3  | 0                                 | 0                               | 0                       | 0                | 0                   | 0              | 0                                 | 0                          | 3               | 3   |  |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Leather (NAICS 316)

| Facility                                       | Off-site Disposal or Other Releases  |                           |                 |          |   |                |                |                |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|--|--|---------------------------|-----------------|----------|---|----------------|----------------|----------------|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---------|----------|---|---|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |                |                |                |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|  | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |                |                |                |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|  |  |                           |                 |          | Storage Only  | Compounds Only | Compounds Only | Compounds Only | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown | Subtotal | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases |
|  | Pounds   | Pounds                    | Pounds          | Pounds   | Pounds  | Pounds         | Pounds         | Pounds         | Pounds           | Pounds                               | Pounds                     | Pounds         | Pounds              | Pounds                    | Pounds                                 | Pounds  | Pounds   | Pounds                                    | Pounds  |
| Eagle Ottawa Waterloo                          | 0  | 0                         | 147,360         | 147,360  | 0   | 0              | 0              | 19,370         | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 19,370   | 166,730                                   | 167,072   |
| Hoween Leather Co                              | 0  | 0                         | 7,798           | 7,798    | 0   | 0              | 0              | 7,918          | 0                | 0                                    | 0                          | 0              | 25,781              | 0                         | 0                                      | 0       | 33,699   | 41,497                                    | 141,560   |
| Twin City Tanning Co LLP                       | 0  | 0                         | 3,348           | 3,348    | 0   | 0              | 0              | 104,516        | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 104,516  | 107,864                                   | 131,380   |
| Prime Tanning Co Inc                           | 0  | 0                         | 65,291          | 65,291   | 3,087   | 0              | 0              | 6,619          | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 9,916    | 75,207                                    | 128,263   |
| S B Foot Tanning Co                            | 0  | 0                         | 39,327          | 39,327   | 0   | 0              | 0              | 19,920         | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 19,920   | 59,247                                    | 111,679   |
| Law Tanning Co. LLC                            | 0  | 0                         | 94,040          | 94,040   | 0   | 0              | 0              | 275            | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 275      | 94,315                                    | 94,390  |
| Wolverine Leathers                             | 0  | 0                         | 66,021          | 66,021   | 0   | 0              | 0              | 1,696          | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 1,696    | 67,717                                    | 80,877  |
| D R Diedrich & Co Ltd                          | 0  | 0                         | 59,444          | 59,444   | 0   | 0              | 0              | 3,047          | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 3,047    | 62,491                                    | 64,431  |
| Prime Tanning Corp                             | 0  | 0                         | 34,863          | 34,863   | 0   | 0              | 0              | 63             | 0                | 0                                    | 0                          | 0              | 26,953              | 0                         | 0                                      | 0       | 27,036   | 61,899                                    | 62,997  |
| Prime Tanning Co - Hartland                    | 0  | 0                         | 18,022          | 18,022   | 0   | 0              | 0              | 29,024         | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 29,024   | 47,046                                    | 57,051  |
| Swift & Co                                     | 0  | 38,946                    | 0               | 38,946   | 0   | 0              | 0              | 2,568          | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 2,568    | 41,514                                    | 45,615  |
| Hermann Oak Leather Co                         | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 27,687         | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 27,687   | 27,687                                    | 27,687  |
| Seton Co                                       | 0  | 0                         | 16,390          | 16,390   | 0   | 0              | 0              | 1              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 1        | 16,391                                    | 22,039  |
| Eagle Ottawa Rochester Hills                   | 0  | 0                         | 250             | 250      | 0   | 0              | 0              | 5              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 5        | 255                                       | 16,086  |
| Tony Lama Co.                                  | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 14,601  |
| New Balance Athletic Shoe Inc.                 | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 14,502              | 0                         | 0                                      | 0       | 14,502   | 14,502                                    | 14,502  |
| Wickett & Craig of America                     | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 250            | 0                   | 0                         | 0                                      | 0       | 250      | 250                                       | 13,585  |
| Wolverine World Wide Inc Factory B             | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 13,348  |
| San Antonio Shoe Inc                           | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 13,247  |
| Red Wing Shoe Co                               | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 12,195  |
| Alliance Leather Inc.                          | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 12,147  |
| Red Wing Shoe Plant 2                          | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 11,453  |
| Cove Shoe Co                                   | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 10,220  |
| Thiele Tanning                                 | 0  | 8,773                     | 0               | 8,773    | 0   | 0              | 0              | 111            | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 111      | 8,884                                     | 8,884   |
| Cudahy Tanning Co                              | 0  | 0                         | 6,285           | 6,285    | 0   | 0              | 0              | 250            | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 250      | 6,535                                     | 6,790   |
| Carville National Leather                      | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 5,505   |
| Wood & Hyde Leather Co. Inc.                   | 0  | 0                         | 4,408           | 4,408    | 0   | 0              | 0              | 179            | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 179      | 4,587                                     | 4,678   |
| Seidel Tanning Corp                            | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 3,852   |
| Wellco Enterprises Inc                         | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 2,669                                  | 0       | 2,669    | 2,669                                     | 2,669   |
| Quabaug Corp                                   | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 75                                     | 0       | 75       | 75  | 81  |
| Norcross Safety Products LLC                   | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 10  |
| Belleville Shoe Manufacturing Co               | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 10  |
| Meramec Group                                  | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 10  |
| Carolina Fur Dressing                          | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 7   |
| Wolverine World Wide Inc Sole Plant Fact A & F | 0  | 0                         | 0               | 0        | 0   | 0              | 0              | 0              | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 3   |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Wood Products (NAICS 321)

|  |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |         | Total On-site Disposal or Other Releases Pounds |  |
|--|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---------|---|--|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |         |   |  |
| Facility   | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |         |   |  |
| Masonite Corp  | Laurel         | MS    | 9            | 0   | 0                                | 0                              | 0               | 64,887                                   | 387,940                           | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 452,831 |   |  |
| Plum Creek Mdf Inc   | Columbia Falls | MT    | 5            | 0   | 0                                | 602                            | 602             | 1,250                                    | 852,045                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 853,295 |   |  |
| Craftmaster Manufacturing Inc.                             | Wyoax          | PA    | 11           | 0   | 0                                | 94,674                         | 94,674          | 10,540                                   | 567,495                           | 599                             | 0                       | 741                   | 0   | 0                                 | 0                          | 0               | 579,374 |   |  |
| Sanderson Plumbing Products Inc.                           | Columbus       | MS    | 6            | 0   | 0                                | 0                              | 0               | 29,688                                   | 535,998                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 565,686 |   |  |
| Georgia-Pacific Oriented Strand Board Plant                | Grenada        | MS    | 7            | 0   | 0                                | 0                              | 0               | 0  | 472,648                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 472,648 |   |  |
| Norbord Georgia Inc.                                       | Cordelle       | GA    | 6            | 0   | 0                                | 17,143                         | 17,143          | 0  | 431,918                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 431,918 |   |  |
| Roseburg Forest Products South Fiberboard Plant            | Holly Hill     | SC    | 3            | 0   | 0                                | 384                            | 384             | 22,123                                   | 381,567                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 403,690 |   |  |
| Langboard Mdf  | Willacoochee   | GA    | 6            | 0   | 0                                | 0                              | 0               | 0  | 363,260                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 363,260 |   |  |
| Weyerhaeuser Co - Elkin Plant                              | Elkin          | NC    | 7            | 0   | 0                                | 0                              | 0               | 10                                       | 371,782                           | 0                               | 0                       | 17                    | 0   | 0                                 | 0                          | 0               | 371,809 |   |  |
| Roseburg Forest Products Co. - Dillard Complex             | Roseburg       | OR    | 5            | 0   | 0                                | 1,293                          | 1,293           | 0  | 361,096                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 361,096 |   |  |
| Flakeboard America Ltd Bennettsville Mdf                   | Bennettsville  | SC    | 4            | 0   | 0                                | 0                              | 0               | 166                                      | 352,540                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 352,706 |   |  |
| Georgia-Pacific Wood Products LLC Mt. Hope Osb             | Mount Hope     | WV    | 8            | 0   | 0                                | 0                              | 0               | 0  | 344,209                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 344,209 |   |  |
| Louisiana-Pacific Corp                                     | Roaring River  | NC    | 9            | 0   | 0                                | 21,364                         | 21,364          | 7,334                                    | 302,154                           | 1,400                           | 0                       | 308                   | 0   | 0                                 | 0                          | 0               | 311,195 |   |  |
| Collins Products LLC                                       | Klamath Falls  | OR    | 4            | 0   | 0                                | 0                              | 0               | 0  | 315,023                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 315,023 |   |  |
| Sierrapine Ltd. Medite Div.                                | Medford        | OR    | 4            | 0   | 0                                | 0                              | 0               | 37                                       | 289,311                           | 0                               | 0                       | 5                     | 0   | 0                                 | 0                          | 0               | 289,353 |   |  |
| Huber Engineered Woods LLC                                 | Easton         | ME    | 6            | 0   | 0                                | 0                              | 0               | 26,794                                   | 260,445                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 287,239 |   |  |
| Georgia Pacific Wood Products LLC                          | Phillips       | WI    | 7            | 0   | 0                                | 0                              | 0               | 1,166                                    | 268,465                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 269,651 |   |  |
| Georgia-Pacific Wood Products LLC.                         | Skippers       | VA    | 6            | 0   | 0                                | 0                              | 0               | 0  | 238,954                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 238,954 |   |  |
| Decorative Panels International                            | Alpena         | MI    | 6            | 0   | 0                                | 0                              | 0               | 755                                      | 232,173                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 232,928 |   |  |
| Del-Tin Fiber LLC  | El Dorado      | AR    | 6            | 0   | 0                                | 0                              | 0               | 501                                      | 205,346                           | 22                              | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 205,868 |   |  |
| TIN Inc. dba Temple-Inland                                 | Thomson        | GA    | 3            | 0   | 0                                | 0                              | 0               | 5,737                                    | 201,175                           | 255                             | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 207,167 |   |  |
| Norbord Minnesota Inc                                      | Solvey         | MN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 198,202                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 198,202 |   |  |
| Boise Building Solutions Manufacturing LLC Particleboard   | La Grande      | OR    | 2            | 0   | 0                                | 0                              | 0               | 1,834                                    | 190,481                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 192,315 |   |  |
| Roseburg Taylorsville Particleboard                        | Taylorsville   | MS    | 3            | 0   | 0                                | 0                              | 0               | 1,631                                    | 185,957                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 187,588 |   |  |
| Flakeboard America Ltd - Eugene Mdf                        | Eugene         | OR    | 2            | 0   | 0                                | 0                              | 0               | 83                                       | 185,280                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 185,363 |   |  |
| Weyerhaeuser Co Arcadia Div                                | Simsboro       | LA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 177,833                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 177,833 |   |  |
| Flakeboard America Ltd Duraflake Particleboard             | Albany         | OR    | 2            | 0   | 0                                | 0                              | 0               | 30,677                                   | 141,504                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 172,181 |   |  |
| Roseburg Forest Products South Particleboard Plant         | Russellville   | SC    | 3            | 0   | 0                                | 15                             | 15              | 0  | 171,607                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 171,621 |   |  |
| ATC Panels Inc. Moncure                                    | Moncure        | NC    | 3            | 0   | 0                                | 147                            | 147             | 750                                      | 168,255                           | 527                             | 0                       | 145                   | 0   | 575                               | 0                          | 0               | 170,251 |   |  |
| Roseburg Louisville Particleboard Plant                    | Louisville     | MS    | 3            | 0   | 0                                | 0                              | 0               | 2,802                                    | 159,125                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 161,927 |   |  |
| Roseburg Forest Products South LP                          | Vienna         | GA    | 3            | 0   | 0                                | 0                              | 0               | 37,957                                   | 121,708                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 159,665 |   |  |
| Chemco Inc   | Ferndale       | WA    | 2            | 0   | 0                                | 0                              | 0               | 250                                      | 145,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 145,250 |   |  |
| Georgia Pacific Wood Products LLC                          | Duluth         | MN    | 5            | 0   | 0                                | 0                              | 0               | 452                                      | 143,611                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 144,063 |   |  |
| Pella Corp   | Pella          | IA    | 6            | 0   | 0                                | 0                              | 0               | 13,797                                   | 118,283                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 132,080 |   |  |
| GP Wood Products South LLC Gurdon Plywood & Lumber Complex | Gurdon         | AR    | 5            | 0   | 0                                | 0                              | 0               | 31,000                                   | 44,010                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 75,010  |   |  |
| Georgia-Pacific Monticello Operations                      | Monticello     | GA    | 14           | 0   | 0                                | 36,530                         | 36,530          | 20,260                                   | 76,516                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 96,776  |   |  |
| Georgia-Pacific Wood Products LLC - Brookneal Osb          | Gladys         | VA    | 7            | 0   | 0                                | 0                              | 0               | 0  | 131,313                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 131,313 |   |  |
| Roseburg Forest Products Co. - Missoula Particleboard      | Missoula       | MT    | 3            | 0   | 56                               | 0                              | 56              | 0  | 130,411                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 130,411 |   |  |
| Sierrapine - Ampine Div                                    | Martell        | CA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 130,387                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 130,387 |   |  |
| TIN Inc. dba Temple-Inland                                 | Hope           | AR    | 3            | 0   | 0                                | 0                              | 0               | 2,201                                    | 126,848                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 129,049 |   |  |
| Huberengineered Woods LLC                                  | Broken Bow     | OK    | 8            | 0   | 0                                | 0                              | 0               | 29,900                                   | 96,004                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 125,904 |   |  |
| TIN Inc (dba Temple-Inland)                                | Monroeville    | AL    | 3            | 0   | 0                                | 0                              | 0               | 423                                      | 125,896                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 126,319 |   |  |
| Jeld-Wen   | White Swan     | WA    | 2            | 0   | 0                                | 0                              | 0               | 10                                       | 125,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 125,010 |   |  |
| Grant Allendale LP   | Fairfax        | SC    | 9            | 0   | 0                                | 0                              | 0               | 0  | 121,330                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 121,330 |   |  |
| Jeld-Wen   | Craigsville    | WV    | 2            | 0   | 0                                | 0                              | 0               | 10                                       | 109,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 109,010 |   |  |
| Diboll Fiber Products                                      | Diboll         | TX    | 5            | 0   | 0                                | 0                              | 0               | 0  | 105,383                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 105,383 |   |  |
| Unilin US Mdf  | Mount Gilead   | NC    | 26           | 0   | 0                                | 0                              | 0               | 0  | 101,750                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 101,750 |   |  |
| Camden Plywood & Lumber                                    | Camden         | TX    | 5            | 0   | 0                                | 0                              | 0               | 33,849                                   | 59,279                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 93,128  |   |  |
| Norbord South Carolina Inc.                                | Kinards        | SC    | 5            | 0   | 0                                | 35,361                         | 35,361          | 0  | 64,287                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 64,287  |   |  |
| Huber Engineered Woods LLC                                 | Crystal Hill   | VA    | 8            | 0   | 0                                | 0                              | 0               | 0  | 98,012                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 98,012  |   |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B), and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Wood Products (NAICS 321)

| Facility   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 |                     |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Other Off-site Disposal or Other Releases |         |       |  |  |  |  |  |  |  | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|--|----------------------------------|------------------------|-----------------|---------------------|--|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---|---------|-------|--|--|--|--|--|--|--|--|--|
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds | Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |   |         |       |  |  |  |  |  |  |  |  |  |
|  |  |                                  |                        |                 |                     |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |   |         |       |  |  |  |  |  |  |  |  |  |
|  |  |                                  |                        |                 |                     |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |   |         |       |  |  |  |  |  |  |  |  |  |
| Masonite Corp  | 0  | 0                                | 415,620                | 415,620         | 0                   | 2,283  | 0  | 4,079  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6,362           | 421,982                                   | 874,813 |       |  |  |  |  |  |  |  |  |  |
| Plum Creek Mdf Inc   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 853,897                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Craftmaster Manufacturing Inc.                             | 0  | 0                                | 414                    | 414             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 414                                       | 674,462 |       |  |  |  |  |  |  |  |  |  |
| Sandersen Plumbing Products Inc.                           | 0  | 0                                | 721                    | 721             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 721                                       | 566,408 |       |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Oriented Strand Board Plant                | 0  | 0                                | 100                    | 100             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 100                                       | 472,748 |       |  |  |  |  |  |  |  |  |  |
| Norbord Georgia Inc.                                       | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 449,061                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Roseburg Forest Products South Fiberboard Plant            | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0   | 404,073 |       |  |  |  |  |  |  |  |  |  |
| Langboard Mdf  | 0  | 0                                | 22,156                 | 22,156          | 0                   | 0  | 0  | 31   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 31              | 22,187                                    | 385,447 |       |  |  |  |  |  |  |  |  |  |
| Weyerhaeuser Co - Elkin Plant                              | 0  | 0                                | 2,475                  | 2,475           | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,475                                     | 374,284 |       |  |  |  |  |  |  |  |  |  |
| Roseburg Forest Products Co. - Dillard Complex             | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 362,389                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Flakeboard America Ltd Bennettsville Mdf                   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 352,706                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Wood Products LLC Mt. Hope Osh             | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 344,239                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Louisiana-Pacific Corp                                     | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 3,251                 | 0                          | 0                                | 0   | 0              | 3,251           | 335,810                                   | 3,251   |       |  |  |  |  |  |  |  |  |  |
| Collins Products LLC                                       | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 315,023                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Sierrapine Ltd. Medite Div.                                | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 5                          | 0                                | 0   | 0              | 5               | 289,358                                   | 5       |       |  |  |  |  |  |  |  |  |  |
| Huber Engineered Woods LLC                                 | 0  | 0                                | 3                      | 3               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 50                         | 0                                | 0   | 0              | 50              | 287,292                                   | 53      |       |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Wood Products LLC                          | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 269,651                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Wood Products LLC                          | 0  | 0                                | 5,470                  | 5,470           | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5,470                                     | 244,424 |       |  |  |  |  |  |  |  |  |  |
| Decorative Panels International                            | 0  | 828                              | 0                      | 828             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 828                                       | 233,756 |       |  |  |  |  |  |  |  |  |  |
| Del-Tin Fiber LLC  | 0  | 0                                | 22,943                 | 22,943          | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 172                        | 0                                | 0   | 0              | 172             | 23,115                                    | 228,983 |       |  |  |  |  |  |  |  |  |  |
| TIN Inc. dba Temple-Inland                                 | 0  | 0                                | 107                    | 107             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 107                                       | 207,274 |       |  |  |  |  |  |  |  |  |  |
| Norbord Minnesota Inc                                      | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 39                    | 0                          | 0                                | 0   | 0              | 39              | 198,241                                   | 39      |       |  |  |  |  |  |  |  |  |  |
| Boise Building Solutions Manufacturing LLC Particleboard   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 192,315                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Roseburg Taylorsville Particleboard                        | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 4                          | 0                                | 0   | 0              | 4               | 187,592                                   | 4       |       |  |  |  |  |  |  |  |  |  |
| Flakeboard America Ltd - Eugene Mdf                        | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 185,363                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Weyerhaeuser Co Arcadia Div                                | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 350                   | 0                          | 0                                | 0   | 0              | 350             | 178,183                                   | 350     |       |  |  |  |  |  |  |  |  |  |
| Flakeboard America Ltd Durallake Particleboard             | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 350                        | 0                                | 0   | 0              | 0               | 172,181                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Roseburg Forest Products South Particleboard Plant         | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 171,621                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| ATC Panels Inc. Moncure                                    | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 170,398                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Roseburg Louisville Particleboard Plant                    | 0  | 0                                | 1                      | 1               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 161,928                                   | 1       |       |  |  |  |  |  |  |  |  |  |
| Roseburg Forest Products South LP                          | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 159,665                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Chemco Inc   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 145,250                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Wood Products LLC                          | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 144,063                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Pella Corp   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 250  | 0                       | 0   | 0                                 | 0                     | 0                          | 7,101                            | 0   | 0              | 7,351           | 139,431                                   | 7,351   |       |  |  |  |  |  |  |  |  |  |
| GP Wood Products South LLC Gurdon Plywood & Lumber Complex | 0  | 0                                | 63,326                 | 63,326          | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 63,326                                    | 138,336 | 0     |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Monticello Operations                      | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 133,306                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Georgia-Pacific Wood Products LLC - Brookneal Osh          | 0  | 0                                | 980                    | 980             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 980                                       | 132,293 | 980   |  |  |  |  |  |  |  |  |  |
| Roseburg Forest Products Co. - Missoula Particleboard      | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 130,467                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Sierrapine - Ampine Div                                    | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 130,387                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| TIN Inc. dba Temple-Inland                                 | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 129,049                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Huberengineered Woods LLC                                  | 0  | 0                                | 581                    | 581             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 581                                       | 126,485 | 0     |  |  |  |  |  |  |  |  |  |
| TIN Inc (dba Temple-Inland)                                | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 126,319                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Jeld-Wen   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 125,010                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Grant Allendale LP   | 0  | 0                                | 339                    | 339             | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 339                                       | 121,669 | 339   |  |  |  |  |  |  |  |  |  |
| Jeld-Wen   | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 109,010                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Diboll Fiber Products                                      | 0  | 0                                | 84                     | 84              | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 84  | 105,468 | 84    |  |  |  |  |  |  |  |  |  |
| Unilin US Mdf  | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 101,750                                   | 0       |       |  |  |  |  |  |  |  |  |  |
| Camden Plywood & Lumber                                    | 0  | 0                                | 7,459                  | 7,459           | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7,459                                     | 100,587 | 7,459 |  |  |  |  |  |  |  |  |  |
| Norbord South Carolina Inc.                                | 0  | 0                                | 0                      | 0               | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 99,648                                    | 0       |       |  |  |  |  |  |  |  |  |  |
| Huber Engineered Woods LLC                                 | 0  | 0                                | 84                     | 84              | 0                   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 84  | 98,096  | 84    |  |  |  |  |  |  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tritridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site  
Disposal or Other Releases, 2007: Paper Products (NAICS 322)

|   |                  |       |              | On-site Disposal or Other Releases       |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|---|------------------|-------|--------------|--|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
| On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                  |       |              | Other On-site Disposal or Other Releases |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| Facility  | City             | State | Forms Number | Class I Wells Pounds                     | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
| International Paper Co - Mansfield Mill   | Mansfield        | LA    | 21           | 0  | 0                                | 3,780,201                      | 3,780,201       | 281,380                       | 3,701,427                         | 75,592                          | 0                       | 0                     | 0   | 22,108                            | 0                          | 4,080,507       | 7,860,707                                       |  |
| International Paper Texarkana Mill  | Queen City       | TX    | 19           | 0  | 0                                | 0                              | 0               | 3,204,829                     | 727,408                           | 107,644                         | 0                       | 0                     | 0   | 41,569                            | 0                          | 4,081,450       | 4,081,450                                       |  |
| Rayonier Performance Fibers Jesup Mill  | Jesup            | GA    | 24           | 0  | 0                                | 0                              | 0               | 2,515,242                     | 1,074,129                         | 232,290                         | 0                       | 0                     | 0   | 52,945                            | 3,874,806                  | 3,874,806       | 3,874,806                                       |  |
| International Paper Franklin Mill   | Franklin         | VA    | 23           | 0  | 0                                | 0                              | 0               | 351,211                       | 2,624,484                         | 25,416                          | 0                       | 0                     | 0   | 0                                 | 0                          | 3,001,111       | 3,001,111                                       |  |
| International Paper Riegelwood Mill   | Riegelwood       | NC    | 22           | 0  | 0                                | 176,810                        | 176,810         | 796,249                       | 2,590,457                         | 78,389                          | 0                       | 0                     | 0   | 0                                 | 0                          | 3,465,094       | 3,465,094                                       |  |
| Smurfit-Stone Container Enterprises Inc   | Florence         | SC    | 17           | 0  | 0                                | 764,877                        | 764,877         | 881,481                       | 1,954,087                         | 12,193                          | 0                       | 0                     | 0   | 3,632                             | 0                          | 2,851,393       | 3,616,270                                       |  |
| Smurfit-Stone Container Enterprises Inc   | Fernandina Beach | FL    | 20           | 0  | 0                                | 0                              | 0               | 133,063                       | 3,325,498                         | 26,993                          | 0                       | 0                     | 0   | 3,485,554                         | 0                          | 3,485,554       | 3,485,554                                       |  |
| Weyerhaeuser Co   | Valiant          | OK    | 18           | 0  | 0                                | 242,999                        | 242,999         | 753,572                       | 2,191,878                         | 63,885                          | 0                       | 0                     | 0   | 154,630                           | 0                          | 3,163,966       | 3,406,964                                       |  |
| MeadWestvaco Covington Operations   | Covington        | VA    | 22           | 0  | 0                                | 250,901                        | 250,901         | 275                           | 3,032,971                         | 58,520                          | 0                       | 0                     | 0   | 0                                 | 0                          | 3,091,766       | 3,342,667                                       |  |
| International Paper Courtland Mill  | Courtland        | AL    | 22           | 0  | 0                                | 838,770                        | 838,770         | 416,366                       | 1,602,271                         | 366,379                         | 0                       | 0                     | 0   | 2,385,016                         | 0                          | 3,223,787       | 3,223,787                                       |  |
| Wisconsin Rapids Pulp Mill  | Wisconsin Rapids | WI    | 18           | 0  | 0                                | 78,258                         | 78,258          | 2,943,624                     | 3,100                             | 0                               | 0                       | 0                     | 2   | 3,874,806                         | 0                          | 3,874,808       | 3,874,808                                       |  |
| Alabama River Pulp Co In C.   | Perdue Hill      | AL    | 24           | 0  | 0                                | 617,786                        | 617,786         | 1,039,758                     | 1,085,223                         | 360,056                         | 0                       | 0                     | 0   | 2,485,037                         | 0                          | 3,102,823       | 3,102,823                                       |  |
| Blue Ridge Paper Products Inc (dba Evergreen Packaging)   | Canton           | NC    | 23           | 0  | 0                                | 0                              | 0               | 209,745                       | 1,860,262                         | 123,856                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,193,863       | 2,193,863                                       |  |
| Domtar Industries Inc. Ashdown Mill   | Ashdown          | AR    | 23           | 0  | 0                                | 471,522                        | 471,522         | 582,967                       | 871,374                           | 496,605                         | 0                       | 0                     | 67,850                                      | 92,659                            | 0                          | 2,111,455       | 2,582,977                                       |  |
| Redwood Mill  | Redwood          | MS    | 15           | 0  | 0                                | 0                              | 0               | 49,260                        | 1,691,879                         | 100,588                         | 0                       | 0                     | 0   | 595,801                           | 0                          | 2,437,528       | 2,437,528                                       |  |
| Evergreen Pulp Enterprises  | Samoa            | CA    | 9            | 0  | 0                                | 0                              | 0               | 2,475                         | 169,745                           | 2,233,930                       | 0                       | 0                     | 0   | 2,406,150                         | 0                          | 2,406,150       | 2,406,150                                       |  |
| International Paper Georgetown Mill   | Georgetown       | SC    | 23           | 0  | 0                                | 90,807                         | 90,807          | 251,808                       | 1,954,088                         | 102,424                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,308,320       | 2,399,126                                       |  |
| International Paper   | Augusta          | GA    | 21           | 0  | 0                                | 79,816                         | 79,816          | 788,736                       | 1,116,605                         | 224,628                         | 0                       | 0                     | 0   | 168,618                           | 0                          | 2,298,587       | 2,378,403                                       |  |
| International Paper Co Eastover Mill  | Eastover         | SC    | 22           | 0  | 0                                | 887,208                        | 887,208         | 53,716                        | 1,333,772                         | 77,930                          | 0                       | 0                     | 0   | 12,521                            | 0                          | 1,477,939       | 2,365,146                                       |  |
| International Paper Co - Savannah Complex   | Savannah         | GA    | 21           | 0  | 0                                | 0                              | 0               | 410,772                       | 1,633,968                         | 93,785                          | 0                       | 0                     | 0   | 0                                 | 0                          | 2,138,525       | 2,138,525                                       |  |
| Evergreen Packaging   | Pine Bluff       | AR    | 20           | 0  | 0                                | 24,231                         | 24,231          | 59,881                        | 1,734,567                         | 194,708                         | 0                       | 247,653               | 0   | 0                                 | 45                         | 2,236,854       | 2,261,086                                       |  |
| Georgia-Pacific Brewton LLC   | Brewton          | AL    | 18           | 0  | 0                                | 130,885                        | 130,885         | 675,465                       | 1,246,008                         | 139,309                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,060,782       | 2,191,667                                       |  |
| Temple-Inland Rome Linerboard Mill  | Rome             | GA    | 16           | 0  | 0                                | 37,010                         | 37,010          | 200,600                       | 1,658,380                         | 44,141                          | 0                       | 0                     | 0   | 236,497                           | 0                          | 2,139,618       | 2,176,628                                       |  |
| Intertape Polymer Group Columbia Div  | Columbia         | SC    | 3            | 0  | 0                                | 0                              | 0               | 208,664                       | 1,877,486                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,086,150       | 2,086,150                                       |  |
| Boise Packaging & Newsprint LLC   | Deridder         | LA    | 17           | 0  | 0                                | 78,298                         | 78,298          | 158,602                       | 1,768,875                         | 76,902                          | 0                       | 0                     | 0   | 0                                 | 0                          | 2,004,379       | 2,082,677                                       |  |
| Domtar Paper Co Plymouth Mill   | Plymouth         | NC    | 22           | 0  | 0                                | 209,219                        | 209,219         | 84,519                        | 1,633,833                         | 140,038                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,858,389       | 2,067,608                                       |  |
| Smurfit-Stone Container Enterprises Inc   | West Point       | VA    | 21           | 0  | 0                                | 0                              | 0               | 48,935                        | 1,168,591                         | 419,093                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,636,618       | 1,636,618                                       |  |
| International Paper   | Prattville       | AL    | 17           | 0  | 0                                | 11,370                         | 11,370          | 27,200                        | 1,393,190                         | 85,741                          | 0                       | 0                     | 0   | 446,770                           | 0                          | 1,952,901       | 1,964,272                                       |  |
| Packaging Corp Of America Counce Mill   | Counce           | TN    | 20           | 0  | 0                                | 116,240                        | 116,240         | 202,060                       | 1,545,989                         | 81,071                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,829,120       | 1,945,360                                       |  |
| Buckeye Florida LP  | Perry            | FL    | 22           | 0  | 0                                | 95,095                         | 95,095          | 541,294                       | 1,140,850                         | 156,091                         | 0                       | 0                     | 0   | 49                                | 0                          | 1,838,283       | 1,933,378                                       |  |
| Verso Paper Holdings LLC  | Jay              | ME    | 23           | 0  | 0                                | 99,815                         | 99,815          | 755,107                       | 743,466                           | 311,571                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,810,144       | 1,909,995                                       |  |
| Georgia Pacific Corp  | New Augusta      | MS    | 19           | 0  | 0                                | 1,227                          | 1,227           | 9,452                         | 1,749,097                         | 105,329                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,863,877       | 1,863,877                                       |  |
| Georgia-Pacific Consumer Products LP  | Green Bay        | WI    | 17           | 0  | 0                                | 0                              | 0               | 720                           | 880,439                           | 974,995                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,856,154       | 1,856,154                                       |  |
| MeadWestvaco Coated Board Inc   | Cottonton        | AL    | 23           | 0  | 0                                | 107,490                        | 107,490         | 37,339                        | 1,653,048                         | 57,974                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,748,361       | 1,855,851                                       |  |
| Newpage Paper Corp  | Runford          | ME    | 21           | 0  | 0                                | 0                              | 0               | 163,106                       | 462,397                           | 95,599                          | 0                       | 0                     | 0   | 0                                 | 0                          | 721,102         | 721,102   |  |
| TIN (dba Temple Inland)   | Bogalusa         | LA    | 17           | 0  | 0                                | 0                              | 0               | 49,756                        | 1,553,977                         | 64,197                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,667,930       | 1,667,930                                       |  |
| Georgia-Pacific Consumer Products LP  | Pennington       | AL    | 21           | 0  | 0                                | 92,651                         | 92,651          | 518,765                       | 1,008,342                         | 126,701                         | 0                       | 0                     | 0   | 61,914                            | 0                          | 1,715,723       | 1,808,374                                       |  |
| Smurfit-Stone Container Enterprises Inc.  | Hodge            | LA    | 14           | 0  | 0                                | 5,573                          | 5,573           | 87,991                        | 1,618,425                         | 83,768                          | 0                       | 0                     | 0   | 8,723                             | 0                          | 1,798,907       | 1,804,480                                       |  |
| Columbus Cellulose Fibers   | Columbus         | MS    | 18           | 0  | 0                                | 327,820                        | 327,820         | 28,585                        | 1,307,945                         | 107,885                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,444,415       | 1,722,235                                       |  |
| International Paper Co - Louisiana Mill   | Bastrop          | LA    | 23           | 0  | 0                                | 378,171                        | 378,171         | 411,311                       | 790,037                           | 189,092                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,390,440       | 1,769,610                                       |  |
| Georgia Pacific Monticello LLC  | Monticello       | MS    | 18           | 0  | 0                                | 221,760                        | 221,760         | 14,674                        | 1,429,691                         | 83,996                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,528,361       | 1,750,121                                       |  |
| S.D. Warren Co  | Skowhegan        | ME    | 22           | 0  | 0                                | 772,334                        | 772,334         | 10,323                        | 773,042                           | 184,940                         | 0                       | 0                     | 0   | 0                                 | 0                          | 968,305         | 1,740,639                                       |  |
| Luke Paper Co   | Luke             | MD    | 25           | 0  | 0                                | 0                              | 0               | 10                            | 1,664,172                         | 0                               | 0                       | 0                     | 0   | 0                                 | 10,909                     | 1,675,091       | 1,675,091                                       |  |
| Bowater Inc- Catawba Operations   | Catawba          | SC    | 23           | 0  | 0                                | 94,924                         | 94,924          | 214,852                       | 854,244                           | 196,685                         | 0                       | 0                     | 0   | 325,988                           | 0                          | 1,591,769       | 1,686,693                                       |  |
| International Paper Pensacola Mill  | Cantonment       | FL    | 19           | 0  | 0                                | 122,054                        | 122,054         | 442,033                       | 825,100                           | 135,070                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,402,204       | 1,524,258                                       |  |
| Georgia-Pacific Crossett Operations   | Crossett         | AR    | 23           | 0  | 0                                | 1,225                          | 1,225           | 80,692                        | 893,940                           | 152,820                         | 0                       | 501,259               | 0   | 0                                 | 0                          | 1,628,710       | 1,629,935                                       |  |
| Weyerhaeuser Co   | Longview         | WA    | 25           | 0  | 0                                | 0                              | 0               | 51,319                        | 1,217,458                         | 144,612                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,413,389       | 1,413,389                                       |  |
| P.H. Glatfelter Co - Chillicothe Facility   | Chillicothe      | OH    | 19           | 0  | 0                                | 0                              | 0               | 105,015                       | 1,006,431                         | 264,427                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,375,873       | 1,375,873                                       |  |
| MeadWestvaco Corp   | North Charleston | SC    | 26           | 0  | 0                                | 0                              | 0               | 11,728                        | 1,367,676                         | 77,597                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,456,999       | 1,456,999                                       |  |
| Georgia Pacific Cedar Springs LLC   | Cedar Springs    | GA    | 19           | 0  | 0                                | 14,411                         | 14,411          | 84,744                        | 1,042,098                         | 102,873                         | 0                       | 0                     | 0   | 287,133                           | 0                          | 1,516,848       | 1,531,259                                       |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/data>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Paper Products (NAICS 322)

|  |                      |                                  |                        |                 | Off-site Disposal or Other Releases   |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |
|--|----------------------|----------------------------------|------------------------|-----------------|---|---|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-----------|-----------|--|--|
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                      |                                  |                        |                 | Other Off-site Disposal or Other Releases   |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |
| Facility   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|  |                      |                                  |                        |                 | Storage Only Pounds   | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |           |  |  |
| International Paper Co - Mansfield Mill  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 7,860,707 |  |  |
| International Paper Texarkana Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 4,081,450 |  |  |
| Rayonier Performance Fibers Jesup Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,874,606 |  |  |
| International Paper Franklin Mill  | 0                    | 0                                | 797,320                | 797,320         | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 797,320   | 3,798,431 |  |  |
| International Paper Riegelwood Mill  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,641,904 |  |  |
| Smurfit-Stone Container Enterprises Inc  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,622,934 |  |  |
| Smurfit-Stone Container Enterprises Inc  | 0                    | 2,230                            | 11,120                 | 13,350          | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 2,060                 | 0                          | 0                                | 0   | 6,664          | 6,664           | 15,410    | 3,500,964 |  |  |
| Weyerhaeuser Co  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,406,964 |  |  |
| MeadWestvaco Covington Operations  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,342,667 |  |  |
| International Paper Courtland Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,223,787 |  |  |
| Wisconsin Rapids Pulp Mill   | 0                    | 0                                | 142,247                | 142,247         | 0   | 0   | 53,275  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 53,275         | 195,521         | 3,220,509 |           |  |  |
| Alabama River Pulp Co In C.  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 3,102,823 |  |  |
| Blue Ridge Paper Products Inc (dba Evergreen Packaging)  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 512,283                           | 0                     | 0                          | 0                                | 0   | 512,283        | 512,283         | 2,706,147 |           |  |  |
| Dorstar Industries Inc. Ashdown Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,582,977 |  |  |
| International Paper - Vicksburg Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,437,528 |  |  |
| Evergreen Pulp Enterprises   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,406,150 |  |  |
| International Paper Georgetown Mill  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,399,126 |  |  |
| International Paper  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,378,403 |  |  |
| International Paper Co Eastover Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,365,146 |  |  |
| International Paper Co - Savannah Complex  | 0                    | 0                                | 107,917                | 107,917         | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 18,355                           | 0   | 18,355         | 126,272         | 2,264,797 |           |  |  |
| Evergreen Packaging  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,261,086 |  |  |
| Georgia-Pacific Brewton LLC  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,191,667 |  |  |
| Temple-Inland Rome Linerboard Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,176,628 |  |  |
| Interpace Polymer Group Columbia Div   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 799   | 799            | 2,086,949       | 2,082,677 |           |  |  |
| Boise Packaging & Newsprint LLC  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 2,067,608 |  |  |
| Dorstar Paper Co Plymouth Mill   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,986,208 |  |  |
| Smurfit-Stone Container Enterprises Inc  | 0                    | 0                                | 349,590                | 349,590         | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 349,590   | 1,964,272 |  |  |
| International Paper  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,945,360 |  |  |
| Packaging Corp Of America Counce Mill  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,933,378 |  |  |
| Buckeye Florida LP   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,909,959 |  |  |
| Verso Paper Holdings LLC   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,865,105 |  |  |
| Georgia Pacific Corp   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,856,919 |  |  |
| Georgia-Pacific Consumer Products LP   | 0                    | 0                                | 765                    | 765             | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 765             | 1,855,851 |           |  |  |
| MeadWestvaco Coated Board Inc  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,812,698 |  |  |
| Newspace Paper Corp  | 0                    | 1,027,623                        | 105,970                | 1,133,593       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,133,593       | 1,854,694 |           |  |  |
| TIN (dba Temple Inland)  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 144,768               | 0                          | 0                                | 0   | 144,768        | 1,808,374       | 1,804,480 |           |  |  |
| Georgia-Pacific Consumer Products LP   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,772,235 |  |  |
| Smurfit-Stone Container Enterprises Inc.   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,768,610 |  |  |
| Columbus Cellulose Fibers  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,750,121 |  |  |
| International Paper Co - Louisiana Mill  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,740,639 |  |  |
| Georgia Pacific Monticello LLC   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,740,639 |  |  |
| S.D. Warren Co   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,690,131 |  |  |
| Luke Paper Co  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 15,036   | 0                       | 0   | 0                                 | 0                     | 4                          | 0                                | 0   | 15,040         | 15,040          | 1,686,693 |           |  |  |
| Bowater Inc. Catawba Operations  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,667,071 |  |  |
| International Paper Pensacola Mill   | 0                    | 0                                | 142,814                | 142,814         | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,629,935 |  |  |
| Georgia-Pacific Crossett Operations  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,619,663 |  |  |
| Weyerhaeuser Co  | 0                    | 0                                | 206,272                | 206,272         | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2   | 2              | 206,274         | 1,571,336 |           |  |  |
| P.H. Glatfelter Co - Chillicothe Facility  | 0                    | 0                                | 195,463                | 195,463         | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 195,463         | 1,547,336 |           |  |  |
| MeadWestvaco Corp  | 0                    | 0                                | 90,337                 | 90,337          | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 90,337          | 1,531,259 |           |  |  |
| Georgia Pacific Cedar Springs LLC  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 1,531,259 |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Printing and Publishing (NAICS 323/51)

|   |                 |       |                 | On-site Disposal or Other Releases   |  |                                      |                    |  |   |                                       |                               |                             |  |   |                                  |                    |           |  | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |  |
|---|-----------------|-------|-----------------|--|--|--------------------------------------|--------------------|--|---|---------------------------------------|-------------------------------|-----------------------------|--|---|----------------------------------|--------------------|-----------|--|--|--|
|   |                 |       |                 | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |  |                                      |                    | Other On-site Disposal or Other Releases |   |                                       |                               |                             |  |   |                                  |                    |           |  |  |  |
| Facility  | City            | State | Forms<br>Number | Class I Wells<br>Pounds  | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds      | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges<br>Pounds | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds |           |  |  |  |
| Quebecor World Memphis Corp. - Dickson Facility   | Dickson         | TN    | 4               | 0  | 0                                      | 0                                    | 0                  | 1,550,546                                | 31,637                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 1,582,183          | 1,582,183 |  |  |  |
| Quebecor World Franklin                           | Franklin        | KY    | 5               | 0  | 0                                      | 0                                    | 0                  | 12,080                                   | 1,195,925                               | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 1,208,005          | 1,208,005 |  |  |  |
| Quebecor World Memphis                            | Memphis         | TN    | 3               | 0  | 0                                      | 0                                    | 0                  | 1,048,762                                | 3,804                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 1,052,566          | 1,052,566 |  |  |  |
| Quebecor World KRI Inc                            | Evans           | GA    | 3               | 0  | 0                                      | 0                                    | 0                  | 883,574                                  | 109,206                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 992,780            | 992,780   |  |  |  |
| Quebecor World Richmond Inc.                      | Richmond        | VA    | 4               | 0  | 0                                      | 0                                    | 0                  | 161,391                                  | 645,562                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 806,953            | 806,953   |  |  |  |
| Quebecor World KRI Inc.                           | Corinth         | MS    | 5               | 0  | 0                                      | 0                                    | 0                  | 621,520                                  | 95,618                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 717,138            | 717,138   |  |  |  |
| RR Donnelley & Sons Co                            | Mattoon         | IL    | 5               | 0  | 0                                      | 0                                    | 0                  | 548,211                                  | 68,245                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 616,456            | 616,456   |  |  |  |
| R.R. Donnelley & Sons Co.                         | Warsaw          | IN    | 5               | 0  | 0                                      | 0                                    | 0                  | 123,305                                  | 442,089                                 | 258                                   | 0                             | 0                           | 0  | 0                                       | 0                                | 565,652            | 565,652   |  |  |  |
| Quebecor World Atglen Inc.                        | Atglen          | PA    | 5               | 0  | 0                                      | 0                                    | 0                  | 433,186                                  | 98,239                                  | 17                                    | 0                             | 0                           | 0  | 0                                       | 0                                | 531,442            | 531,442   |  |  |  |
| Quebecor World - Dyersburg Div                    | Dyersburg       | TN    | 5               | 0  | 0                                      | 0                                    | 0                  | 433,198                                  | 24,644                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 457,842            | 457,842   |  |  |  |
| RR Donnelley & Sons                               | Spartanburg     | SC    | 4               | 0  | 0                                      | 0                                    | 0                  | 250                                      | 414,000                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 414,250            | 414,250   |  |  |  |
| RR Donnelley                                      | Reno            | NV    | 4               | 0  | 0                                      | 0                                    | 0                  | 371,975                                  | 10,419                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 382,394            | 382,394   |  |  |  |
| Quebecor World Mt Morris                          | Mount Morris    | IL    | 5               | 0  | 0                                      | 0                                    | 0                  | 115,691                                  | 250,748                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 366,439            | 366,439   |  |  |  |
| RR Donnelley Lancaster East                       | Lancaster       | PA    | 7               | 0  | 0                                      | 0                                    | 0                  | 11,069                                   | 320,414                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 331,483            | 331,483   |  |  |  |
| Quebecor World Printing Co                        | Lynchburg       | VA    | 4               | 0  | 0                                      | 0                                    | 0                  | 0  | 293,000                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 293,000            | 293,000   |  |  |  |
| Quad/Graphics, Inc.                               | Lomira          | WI    | 4               | 0  | 0                                      | 0                                    | 0                  | 19,500                                   | 206,200                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 225,700            | 225,700   |  |  |  |
| RR Donnelley & Sons Co                            | Gallatin        | TN    | 5               | 0  | 0                                      | 0                                    | 0                  | 163,871                                  | 47,419                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 211,290            | 211,290   |  |  |  |
| Quad/Graphics Inc                                 | Martinsburg     | WV    | 3               | 0  | 0                                      | 0                                    | 0                  | 135                                      | 180,960                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 181,095            | 181,095   |  |  |  |
| Quebecor World Buffalo                            | Depew           | NY    | 6               | 0  | 0                                      | 0                                    | 0                  | 183,703                                  | 10,437                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 194,140            | 194,140   |  |  |  |
| Loparex, Inc                                      | Iowa City       | IA    | 3               | 0  | 0                                      | 0                                    | 0                  | 0  | 165,661                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 165,661            | 165,661   |  |  |  |
| Quebecor World Dallas Inc.                        | Dallas          | TX    | 4               | 0  | 0                                      | 0                                    | 0                  | 75,544                                   | 85,920                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 161,464            | 161,464   |  |  |  |
| Quad Graphics Oklahoma City                       | Oklahoma City   | OK    | 3               | 0  | 0                                      | 0                                    | 0                  | 0  | 101,090                                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 101,090            | 101,090   |  |  |  |
| American Packaging Corp                           | Columbus        | WI    | 3               | 0  | 0                                      | 0                                    | 0                  | 29,498                                   | 25,372                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 54,870             | 54,870    |  |  |  |
| Kubin-Nicholson Corp                              | Milwaukee       | WI    | 1               | 0  | 0                                      | 0                                    | 0                  | 54,245                                   | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 54,245             | 54,245    |  |  |  |
| Quebecor World Direct-Petty                       | Effingham       | IL    | 3               | 0  | 0                                      | 0                                    | 0                  | 49,650                                   | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 49,650             | 49,650    |  |  |  |
| Quad/Graphics, Inc.                               | Hartford        | WI    | 2               | 0  | 0                                      | 0                                    | 0                  | 44,750                                   | 1,500                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 46,250             | 46,250    |  |  |  |
| Bellwood Printing Plant                           | Richmond        | VA    | 4               | 0  | 0                                      | 0                                    | 0                  | 18,236                                   | 24,562                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 42,798             | 42,798    |  |  |  |
| Quebecor World - Stillwater Div                   | Stillwater      | OK    | 4               | 0  | 0                                      | 0                                    | 0                  | 29,800                                   | 2,590                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 32,390             | 32,390    |  |  |  |
| Garlock Printing & Converting                     | Gardner         | MA    | 2               | 0  | 0                                      | 0                                    | 0                  | 0  | 31,454                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 31,454             | 31,454    |  |  |  |
| Nordenia USA Inc.                                 | Jackson         | MO    | 2               | 0  | 0                                      | 0                                    | 0                  | 250                                      | 29,680                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 29,930             | 29,930    |  |  |  |
| Universal Engraving Inc.                          | Overland Park   | KS    | 1               | 0  | 0                                      | 0                                    | 0                  | 0  | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 31,500                           | 31,500             | 31,500    |  |  |  |
| Quebecor World Inc.                               | Clarksville     | TN    | 3               | 0  | 0                                      | 0                                    | 0                  | 30,200                                   | 460                                     | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 30,660             | 30,660    |  |  |  |
| Custom Deco LLC                                   | Toledo          | OH    | 2               | 0  | 0                                      | 0                                    | 0                  | 5  | 270                                     | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 275                | 275       |  |  |  |
| Toppan Interamerica Inc.                          | Mc Donough      | GA    | 1               | 0  | 0                                      | 0                                    | 0                  | 0  | 27,000                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 27,000             | 27,000    |  |  |  |
| Quebecor World Nevada Inc.                        | Fernley         | NV    | 4               | 0  | 0                                      | 0                                    | 0                  | 0  | 7,258                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 7,258              | 7,258     |  |  |  |
| Quebecor World Taunton Retail                     | Taunton         | MA    | 3               | 0  | 0                                      | 0                                    | 0                  | 10,492                                   | 226                                     | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 10,718             | 10,718    |  |  |  |
| Owosso Graphic Arts                               | Owosso          | MI    | 3               | 0  | 0                                      | 0                                    | 0                  | 0  | 25,319                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 25,319             | 25,319    |  |  |  |
| RR Donnelley Crawfordsville                       | Crawfordsville  | IN    | 2               | 0  | 0                                      | 0                                    | 0                  | 10,196                                   | 13,661                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 23,857             | 23,857    |  |  |  |
| Quad/Graphics, Inc.                               | Sussex          | WI    | 1               | 0  | 0                                      | 0                                    | 0                  | 20,300                                   | 2,200                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 22,500             | 22,500    |  |  |  |
| Quad/Graphics, Inc.                               | The Rock        | GA    | 1               | 0  | 0                                      | 0                                    | 0                  | 19,900                                   | 325                                     | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 20,225             | 20,225    |  |  |  |
| Arandell Corp                                     | Menomonee Falls | WI    | 2               | 0  | 0                                      | 0                                    | 0                  | 16,554                                   | 73                                      | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 16,627             | 16,627    |  |  |  |
| Hallmark Cards Inc.                               | Leavenworth     | KS    | 3               | 0  | 0                                      | 0                                    | 0                  | 640                                      | 17,489                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 18,129             | 18,129    |  |  |  |
| Master Packaging Inc                              | Tampa           | FL    | 1               | 0  | 0                                      | 0                                    | 0                  | 0  | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 18,619                           | 18,619             | 18,619    |  |  |  |
| MCC-Norway, Inc.                                  | Norway          | MI    | 2               | 0  | 0                                      | 0                                    | 0                  | 0  | 17,850                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 17,850             | 17,850    |  |  |  |
| Dingley Press                                     | Lisbon          | ME    | 1               | 0  | 0                                      | 0                                    | 0                  | 17,780                                   | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 17,780             | 17,780    |  |  |  |
| R.R. Donnelley & Sons Co                          | Willard         | OH    | 3               | 0  | 0                                      | 0                                    | 0                  | 11,854                                   | 5,894                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 17,748             | 17,748    |  |  |  |
| Chiyoda America Inc.                              | Morgantown      | PA    | 3               | 0  | 0                                      | 0                                    | 0                  | 500                                      | 17,000                                  | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 17,500             | 17,500    |  |  |  |
| Anderson Lithograph Co                            | Los Angeles     | CA    | 2               | 0  | 0                                      | 0                                    | 0                  | 0  | 533                                     | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 533                | 533       |  |  |  |
| R R Donnelley & Sons Co Glasgow Manufacturing Div | Glasgow         | KY    | 3               | 0  | 0                                      | 0                                    | 0                  | 14,793                                   | 1,036                                   | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 15,829             | 15,829    |  |  |  |
| Hess Print Solutions                              | Brimfield       | OH    | 1               | 0  | 0                                      | 0                                    | 0                  | 15,000                                   | 0                                       | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 15,000             | 15,000    |  |  |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Printing and Publishing (NAICS 323/51)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |  |                                |                       |                       |                         |   |                                   |   |     |       |        |        |                       | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |                            |                                  |   |                |                 |
|---|--|----------------------------------|------------------------|-----------------|--|--------------------------------|-----------------------|-----------------------|-------------------------|---|-----------------------------------|---|-----|-------|--------|--------|-----------------------|--|--|----------------------------|----------------------------------|---|----------------|-----------------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases  |                                |                       |                       |                         |   |                                   |   |     |       |        |        |                       |  |  |                            |                                  |   |                |                 |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment Transfers to Solidification/ (Excluding POTWs) (Metals and Metal Category Compounds Only) |                                |                       |                       |                         |   |                                   |   |     |       |        |        | Land Treatment Pounds |  |  | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |
|   |  |                                  |                        |                 | Storage Only Pounds  | Category Compounds Only Pounds | Compounds Only Pounds | Compounds Only Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds |   |     |       |        |        |                       |  |  |                            |                                  |   |                |                 |
| Quebecor World Memphis Corp. - Dickson Facility   | 0  | 0                                | 0                      | 0               | 0  | 34                             | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 34   | 34   | 1,582,217                  |                                  |   |                |                 |
| Quebecor World Franklin                           | 0  | 0                                | 0                      | 0               | 9,612  | 0                              | 0                     | 40                    | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 9,652  | 9,652  | 1,217,657                  |                                  |   |                |                 |
| Quebecor World Memphis                            | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 10                    | 0                       | 0   | 0                                 | 0 | 0   | 362   | 0      | 0      | 0                     | 372  | 372  | 1,052,938                  |                                  |   |                |                 |
| Quebecor World KRI Inc                            | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 992,780                    |                                  |   |                |                 |
| Quebecor World Richmond Inc.                      | 0  | 0                                | 0                      | 0               | 0  | 16,339                         | 0                     | 2                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 16,341   | 16,341   | 823,294                    |                                  |   |                |                 |
| Quebecor World KRI Inc.                           | 0  | 0                                | 0                      | 0               | 0  | 250                            | 0                     | 750                   | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 1,000  | 1,000  | 718,138                    |                                  |   |                |                 |
| RR Donnelley & Sons Co                            | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 3                     | 0                       | 0   | 0                                 | 0 | 771 | 1     | 6,996  | 75,556 | 0                     | 83,327   | 83,327   | 699,783                    |                                  |   |                |                 |
| R.R. Donnelley & Sons Co.                         | 0  | 0                                | 0                      | 0               | 2,331  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 2,331  | 2,331  | 567,963                    |                                  |   |                |                 |
| Quebecor World Algen Inc.                         | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 10                    | 0                       | 0   | 0                                 | 0 | 0   | 0     | 184    | 0      | 0                     | 194  | 194  | 531,636                    |                                  |   |                |                 |
| Quebecor World - Dyersburg Div                    | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 34     | 0                     | 34   | 34   | 457,876                    |                                  |   |                |                 |
| RR Donnelley & Sons                               | 0  | 0                                | 0                      | 0               | 0  | 76                             | 0                     | 15                    | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 14,300                | 14,391   | 14,391   | 428,641                    |                                  |   |                |                 |
| RR Donnelley                                      | 0  | 0                                | 0                      | 0               | 0  | 254                            | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 254  | 254  | 382,646                    |                                  |   |                |                 |
| Quebecor World Mt Morris                          | 0  | 0                                | 0                      | 0               | 0  | 1,599                          | 0                     | 39                    | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 1,690  | 0                     | 3,328  | 3,328  | 369,767                    |                                  |   |                |                 |
| RR Donnelley Lancaster East                       | 0  | 0                                | 0                      | 0               | 0  | 12,837                         | 0                     | 21                    | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 12,858   | 12,858   | 344,341                    |                                  |   |                |                 |
| R. R. Donnelley Printing Co                       | 0  | 0                                | 0                      | 0               | 0  | 770                            | 0                     | 282                   | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 1,052  | 1,052  | 294,052                    |                                  |   |                |                 |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0  | 125                            | 0                     | 150                   | 0                       | 0   | 0                                 | 0 | 0   | 8,550 | 0      | 0      | 0                     | 8,825  | 8,825  | 234,525                    |                                  |   |                |                 |
| RR Donnelley & Sons Co                            | 0  | 0                                | 0                      | 0               | 0  | 680                            | 0                     | 2                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 682  | 682  | 211,972                    |                                  |   |                |                 |
| Quad/Graphics Inc                                 | 0  | 0                                | 0                      | 0               | 0  | 7,860                          | 0                     | 5                     | 0                       | 0   | 0                                 | 0 | 0   | 7,655 | 0      | 0      | 0                     | 15,520   | 15,520   | 196,615                    |                                  |   |                |                 |
| Quebecor World Buffalo                            | 0  | 0                                | 0                      | 0               | 0  | 13                             | 0                     | 5                     | 0                       | 0   | 0                                 | 0 | 0   | 779   | 0      | 0      | 0                     | 797  | 797  | 194,937                    |                                  |   |                |                 |
| Loparex, Inc                                      | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 165,661                    |                                  |   |                |                 |
| Quebecor World Dallas Inc.                        | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 161,464                    |                                  |   |                |                 |
| Quad Graphics Oklahoma City                       | 0  | 0                                | 0                      | 0               | 0  | 12,200                         | 0                     | 20                    | 0                       | 0   | 0                                 | 0 | 0   | 0     | 3,197  | 0      | 0                     | 15,417   | 15,417   | 116,507                    |                                  |   |                |                 |
| American Packaging Corp                           | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 54,870                     |                                  |   |                |                 |
| Kubin-Nicholson Corp                              | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 54,245                     |                                  |   |                |                 |
| Quebecor World Direct-Petty                       | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 49,650                     |                                  |   |                |                 |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 46,250                     |                                  |   |                |                 |
| Bellwood Printing Plant                           | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 42,798                     |                                  |   |                |                 |
| Quebecor World - Stillwater Div                   | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 32,390                     |                                  |   |                |                 |
| Garlock Printing & Converting                     | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 710 | 0     | 0      | 0      | 0                     | 710  | 710  | 32,164                     |                                  |   |                |                 |
| Nordenia USA Inc.                                 | 0  | 0                                | 0                      | 0               | 0  | 0                              | 1,584                 | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 1,584  | 1,584  | 31,514                     |                                  |   |                |                 |
| Universal Engraving Inc.                          | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 1                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 1  | 1  | 31,501                     |                                  |   |                |                 |
| Quebecor World Inc.                               | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 30,660                     |                                  |   |                |                 |
| Custom Deco LLC                                   | 0  | 0                                | 0                      | 0               | 0  | 20                             | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 27,600 | 0      | 0                     | 27,620   | 27,620   | 27,895                     |                                  |   |                |                 |
| Toppan Interamerica Inc.                          | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 27,000                     |                                  |   |                |                 |
| Quebecor World Nevada Inc.                        | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 19,035 | 0      | 0                     | 19,035   | 19,035   | 26,293                     |                                  |   |                |                 |
| Quebecor World Taunton Retail                     | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 15,333 | 0      | 0                     | 15,333   | 15,333   | 26,051                     |                                  |   |                |                 |
| Owosso Graphic Arts                               | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 25,319                     |                                  |   |                |                 |
| RR Donnelley Crawfordsville                       | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 23,857                     |                                  |   |                |                 |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 22,500                     |                                  |   |                |                 |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 20,225                     |                                  |   |                |                 |
| Arandell Corp                                     | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 2,686 | 0      | 0      | 0                     | 2,686  | 2,686  | 19,313                     |                                  |   |                |                 |
| Hallmark Cards Inc.                               | 0  | 0                                | 0                      | 0               | 0  | 0                              | 250                   | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 250   | 0      | 500    | 1,000                 | 1,000  | 1,000  | 19,129                     |                                  |   |                |                 |
| Master Packaging Inc                              | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 18,619                     |                                  |   |                |                 |
| MCC-Norway, Inc.                                  | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 17,850                     |                                  |   |                |                 |
| Dingley Press                                     | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 17,780                     |                                  |   |                |                 |
| R.R. Donnelley & Sons Co                          | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 17,748                     |                                  |   |                |                 |
| Chiyoda America Inc.                              | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 17,500                     |                                  |   |                |                 |
| Anderson Lithograph Co                            | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 15,486 | 0      | 0                     | 15,486   | 15,486   | 16,019                     |                                  |   |                |                 |
| R R Donnelley & Sons Co Glasgow Manufacturing Div | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 15,829                     |                                  |   |                |                 |
| Hess Print Solutions                              | 0  | 0                                | 0                      | 0               | 0  | 0                              | 0                     | 0                     | 0                       | 0   | 0                                 | 0 | 0   | 0     | 0      | 0      | 0                     | 0  | 0  | 15,000                     |                                  |   |                |                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Petroleum (NAICS 324)

|  |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |           |
|--|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|-----------|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |           |
| Facility   | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |           |
|  |                |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |           |
| ExxonMobil Refining & Supply Baton Rouge Refinery    | Baton Rouge    | LA    | 49           | 0   | 0                                | 0                              | 0               | 552,320                                  | 878,957                           | 4,211,142                       | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 5,642,419                                       | 5,642,419 |
| Premcor Refining Group Inc                           | Delaware City  | DE    | 43           | 0   | 0                                | 0                              | 0               | 150,558                                  | 401,427                           | 2,350,514                       | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 2,902,499                                       | 2,902,499 |
| ConocoPhillips Co - Bayway Refinery                  | Linden         | NJ    | 32           | 0   | 0                                | 0                              | 0               | 95,118                                   | 159,866                           | 2,619,601                       | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 2,874,585                                       | 2,874,585 |
| BP Products North America Inc Texas City Refinery    | Texas City     | TX    | 40           | 1,096,382   | 0                                | 0                              | 1,096,382       | 296,274                                  | 998,460                           | 208,285                         | 0                       | 0                     | 0   | 0                                 | 513                        | 1,503,532       | 2,599,914                                       |           |
| Ventura Refining & Transmission                      | Thomas         | OK    | 6            | 0   | 0                                | 0                              | 0               | 6,602                                    | 840                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 7,442   | 7,442     |
| Citgo Petroleum Corp                                 | Westlake       | LA    | 36           | 0   | 0                                | 0                              | 0               | 448,386                                  | 931,002                           | 95,307                          | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,474,696                                       | 1,474,696 |
| Martinez Refining & Marketing Co                     | Martinez       | CA    | 30           | 0   | 0                                | 0                              | 0               | 13,907                                   | 1,547,447                         | 29,406                          | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,590,760                                       | 1,590,760 |
| Valero Refining Co - California Benicia Refinery     | Benicia        | CA    | 32           | 0   | 0                                | 0                              | 0               | 95,114                                   | 1,082,975                         | 322,142                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,500,231                                       | 1,500,231 |
| ExxonMobil Oil Corp Joliet Refinery                  | Channahon      | IL    | 31           | 0   | 0                                | 0                              | 0               | 20,294                                   | 643,869                           | 869,367                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,533,530                                       | 1,533,530 |
| ConocoPhillips Lake Charles Refinery                 | Westlake       | LA    | 36           | 0   | 0                                | 0                              | 0               | 186,377                                  | 290,610                           | 987,788                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,464,775                                       | 1,464,775 |
| ExxonMobil Refining & Supply Baytown Refinery        | Baytown        | TX    | 43           | 0   | 0                                | 0                              | 0               | 269,329                                  | 1,055,074                         | 149,768                         | 0                       | 3,658                 | 12,195                                      | 0                                 | 0                          | 0               | 1,490,024                                       | 1,490,024 |
| Shell Oil Co Deer Park Refining LP                   | Deer Park      | TX    | 49           | 0   | 0                                | 0                              | 0               | 726                                      | 268,967                           | 1,190,810                       | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,460,503                                       | 1,460,503 |
| ExxonMobil Oil Corp - Torrance Refinery              | Torrance       | CA    | 30           | 0   | 0                                | 167                            | 167             | 7,648                                    | 1,107,078                         | 0                               | 0                       | 0                     | 0   | 0                                 | 70                         | 1,114,796       | 1,114,963                                       |           |
| Wood River Refinery                                  | Roxana         | IL    | 41           | 0   | 0                                | 0                              | 0               | 173,412                                  | 746,976                           | 219,838                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,140,226                                       | 1,140,226 |
| International Waxes Inc                              | Smethport      | PA    | 12           | 0   | 0                                | 0                              | 0               | 405,106                                  | 774,116                           | 291                             | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,179,513                                       | 1,179,513 |
| Chalmette Refining LLC                               | Chalmette      | LA    | 35           | 0   | 0                                | 0                              | 0               | 502,910                                  | 237,533                           | 402,011                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,142,454                                       | 1,142,454 |
| ConocoPhillips Co Borger Refinery                    | Borger         | TX    | 33           | 5,904   | 148                              | 2,528                          | 8,580           | 391,709                                  | 327,703                           | 310,949                         | 120                     | 0                     | 11  | 0                                 | 651                        | 1,031,143       | 1,039,722                                       |           |
| Chevron Products Co Pascagoula Refinery              | Pascagoula     | MS    | 47           | 0   | 0                                | 0                              | 0               | 526,110                                  | 400,186                           | 99,019                          | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 1,025,314                                       | 1,025,314 |
| ExxonMobil Oil Beaumont Refinery                     | Beaumont       | TX    | 41           | 0   | 0                                | 0                              | 0               | 257,050                                  | 713,471                           | 1,880                           | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 972,401   | 972,401   |
| Valero Refining Texas LP Corpus Christi East Plant   | Corpus Christi | TX    | 26           | 0   | 0                                | 0                              | 0               | 82,950                                   | 231,422                           | 628,539                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 942,911   | 942,911   |
| Valero Refining - Texas LP Corpus Christi West Plant | Corpus Christi | TX    | 31           | 0   | 0                                | 0                              | 0               | 39,574                                   | 145,003                           | 744,916                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 929,493   | 929,493   |
| Ergon Refining Inc                                   | Vicksburg      | MS    | 7            | 0   | 0                                | 0                              | 0               | 4,320                                    | 914,194                           | 12,927                          | 0                       | 0                     | 0   | 0                                 | 5                          | 931,446         | 931,446   |           |
| Chevron Products Co, Richmond Refinery               | Richmond       | CA    | 37           | 0   | 0                                | 0                              | 0               | 50,511                                   | 567,103                           | 293,301                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 910,915   | 910,915   |
| ConocoPhillips Co Sweeny Refinery Complex            | Old Ocean      | TX    | 33           | 0   | 0                                | 0                              | 0               | 166,629                                  | 208,820                           | 533,006                         | 0                       | 0                     | 0   | 10,481                            | 0                          | 918,936         | 918,936   |           |
| Flint Hills Resources LP                             | Rosemount      | MN    | 45           | 0   | 0                                | 0                              | 0               | 25,512                                   | 272,919                           | 610,015                         | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 908,446   | 908,446   |
| Motiva Enterprises LLC                               | Port Arthur    | TX    | 36           | 0   | 0                                | 0                              | 0               | 92,296                                   | 28,024                            | 714,278                         | 0                       | 0                     | 0   | 0                                 | 1,267                      | 835,865         | 835,865   |           |
| Shell Oil Products US - Martinez Refinery            | Martinez       | CA    | 39           | 0   | 0                                | 0                              | 0               | 25,256                                   | 548,188                           | 216,862                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 790,307   | 790,307   |
| Valero Refining - Texas L.P.                         | Texas City     | TX    | 33           | 0   | 0                                | 0                              | 0               | 24,330                                   | 218,719                           | 562,318                         | 0                       | 0                     | 0   | 0                                 | 21,516                     | 828,883         | 828,883   |           |
| Diamond Shamrock Refining Co LP                      | Surway         | TX    | 40           | 572,751   | 0                                | 0                              | 572,751         | 25,738                                   | 192,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 298                        | 218,036         | 790,787   |           |
| Convent Refinery                                     | Convent        | LA    | 36           | 0   | 0                                | 0                              | 0               | 39,973                                   | 206,395                           | 510,062                         | 0                       | 4,255                 | 0   | 0                                 | 0                          | 0               | 760,685   | 760,685   |
| Tesoro Refining & Marketing Co - Mandan Refinery     | Mandan         | ND    | 32           | 0   | 0                                | 20                             | 20              | 100,114                                  | 656,980                           | 534                             | 923                     | 0                     | 0   | 2,110                             | 226                        | 760,886         | 760,907   |           |
| BP West Coast Products LLC Carson                    | Carson         | CA    | 59           | 0   | 0                                | 0                              | 0               | 23,244                                   | 433,069                           | 203                             | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 456,532   | 456,532   |
| Houston Refining LP                                  | Houston        | TX    | 36           | 0   | 0                                | 0                              | 0               | 563,423                                  | 173,900                           | 578                             | 0                       | 0                     | 0   | 0                                 | 127                        | 738,027         | 738,027   |           |
| Hovenssa LLC   | Christiansted  | VI    | 32           | 0   | 0                                | 0                              | 0               | 124,514                                  | 361,665                           | 217,897                         | 0                       | 308                   | 0   | 0                                 | 3,391                      | 707,775         | 707,775   |           |
| ConocoPhillips Co - Alliance Refinery                | Belle Chasse   | LA    | 38           | 0   | 0                                | 988                            | 988             | 18,042                                   | 648,823                           | 35,013                          | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 701,877   | 702,866   |
| Flint Hills Resources LP - West Plant                | Corpus Christi | TX    | 35           | 0   | 0                                | 0                              | 0               | 257,726                                  | 144,372                           | 185,526                         | 0                       | 0                     | 0   | 0                                 | 2,866                      | 590,489         | 590,489   |           |
| Sunoco, Inc. (R&M) - Marcus Hook Refinery            | Marcus Hook    | PA    | 27           | 0   | 0                                | 0                              | 0               | 83,135                                   | 566,794                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 649,929         | 649,929   |           |
| Sunoco Inc.  | Oregon         | OH    | 22           | 0   | 0                                | 0                              | 0               | 24,500                                   | 612,548                           | 0                               | 0                       | 0                     | 0   | 0                                 | 14                         | 637,061         | 637,061   |           |
| Chevron Products Co. Div of Chevron USA Inc.         | El Segundo     | CA    | 35           | 0   | 0                                | 0                              | 0               | 20,516                                   | 133,747                           | 386,773                         | 0                       | 0                     | 0   | 0                                 | 11                         | 541,047         | 541,047   |           |
| Sunoco, Inc. (R&M) Philadelphia Refinery             | Philadelphia   | PA    | 30           | 0   | 0                                | 0                              | 0               | 124,842                                  | 416,898                           | 5,036                           | 0                       | 0                     | 0   | 0                                 | 0                          | 546,776         | 546,776   |           |
| ConocoPhillips San Francisco Refinery                | Rodeo          | CA    | 27           | 0   | 0                                | 0                              | 0               | 13,938                                   | 118,496                           | 398,622                         | 0                       | 0                     | 0   | 0                                 | 0                          | 531,056         | 531,056   |           |
| BP Products NA Whiting                               | Whiting        | IN    | 34           | 0   | 0                                | 0                              | 0               | 63,001                                   | 428,826                           | 22,311                          | 0                       | 0                     | 0   | 0                                 | 541                        | 514,678         | 514,678   |           |
| Valero Refining - Texas L.P. Houston Refinery        | Houston        | TX    | 35           | 0   | 0                                | 0                              | 0               | 72,291                                   | 124,188                           | 314,274                         | 0                       | 0                     | 0   | 0                                 | 0                          | 510,753         | 510,753   |           |
| Lion Oil Co  | El Dorado      | AR    | 30           | 0   | 0                                | 0                              | 0               | 103,979                                  | 274,769                           | 99,740                          | 0                       | 0                     | 0   | 0                                 | 0                          | 478,488         | 478,488   |           |
| Motiva Enterprises LLC Norco Refinery                | Norco          | LA    | 39           | 0   | 0                                | 4,138                          | 4,138           | 116,349                                  | 347,009                           | 2,159                           | 0                       | 0                     | 0   | 0                                 | 4,899                      | 470,415         | 474,553   |           |
| Total Petrochemicals USA Inc - Port Arthur Refinery  | Port Arthur    | TX    | 10           | 0   | 0                                | 0                              | 0               | 66,937                                   | 44,639                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 111,577         | 111,577   |           |
| Lima Refining Co                                     | Lima           | OH    | 64           | 0   | 0                                | 0                              | 0               | 34,276                                   | 301,386                           | 90,129                          | 0                       | 0                     | 0   | 0                                 | 379                        | 426,170         | 426,170   |           |
| Coffeyville Resources Refining & Marketing           | Coffeyville    | KS    | 25           | 0   | 0                                | 0                              | 0               | 247,963                                  | 60,705                            | 126,122                         | 0                       | 0                     | 0   | 0                                 | 0                          | 434,790         | 434,790   |           |
| ConocoPhillips Ponca City Refinery                   | Ponca City     | OK    | 50           | 0   | 0                                | 0                              | 0               | 188,534                                  | 187,826                           | 691                             | 0                       | 5,652                 | 0   | 0                                 | 521                        | 383,224         | 383,224   |           |
| Marathon Ashland Petroleum LLC Illinois Refining Div | Robinson       | IL    | 32           | 0   | 0                                | 0                              | 0               | 84,285                                   | 167,186                           | 59,024                          | 0                       | 1,161                 | 0   | 0                                 | 0                          | 311,656         | 311,656   |           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.4.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Petroleum (NAICS 324)

|  |                      | Off-site Disposal or Other Releases  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |           |           |           |                 |  |  |       |
|--|----------------------|--|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------|-----------|-----------|-----------------|--|--|-------|
|  |                      | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                        |                 |   | Other Off-site Disposal or Other Releases                                       |  |  |                         |   |                                   |                       |                            |                                  |   |                |           |           |           |                 |  |  |       |
| Facility   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds   | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |           |           |           | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |       |
|  |                      |  |                        |                 | Storage Only Pounds   | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds |           |           |           |                 |  |  |       |
| ExxonMobil Refining & Supply Baton Rouge Refinery    | 0                    | 1,748  | 29,656                 | 31,404          | 0   | 6   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 7   | 0              | 13        | 31,417    | 5,673,836 |                 |  |  |       |
| Premcor Refining Group Inc                           | 0                    | 0  | 129                    | 129             | 0   | 0   | 1  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 128,174                                       | 686            | 128,860   | 128,989   | 3,031,488 |                 |  |  |       |
| ConocoPhillips Co - Bayway Refinery                  | 0                    | 0  | 18,275                 | 18,275          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 18,275    | 2,892,860 |                 |  |  |       |
| BP Products North America Inc Texas City Refinery    | 260                  | 0  | 8,673                  | 8,934           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 1,815                 | 0                          | 1,023                            | 1,037   | 0              | 3,875     | 12,808    | 2,612,722 |                 |  |  |       |
| Ventura Refining & Transmission                      | 0                    | 0  | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,060,881                                     | 0              | 2,060,881 | 2,060,881 | 2,068,323 |                 |  |  |       |
| Citgo Petroleum Corp                                 | 0                    | 316,573  | 0                      | 316,573         | 0   | 6   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6         | 316,579   | 1,791,275 |                 |  |  |       |
| Tesoro Refining & Marketing Co                       | 0                    | 0  | 21,715                 | 21,715          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,216          | 5,826     | 29,758    | 1,620,517 |                 |  |  |       |
| Valero Refining Co - California Benicia Refinery     | 0                    | 68,075   | 12,155                 | 80,230          | 144   | 8   | 0  | 2  | 0                       | 0   | 0                                 | 0                     | 84                         | 0                                | 0   | 0              | 238       | 80,468    | 1,580,699 |                 |  |  |       |
| ExxonMobil Oil Corp Joliet Refinery                  | 0                    | 5  | 298                    | 303             | 0   | 4   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4         | 307       | 1,533,837 |                 |  |  |       |
| ConocoPhillips Lake Charles Refinery                 | 0                    | 57,885   | 0                      | 57,885          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 7   | 0              | 7         | 57,892    | 1,522,667 |                 |  |  |       |
| ExxonMobil Refining & Supply Baytown Refinery        | 0                    | 1,117  | 715                    | 1,832           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 1,832     | 1,491,856 |                 |  |  |       |
| Shell Oil Co Deer Park Refining LP                   | 36                   | 295  | 22,689                 | 23,020          | 2   | 71  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 73        | 23,093    | 1,483,596 |                 |  |  |       |
| ExxonMobil Oil Corp - Torrance Refinery              | 0                    | 138,545  | 0                      | 138,545         | 0   | 0   | 4,785  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 10  | 0              | 4,794     | 143,340   | 1,258,303 |                 |  |  |       |
| Wood River Refinery                                  | 0                    | 0  | 52,113                 | 52,113          | 0   | 9,235   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 116   | 0              | 9,351     | 61,464    | 1,201,690 |                 |  |  |       |
| International Waxes Inc                              | 0                    | 0  | 290                    | 290             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 13,706                     | 0                                | 0   | 0              | 14,016    | 14,016    | 1,193,529 |                 |  |  |       |
| Chalmette Refining LLC                               | 0                    | 2,078  | 360                    | 2,438           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5                                | 1,322   | 0              | 1,327     | 3,765     | 1,146,219 |                 |  |  |       |
| ConocoPhillips Co Borger Refinery                    | 2                    | 0  | 0                      | 2               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2         | 1,039,724 | 0         | 2               | 1,039,724  |  |       |
| Chevron Products Co Pascagoula Refinery              | 0                    | 20   | 2,500                  | 2,520           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 18             | 18        | 2,538     | 1,027,851 | 0               | 2  | 1,027,851  |       |
| ExxonMobil Oil Beaumont Refinery                     | 0                    | 3,725  | 9,251                  | 12,976          | 13  | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 93  | 0              | 2         | 108       | 13,084    | 985,485         | 0  | 2  | 108   |
| Valero Refining Texas LP Corpus Christi East Plant   | 0                    | 2,788  | 2,255                  | 5,043           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 5,043     | 947,955   | 0               | 0  | 5,043  |       |
| Valero Refining - Texas LP Corpus Christi West Plant | 0                    | 976  | 10,374                 | 11,350          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 11,350    | 940,843   | 0               | 0  | 11,350   |       |
| Ergon Refining Inc                                   | 0                    | 0  | 7,848                  | 7,848           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 7,848     | 939,294   | 0               | 0  | 7,848  |       |
| Chevron Products Co Richmond Refinery                | 0                    | 10,119   | 1,594                  | 11,712          | 0   | 522   | 830  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,894   | 0              | 4,246     | 15,959    | 926,873   | 0               | 0  | 4,246  |       |
| ConocoPhillips Co Sweeny Refinery Complex            | 0                    | 2,924  | 0                      | 2,924           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 2,924     | 921,860   | 0               | 0  | 2,924  |       |
| Flint Hills Resources LP                             | 0                    | 38   | 344                    | 382             | 0   | 4   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 4,899          | 4,903     | 5,285     | 913,731   | 0               | 0  | 4,899  |       |
| Motiva Enterprises LLC                               | 0                    | 0  | 14,163                 | 14,163          | 1   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1         | 14,164    | 850,029   | 0               | 0  | 14,164   |       |
| Shell Oil Products US - Martinez Refinery            | 0                    | 45,232   | 3,578                  | 48,810          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 55  | 0              | 55        | 48,865    | 939,172   | 0               | 0  | 55   |       |
| Valero Refining - Texas L.P.                         | 0                    | 774  | 8,163                  | 8,937           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 8,937     | 835,820   | 0               | 0  | 8,937  |       |
| Diamond Shamrock Refining Co LP                      | 0                    | 2,676  | 0                      | 2,676           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 113   | 0              | 1,875     | 1,988     | 4,664     | 795,451         | 0  | 0  | 1,875 |
| Convent Refinery                                     | 0                    | 0  | 10,970                 | 10,970          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 6,078                      | 0                                | 38  | 0              | 6,116     | 17,086    | 777,771   | 0               | 0  | 6,116  |       |
| Tesoro Refining & Marketing Co - Mandan Refinery     | 138                  | 804  | 2,700                  | 3,641           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2   | 0              | 2         | 3,643     | 764,549   | 0               | 0  | 3,643  |       |
| BP West Coast Products LLC Carson                    | 0                    | 22,164   | 124,658                | 146,822         | 7   | 7,425   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 153,738        | 161,169   | 307,991   | 764,523   | 0               | 0  | 307,991  |       |
| Houston Refining LP                                  | 0                    | 2,916  | 77                     | 2,993           | 0   | 1   | 371  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 371       | 3,364     | 741,391   | 0               | 0  | 371  |       |
| Hovensa LLC  | 0                    | 535  | 21,559                 | 22,093          | 0   | 1,214   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,214     | 23,308    | 731,083   | 0               | 0  | 1,214  |       |
| ConocoPhillips Co - Alliance Refinery                | 0                    | 2  | 140                    | 142             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 26             | 26        | 169       | 703,034   | 0               | 0  | 26   |       |
| Flint Hills Resources LP - West Plant                | 94,285               | 7,402  | 39                     | 101,707         | 221   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 221       | 101,928   | 692,417   | 0               | 0  | 221  |       |
| Sunoco, Inc. (R&M) - Marcus Hook Refinery            | 0                    | 0  | 29,777                 | 29,777          | 0   | 0   | 10,269   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10,269    | 40,046    | 689,975   | 0               | 0  | 10,269   |       |
| Sunoco Inc.  | 0                    | 0  | 2,672                  | 2,672           | 0   | 771   | 22   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 793       | 3,465     | 640,526   | 0               | 0  | 793  |       |
| Chevron Products Co, Div of Chevron USA Inc.         | 0                    | 84,605   | 774                    | 85,379          | 0   | 0   | 239  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 114   | 0              | 353       | 85,732    | 626,779   | 0               | 0  | 353  |       |
| Sunoco, Inc. (R&M) Philadelphia Refinery             | 0                    | 0  | 20,275                 | 20,275          | 53  | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 53        | 20,328    | 567,104   | 0               | 0  | 53   |       |
| ConocoPhillips San Francisco Refinery                | 0                    | 24,529   | 0                      | 24,529          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 24,529    | 555,585   | 0               | 0  | 24,529   |       |
| BP Products NA Whiting                               | 0                    | 165  | 2,890                  | 3,055           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 11,022         | 11,022    | 14,077    | 528,755   | 0               | 0  | 11,022   |       |
| Valero Refining - Texas L.P. Houston Refinery        | 0                    | 235  | 7,865                  | 8,100           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 8,100     | 518,853   | 0               | 0  | 8,100  |       |
| Lion Oil Co  | 0                    | 7,982  | 1,514                  | 9,496           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 9,496     | 487,983   | 0               | 0  | 9,496  |       |
| Motiva Enterprises LLC Norco Refinery                | 0                    | 401  | 227                    | 627             | 0   | 0   | 376  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 376       | 1,003     | 475,556   | 0               | 0  | 376  |       |
| Total Petrochemicals USA Inc - Port Arthur Refinery  | 0                    | 1,858  | 352,926                | 354,784         | 0   | 2,738   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,738     | 357,522   | 469,098   | 0               | 0  | 2,738  |       |
| Lima Refining Co                                     | 0                    | 0  | 463                    | 463             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 23,954                | 0                          | 227                              | 0   | 0              | 24,181    | 24,644    | 450,815   | 0               | 0  | 24,181   |       |
| Colleyville Resources Refining & Marketing           | 0                    | 0  | 9,354                  | 9,354           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 9,354     | 444,144   | 0               | 0  | 9,354  |       |
| ConocoPhillips Ponca City Refinery                   | 0                    | 0  | 53,311                 | 53,311          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0         | 53,311    | 436,535   | 0               | 0  | 53,311   |       |
| Marathon Ashland Petroleum LLC Illinois Refining Div | 0                    | 0  | 17,324                 | 17,324          | 0   | 0   | 12,677   | 88,297   | 0                       | 0   | 0                                 | 0                     | 0                          | 13                               | 0   | 313            | 101,300   | 118,625   | 430,291   | 0               | 0  | 313  |       |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M50), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Chemicals (NAICS 325)

|   |                  |       |              | On-site Disposal or Other Releases       |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |  |  |
|---|------------------|-------|--------------|--|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|--|--|--|
| On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                  |       |              | Other On-site Disposal or Other Releases |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |  |  |
| Facility  | City             | State | Forms Number | Class I Wells Pounds                     | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |  |  |  |
| Solutia Inc.  | Cantonment       | FL    | 24           | 26,434,459                               | 0                                | 0                              | 26,434,459      | 22,071                        | 97,512                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,584         | 26,554,043                                      |  |  |  |  |  |
| Solutia Chocolate Bayou   | Alvin            | TX    | 33           | 18,798,561                               | 49,412                           | 0                              | 18,847,973      | 35,357                        | 138,104                           | 4,397                           | 0                       | 0                     | 0   | 0                                 | 0                          | 177,858         | 19,025,831                                      |  |  |  |  |  |
| Ineos USA LLC Green Lake Plant  | Port Lavaca      | TX    | 23           | 17,133,312                               | 0                                | 0                              | 17,133,312      | 95,768                        | 67,355                            | 1,379                           | 0                       | 0                     | 0   | 0                                 | 0                          | 164,502         | 17,297,814                                      |  |  |  |  |  |
| Monsanto Luling   | Luling           | LA    | 17           | 16,123,285                               | 0                                | 0                              | 16,123,285      | 5,750                         | 90,693                            | 167,452                         | 0                       | 2,860                 | 0   | 0                                 | 0                          | 266,755         | 16,390,040                                      |  |  |  |  |  |
| Dupont Delisle Plant  | Pass Christian   | MS    | 21           | 12,450,064                               | 0                                | 559,768                        | 13,009,832      | 4,714                         | 1,675,620                         | 1,234                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,681,567       | 14,691,400                                      |  |  |  |  |  |
| Dupont Johnsonville Plant   | New Johnsonville | TN    | 21           | 0  | 0                                | 11,028,028                     | 11,028,028      | 1,902                         | 1,467,362                         | 15,993                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,485,257       | 12,513,285                                      |  |  |  |  |  |
| Cytac Industries Inc Fortier Plant  | Westwego         | LA    | 28           | 11,047,901                               | 0                                | 0                              | 11,047,901      | 5,509                         | 159,846                           | 28,561                          | 0                       | 0                     | 0   | 0                                 | 0                          | 193,916         | 11,241,817                                      |  |  |  |  |  |
| Trionox LLC   | Hamilton         | MS    | 15           | 0  | 0                                | 0                              | 0               | 25,500                        | 164,683                           | 169,308                         | 0                       | 0                     | 37,060                                      | 10,079,201                        | 0                          | 10,475,752      | 10,475,752                                      |  |  |  |  |  |
| Ineos USA LLC   | Lima             | OH    | 35           | 8,995,072                                | 0                                | 0                              | 8,995,072       | 28,419                        | 129,539                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 157,958         | 9,153,030                                       |  |  |  |  |  |
| Lyondell Co Millennium Inorganic Chemicals A Cristal Co   | Ashtabula        | OH    | 8            | 0  | 0                                | 2,900,000                      | 2,900,000       | 453                           | 5,366,466                         | 36,000                          | 0                       | 0                     | 0   | 0                                 | 0                          | 5,402,919       | 8,302,919                                       |  |  |  |  |  |
| CF Industries Inc.  | Donaldsonville   | LA    | 10           | 0  | 0                                | 0                              | 0               | 294,410                       | 6,369,486                         | 990,000                         | 0                       | 0                     | 0   | 0                                 | 0                          | 7,653,896       | 7,653,896                                       |  |  |  |  |  |
| Dupont Edge Moor  | Edgemoor         | DE    | 22           | 0  | 0                                | 0                              | 0               | 2,516                         | 215,338                           | 16,039                          | 0                       | 0                     | 0   | 0                                 | 8,213                      | 242,106         | 242,106   |  |  |  |  |  |
| Angus Chemical Co   | Sterlington      | LA    | 11           | 5,702,387                                | 0                                | 0                              | 5,702,387       | 107,367                       | 101,645                           | 376,687                         | 0                       | 0                     | 240   | 240                               | 0                          | 586,179         | 6,288,566                                       |  |  |  |  |  |
| Invista S.A.R.L. Victoria   | Victoria         | TX    | 33           | 5,174,822                                | 0                                | 0                              | 5,174,822       | 60,071                        | 485,601                           | 205,755                         | 0                       | 8,002                 | 0   | 0                                 | 0                          | 759,428         | 5,934,250                                       |  |  |  |  |  |
| Lucite International Inc  | Nederland        | TX    | 20           | 6,103,357                                | 0                                | 0                              | 6,103,357       | 19,245                        | 86,778                            | 3,123                           | 0                       | 0                     | 0   | 0                                 | 0                          | 109,146         | 6,212,503                                       |  |  |  |  |  |
| Lyondell Chemical Co  | Channelview      | TX    | 30           | 5,050,240                                | 0                                | 0                              | 5,050,240       | 253,913                       | 220,676                           | 342                             | 0                       | 0                     | 0   | 0                                 | 0                          | 474,931         | 5,525,171                                       |  |  |  |  |  |
| DSM Chemicals North America Inc   | Augusta          | GA    | 13           | 0  | 0                                | 0                              | 0               | 123,758                       | 980,214                           | 3,941,260                       | 0                       | 0                     | 0   | 0                                 | 0                          | 5,045,231       | 5,045,231                                       |  |  |  |  |  |
| Millennium Inorganic Chemicals A Cristal Co   | Ashtabula        | OH    | 9            | 0  | 0                                | 2,400,000                      | 2,400,000       | 13,819                        | 2,443,808                         | 12,000                          | 0                       | 0                     | 0   | 0                                 | 0                          | 2,469,627       | 4,869,627                                       |  |  |  |  |  |
| P4 Production LLC   | Soda Springs     | ID    | 13           | 0  | 0                                | 0                              | 0               | 119,377                       | 157,254                           | 1,444                           | 0                       | 0                     | 0   | 0                                 | 4,543,481                  | 4,821,556       | 4,821,556                                       |  |  |  |  |  |
| Dupont Chambers Works   | Deepwater        | NJ    | 71           | 0  | 140,378                          | 0                              | 140,378         | 14,250                        | 152,102                           | 4,410,591                       | 0                       | 0                     | 0   | 0                                 | 2,446                      | 4,579,389       | 4,719,766                                       |  |  |  |  |  |
| Rubicon LLC   | Geismar          | LA    | 40           | 4,357,492                                | 0                                | 0                              | 4,357,492       | 25,999                        | 338,611                           | 140                             | 0                       | 0                     | 0   | 0                                 | 0                          | 364,750         | 4,722,242                                       |  |  |  |  |  |
| Dupont Beaumont Plant   | Beaumont         | TX    | 19           | 4,616,754                                | 0                                | 0                              | 4,616,754       | 4,688                         | 65,957                            | 168                             | 0                       | 0                     | 0   | 0                                 | 0                          | 70,793          | 4,687,547                                       |  |  |  |  |  |
| Great Lakes Chemical - Central  | El Dorado        | AR    | 23           | 4,038,896                                | 0                                | 0                              | 4,038,896       | 127,979                       | 188,716                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 316,695         | 4,355,591                                       |  |  |  |  |  |
| Eastman Chemical Co Tennessee Operations  | Kingsport        | TN    | 60           | 0  | 9,258                            | 1,320,760                      | 1,330,018       | 702,649                       | 1,954,902                         | 518,022                         | 0                       | 0                     | 0   | 0                                 | 0                          | 3,175,573       | 4,505,591                                       |  |  |  |  |  |
| Huntsman Petrochemical Corp   | Conroe           | TX    | 15           | 0  | 0                                | 0                              | 0               | 28,198                        | 12,026                            | 748                             | 0                       | 0                     | 0   | 0                                 | 0                          | 40,972          | 40,972  |  |  |  |  |  |
| PCS Nitrogen Fertilizer LP  | Augusta          | GA    | 8            | 0  | 0                                | 0                              | 0               | 142,035                       | 3,392,265                         | 948,026                         | 0                       | 0                     | 0   | 0                                 | 0                          | 4,482,325       | 4,482,325                                       |  |  |  |  |  |
| Dow Chemical Co Plaquemine  | Plaquemine       | LA    | 149          | 0  | 0                                | 1,974,988                      | 1,974,988       | 222,591                       | 1,757,272                         | 91,949                          | 0                       | 0                     | 0   | 0                                 | 0                          | 2,071,813       | 4,046,801                                       |  |  |  |  |  |
| Energizer Battery Manufacturing Inc   | Marietta         | OH    | 2            | 0  | 0                                | 0                              | 0               | 753                           | 11,996                            | 502                             | 0                       | 0                     | 0   | 0                                 | 0                          | 13,251          | 13,251  |  |  |  |  |  |
| PCS Nitrogen of Ohio L.P.   | Lima             | OH    | 11           | 0  | 0                                | 0                              | 0               | 65,000                        | 3,214,180                         | 210,109                         | 0                       | 0                     | 0   | 0                                 | 0                          | 3,489,289       | 3,489,289                                       |  |  |  |  |  |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant  | Baltimore        | MD    | 11           | 0  | 28                               | 1,664,215                      | 1,664,243       | 165                           | 1,736,443                         | 58,218                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,794,826       | 3,459,069                                       |  |  |  |  |  |
| Dyno Nobel Inc. - Cheyenne Plant  | Cheyenne         | WY    | 7            | 3,042,794                                | 0                                | 0                              | 3,042,794       | 148,575                       | 248,783                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 397,358         | 3,440,152                                       |  |  |  |  |  |
| ISP Technologies Inc  | Texas City       | TX    | 7            | 3,370,668                                | 0                                | 0                              | 3,370,668       | 21,982                        | 12,652                            | 68                              | 0                       | 0                     | 0   | 0                                 | 0                          | 34,702          | 3,405,370                                       |  |  |  |  |  |
| Koch Nitrogen Co  | Enid             | OK    | 7            | 0  | 0                                | 0                              | 0               | 10,500                        | 2,423,050                         | 795,155                         | 0                       | 0                     | 0   | 0                                 | 5                          | 3,328,710       | 3,328,710                                       |  |  |  |  |  |
| Louisiana Pigment Co LP   | Westlake         | LA    | 8            | 0  | 2,935,230                        | 0                              | 2,935,230       | 23,614                        | 26,519                            | 23,328                          | 0                       | 0                     | 0   | 0                                 | 0                          | 73,461          | 3,008,691                                       |  |  |  |  |  |
| MEMC Pasadena Inc.  | Pasadena         | TX    | 4            | 0  | 0                                | 0                              | 0               | 24,179                        | 26,789                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 50,968          | 50,968  |  |  |  |  |  |
| BASF Corp   | Fresport         | TX    | 27           | 1,872,280                                | 0                                | 0                              | 1,872,280       | 27,870                        | 121,050                           | 842,860                         | 0                       | 2                     | 73  | 991,855                           | 0                          | 2,864,135       | 2,864,135                                       |  |  |  |  |  |
| Terra Nitrogen L.P. Verdigris Plant   | Claremore        | OK    | 8            | 0  | 0                                | 0                              | 0               | 181,500                       | 2,326,000                         | 191,750                         | 0                       | 0                     | 0   | 750                               | 1,000                      | 2,701,000       | 2,701,000                                       |  |  |  |  |  |
| Shell Norco Chemical Plant East Site  | Norco            | LA    | 29           | 0  | 0                                | 0                              | 0               | 248,804                       | 2,125,112                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,373,916       | 2,373,916                                       |  |  |  |  |  |
| Equisar Chemicals Clinton Pl Ant  | Clinton          | IA    | 16           | 0  | 0                                | 0                              | 0               | 1,097,920                     | 1,245,930                         | 369                             | 0                       | 0                     | 0   | 0                                 | 0                          | 2,344,219       | 2,344,219                                       |  |  |  |  |  |
| Koch Nitrogen Co  | Dodge City       | KS    | 7            | 443,125                                  | 0                                | 0                              | 443,125         | 97,255                        | 1,792,115                         | 0                               | 0                       | 0                     | 0   | 0                                 | 30                         | 1,889,400       | 2,332,525                                       |  |  |  |  |  |
| Terra Nitrogen  | Sergeant Bluff   | IA    | 4            | 0  | 0                                | 0                              | 0               | 410,010                       | 1,700,010                         | 135,920                         | 0                       | 0                     | 0   | 255                               | 2,246,195                  | 2,246,195       |   |  |  |  |  |  |
| Erachem Comilog   | New Johnsonville | TN    | 3            | 0  | 0                                | 2,205,088                      | 2,205,088       | 19,052                        | 381                               | 2,772                           | 0                       | 0                     | 0   | 0                                 | 0                          | 22,205          | 2,227,293                                       |  |  |  |  |  |
| Eastman Kodak Co Kodak Park   | Rochester        | NY    | 39           | 0  | 0                                | 0                              | 0               | 34,767                        | 1,388,946                         | 622,669                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,046,382       | 2,046,382                                       |  |  |  |  |  |
| Rentech Energy Midwest Corp   | East Dubuque     | IL    | 5            | 0  | 0                                | 0                              | 0               | 3,579                         | 2,146,356                         | 14,250                          | 0                       | 0                     | 0   | 0                                 | 3,573                      | 2,167,758       | 2,167,758                                       |  |  |  |  |  |
| Dow Chemical Co Fresport Facility   | Fresport         | TX    | 125          | 0  | 22,745                           | 87,976                         | 110,721         | 681,425                       | 1,235,646                         | 117,343                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,034,414       | 2,145,136                                       |  |  |  |  |  |
| PCS Phosphate Co Inc Aurora Div   | Aurora           | NC    | 10           | 0  | 0                                | 243,278                        | 243,278         | 466,822                       | 1,432,065                         | 0                               | 0                       | 3                     | 0   | 2,763                             | 2                          | 1,901,655       | 2,144,933                                       |  |  |  |  |  |
| Terra Mississippi Nitrogen Inc (Yazoo Facility)   | Yazoo City       | MS    | 5            | 0  | 0                                | 0                              | 0               | 143,305                       | 923,927                           | 1,009,544                       | 0                       | 0                     | 0   | 387                               | 72                         | 2,077,235       | 2,077,235                                       |  |  |  |  |  |
| Honeywell International Inc Hopewell Plant  | Hopewell         | VA    | 23           | 0  | 0                                | 0                              | 0               | 24,110                        | 1,872,900                         | 145,200                         | 0                       | 0                     | 0   | 0                                 | 0                          | 2,042,210       | 2,042,210                                       |  |  |  |  |  |
| Fairfax Micronutrients Inc.   | Fairbury         | NE    | 7            | 0  | 0                                | 0                              | 0               | 1,526                         | 111,929                           | 778                             | 0                       | 0                     | 0   | 0                                 | 0                          | 114,233         | 114,233   |  |  |  |  |  |
| BP Amoco Chemicals  | Decatur          | AL    | 22           | 0  | 0                                | 0                              | 0               | 559,901                       | 955,722                           | 123,980                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,268,603       | 1,268,603                                       |  |  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.4.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Chemicals (NAICS 325)

| Off-site Disposal or Other Releases  |                      |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |        |                |                 |  |  |   |
|--|----------------------|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|--------|----------------|-----------------|--|--|---|
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                      |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |        |                |                 |  |  |   |
| Facility   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds |        | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |   |
|  |                      |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |        |                |                 |  |  |   |
| Solutia Inc.   | 0                    | 250                              | 253                    | 503             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 3   | 0      | 0              | 3               | 506  | 26,554,549   |   |
| Solutia Chocolate Bayou  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 19,025,831                                       | 0  |   |
| Ineos USA LLC Green Lake Plant   | 0                    | 0                                | 0                      | 0               | 0   | 16,911  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 16,911          | 17,314,725                                       | 0  |   |
| Monsanto Luling  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 16,390,040                                       | 0  |   |
| Dupont Delisle Plant   | 0                    | 0                                | 42                     | 42              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 42              | 14,691,442                                       | 0  |   |
| Dupont Johnsonville Plant  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 12,513,285                                       | 0  |   |
| Cytac Industries Inc Fortier Plant   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 11,241,817                                       | 0  |   |
| Tronox LLC   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 10,475,752                                       | 0  |   |
| Ineos USA LLC  | 0                    | 94                               | 837                    | 931             | 0   | 247   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 247            | 1,178           | 9,154,208  | 0  |   |
| Lyondell Co Millennium Inorganic Chemicals A Cristal Co  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 8,302,919  | 0  |   |
| CF Industries Inc.   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 7,653,896  | 0  |   |
| Dupont Edge Moor   | 0                    | 0                                | 6,176,532              | 6,176,541       | 2   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 6,176,543       | 6,418,649  | 0  |   |
| Angus Chemical Co  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,615                            | 2,072   | 4,687  | 4,687          | 6,293,253       | 0  |  |   |
| Invista S.A.R.L. Victoria  | 315,008              | 0                                | 27,562                 | 342,569         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,526  | 2,526          | 345,095         | 6,279,345  | 0  |   |
| Lucite International Inc   | 0                    | 0                                | 29                     | 29              | 20  | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 50                         | 0                                | 0   | 0      | 70             | 100             | 6,212,603  | 0  |   |
| Lyondell Chemical Co   | 21,012               | 0                                | 331                    | 21,343          | 44,691                                    | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,409   | 0      | 0              | 46,100          | 5,592,614  | 0  |   |
| DSM Chemicals North America Inc  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 4,898                      | 0                                | 0   | 0      | 4,898          | 4,898           | 5,050,129  | 0  |   |
| Millennium Inorganic Chemicals A Cristal Co  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 4,869,627  | 0  |   |
| P4 Production LLC  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 4,821,556  | 0  |   |
| Dupont Chambers Works  | 0                    | 7,105                            | 16,276                 | 23,381          | 0   | 0   | 0  | 0  | 0                       | 976   | 0                                 | 0                     | 0                          | 0                                | 6,966   | 0      | 0              | 7,942           | 31,323   | 4,751,089  | 0 |
| Rubicon LLC  | 0                    | 26,575                           | 0                      | 26,575          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 26,575          | 4,748,817  | 0  |   |
| Dupont Beaumont Plant  | 0                    | 3                                | 0                      | 3               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 3               | 4,687,550  | 0  |   |
| Great Lakes Chemical - Central   | 0                    | 325,800                          | 0                      | 325,800         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 325,800         | 4,681,391  | 0  |   |
| Eastman Chemical Co Tennessee Operations   | 0                    | 65,600                           | 204                    | 65,804          | 0   | 6,603   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 29                               | 0   | 2,200  | 0              | 8,832           | 74,636   | 4,580,227  | 0 |
| Huntsman Petrochemical Corp  | 4,474,597            | 0                                | 0                      | 4,474,597       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 4,474,597  | 4,515,569  | 0 |
| PCS Nitrogen Fertilizer LP   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 4,482,325  | 0  |   |
| Dow Chemical Co Plaquemine   | 0                    | 0                                | 170                    | 170             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 64                               | 0   | 0      | 6,876          | 6,940           | 4,053,911  | 0  |   |
| Energizer Battery Manufacturing Inc  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 3,626,927  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 136,407                                       | 0      | 0              | 3,763,334       | 3,763,334  | 3,776,585  | 0 |
| PCS Nitrogen of Ohio L.P.  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 3,489,289  | 0  |   |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 3,459,069  | 0  |   |
| Dyno Nobel Inc. - Cheyenne Plant   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 3,440,152  | 0  |   |
| ISP Technologies Inc   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 3,405,370  | 0  |   |
| Koch Nitrogen Co   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 3,328,710  | 0  |   |
| Louisiana Pigment Co LP  | 0                    | 2,038                            | 0                      | 2,038           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 2,038           | 3,010,729  | 0  |   |
| MEMC Pasadena Inc.   | 0                    | 0                                | 2,901,238              | 2,901,238       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,901,238  | 2,952,206  | 0 |
| BASF Corp  | 0                    | 0                                | 22,100                 | 22,100          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 22,100          | 2,886,235  | 0  |   |
| Terra Nitrogen L.P. Verdigris Plant  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,701,000  | 0  |   |
| Shell Norco Chemical Plant East Site   | 0                    | 0                                | 14                     | 14              | 0   | 0   | 376  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 376             | 390  | 2,374,306  | 0 |
| Equistar Chemicals Clinton PI Ant  | 0                    | 0                                | 465                    | 465             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 465             | 2,344,685  | 0  |   |
| Koch Nitrogen Co   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,332,525  | 0  |   |
| Terra Nitrogen   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,246,195  | 0  |   |
| Erachem Comilog  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,227,293  | 0  |   |
| Eastman Kodak Co Kodak Park  | 0                    | 16,534                           | 39,310                 | 55,844          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 87,117                     | 32,438                           | 0   | 0      | 119,555        | 175,399         | 2,221,781  | 0  |   |
| Rentech Energy Midwest Corp  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,167,758  | 0  |   |
| Dow Chemical Co Freeport Facility  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 19,501 | 19,501         | 19,501          | 2,164,637  | 0  |   |
| PCS Phosphate Co Inc Aurora Div  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,144,933  | 0  |   |
| Terra Mississippi Nitrogen Inc (Yazoo Facility)  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 2,077,235  | 0  |   |
| Honeywell International Inc Hopewell Plant   | 0                    | 0                                | 7,135                  | 7,135           | 0   | 0   | 2,560  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 38  | 0      | 2,598          | 9,733           | 2,051,943  | 0  |   |
| Tetra Micronutrients Inc.  | 0                    | 0                                | 0                      | 0               | 0   | 1,886,669   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 1,886,669      | 1,886,669       | 2,000,902  | 0  |   |
| BP Amoco Chemicals   | 0                    | 247,060                          | 454,600                | 701,660         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0      | 0              | 0               | 701,660  | 1,970,263  | 0 |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M52, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Plastics and Rubber (NAICS 326)

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |  | Total On-site Disposal or Other Releases Pounds |  |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|--|---|--|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |  |   |  |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |   |  |
| Viscofan USA Inc                                  | Danville         | IL    | 2            | 0   | 0                                | 0                              | 0               | 155,000                                  | 3,077,000                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,232,000       |  |   |  |
| Viskase Corp                                      | Loudon           | TN    | 3            | 0   | 0                                | 0                              | 0               | 75,000                                   | 1,799,173                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,874,173       |  |   |  |
| Dow Chemical Co                                   | Pewee            | MO    | 6            | 0   | 0                                | 0                              | 0               | 21,844                                   | 1,289,032                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,310,876       |  |   |  |
| Owens Corning Foam Insulation LLC Tallmadge Plant | Tallmadge        | OH    | 1            | 0   | 0                                | 0                              | 0               | 194,700                                  | 1,086,380                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,281,080       |  |   |  |
| Nevamar Co LLC                                    | Hampton          | SC    | 5            | 0   | 0                                | 0                              | 0               | 1,119                                    | 1,258,437                         | 58                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,259,614       |  |   |  |
| Innovia Films Inc                                 | Tecumseh         | KS    | 5            | 0   | 0                                | 0                              | 0               | 99,782                                   | 1,065,892                         | 11,016                          | 0                       | 442                   | 0   | 0                                 | 0                          | 1,177,132       |  |   |  |
| Viskase Companies Inc                             | Osceola          | AR    | 3            | 0   | 0                                | 0                              | 0               | 42,161                                   | 895,522                           | 12,975                          | 0                       | 0                     | 0   | 0                                 | 0                          | 950,658         |  |   |  |
| Pactiv Corp                                       | Winchester       | VA    | 2            | 0   | 0                                | 0                              | 0               | 308,615                                  | 571,619                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 880,234         |  |   |  |
| Aqua Glass Main Plant                             | Adamsville       | TN    | 3            | 0   | 0                                | 0                              | 0               | 10,160                                   | 851,827                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 861,987         |  |   |  |
| Daramic LLC                                       | Owensboro        | KY    | 3            | 0   | 0                                | 0                              | 0               | 691,000                                  | 90,000                            | 16,500                          | 0                       | 0                     | 0   | 0                                 | 0                          | 797,500         |  |   |  |
| Owens Corning Foam Insulation LLC                 | Rockford         | IL    | 1            | 0   | 0                                | 0                              | 0               | 212,815                                  | 538,853                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 751,668         |  |   |  |
| Shakespeare Composite Structures LLC              | Newberry         | SC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 216,060                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 216,060         |  |   |  |
| Dow Chemical USA Hanging Rock Plant               | Ironton          | OH    | 6            | 0   | 0                                | 0                              | 0               | 38,575                                   | 594,738                           | 224                             | 0                       | 0                     | 0   | 0                                 | 0                          | 633,537         |  |   |  |
| Dow Chemical Torrance Facility                    | Torrance         | CA    | 2            | 0   | 0                                | 0                              | 0               | 14,947                                   | 497,169                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 512,116         |  |   |  |
| Crane Composites Inc                              | Goshen           | IN    | 1            | 0   | 0                                | 0                              | 0               | 501                                      | 500,224                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 500,725         |  |   |  |
| Spontex, Inc.                                     | Columbia         | TN    | 2            | 0   | 0                                | 0                              | 0               | 318,415                                  | 176,796                           | 120                             | 0                       | 0                     | 0   | 0                                 | 0                          | 495,331         |  |   |  |
| Midwest Elastomers Inc.                           | Wapakoneta       | OH    | 8            | 0   | 439,609                          | 0                              | 439,609         | 4,500                                    | 2,000                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,500           |  |   |  |
| Aqua Glass Performance Plant                      | Mc Ewen          | TN    | 3            | 0   | 0                                | 0                              | 0               | 3,090                                    | 369,892                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 372,982         |  |   |  |
| Church & Dwight Virginia Co. Inc.                 | Colonial Heights | VA    | 2            | 0   | 0                                | 0                              | 0               | 17,399                                   | 324,356                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 341,755         |  |   |  |
| Global Composites Inc Plant 4                     | Elkhart          | IN    | 3            | 0   | 0                                | 0                              | 0               | 34,387                                   | 309,481                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 343,868         |  |   |  |
| Goodyear Tire & Rubber Co                         | Union City       | TN    | 8            | 0   | 0                                | 0                              | 0               | 80                                       | 283                               | 465                             | 0                       | 0                     | 0   | 0                                 | 2                          | 830             |  |   |  |
| Goodyear Tire & Rubber Co                         | Danville         | VA    | 6            | 0   | 0                                | 0                              | 0               | 0  | 32,290                            | 190                             | 0                       | 0                     | 0   | 0                                 | 0                          | 32,480          |  |   |  |
| Aker Plastics Co. Inc                             | Plymouth         | IN    | 1            | 0   | 0                                | 0                              | 0               | 30,974                                   | 278,767                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 309,741         |  |   |  |
| Kohler Co   | Huntsville       | AL    | 2            | 0   | 0                                | 0                              | 0               | 150,910                                  | 134,150                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 285,060         |  |   |  |
| Mn Glasfiber (ND) Inc.                            | Grand Forks      | ND    | 4            | 0   | 0                                | 0                              | 0               | 0  | 277,940                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 277,940         |  |   |  |
| Solutia Inc                                       | Springfield      | MA    | 8            | 0   | 0                                | 595                            | 595             | 8,800                                    | 256,023                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 264,823         |  |   |  |
| Praxair Companies LLC                             | Savannah         | TN    | 1            | 0   | 0                                | 0                              | 0               | 25,662                                   | 230,956                           | 250                             | 0                       | 0                     | 0   | 0                                 | 0                          | 256,868         |  |   |  |
| Pregis Innovative Packaging Inc                   | Wurtland         | KY    | 1            | 0   | 0                                | 0                              | 0               | 231,759                                  | 1,629                             | 23,000                          | 0                       | 0                     | 0   | 0                                 | 0                          | 256,388         |  |   |  |
| Hospira, Inc.                                     | Buffalo          | NY    | 1            | 0   | 0                                | 0                              | 0               | 131                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 131             |  |   |  |
| Pernacast   | Troy             | AL    | 3            | 0   | 0                                | 0                              | 0               | 27,239                                   | 220,740                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 247,979         |  |   |  |
| Dupont Fayetteville Plant                         | Fayetteville     | NC    | 12           | 0   | 0                                | 0                              | 0               | 113,404                                  | 33,800                            | 88,412                          | 0                       | 0                     | 0   | 0                                 | 0                          | 235,616         |  |   |  |
| North Safety Products                             | Clover           | SC    | 3            | 0   | 0                                | 0                              | 0               | 6,875                                    | 222,297                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 229,172         |  |   |  |
| Front Line Manufacturing                          | Warsaw           | IN    | 1            | 0   | 0                                | 0                              | 0               | 23,156                                   | 208,408                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 231,564         |  |   |  |
| Leisure Bay Industries                            | Lake Mary        | FL    | 2            | 0   | 0                                | 0                              | 0               | 226,801                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,801         |  |   |  |
| Lasco Bathware Inc.                               | Yelm             | WA    | 1            | 0   | 0                                | 0                              | 0               | 11,560                                   | 219,640                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 231,200         |  |   |  |
| Cooper Tire & Rubber Co                           | Albany           | GA    | 6            | 0   | 0                                | 0                              | 0               | 20                                       | 126                               | 517                             | 0                       | 0                     | 0   | 0                                 | 0                          | 663             |  |   |  |
| Bridgestone/Firestone North American Tire LLC     | Wilson           | NC    | 6            | 0   | 0                                | 0                              | 0               | 740                                      | 479                               | 112                             | 0                       | 0                     | 0   | 0                                 | 0                          | 1,331           |  |   |  |
| Dupont Yerkes Plant                               | Tonawanda        | NY    | 4            | 0   | 0                                | 0                              | 0               | 0  | 198,288                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 198,288         |  |   |  |
| Hamilton Bathware                                 | Hamilton         | AL    | 1            | 0   | 0                                | 0                              | 0               | 22,860                                   | 205,740                           | 250                             | 0                       | 0                     | 0   | 0                                 | 0                          | 228,850         |  |   |  |
| Rehau, Inc.                                       | Cullman          | AL    | 4            | 0   | 0                                | 0                              | 0               | 202,975                                  | 23,752                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,727         |  |   |  |
| Daramic LLC                                       | Corydon          | IN    | 1            | 0   | 0                                | 0                              | 0               | 190,875                                  | 30,691                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 221,566         |  |   |  |
| Tyco Electronics Corp                             | Menlo Park       | CA    | 5            | 0   | 0                                | 0                              | 0               | 68                                       | 0                                 | 363                             | 0                       | 0                     | 0   | 0                                 | 0                          | 431             |  |   |  |
| Industrial Laminates/Norplex Inc                  | Postville        | IA    | 7            | 0   | 0                                | 0                              | 0               | 514                                      | 217,772                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 218,286         |  |   |  |
| Premix Inc  | North Kingsville | OH    | 4            | 0   | 0                                | 0                              | 0               | 1,028                                    | 54,040                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 55,068          |  |   |  |
| Cooper Standard Automotive Inc                    | Auburn           | IN    | 8            | 0   | 0                                | 0                              | 0               | 7,889                                    | 174,804                           | 22                              | 0                       | 0                     | 0   | 0                                 | 0                          | 182,715         |  |   |  |
| Michelin North America Inc. - Sandy Springs       | Sandy Springs    | SC    | 6            | 0   | 0                                | 0                              | 0               | 0  | 370                               | 121                             | 0                       | 0                     | 0   | 0                                 | 0                          | 491             |  |   |  |
| 3M Co - Menomonee                                 | Menomonee        | WI    | 5            | 0   | 0                                | 0                              | 0               | 100                                      | 132,900                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 133,000         |  |   |  |
| Spongex International Lt                          | Shelton          | CT    | 3            | 0   | 0                                | 0                              | 0               | 19,682                                   | 177,137                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 196,819         |  |   |  |
| Therma-Tru Corp                                   | Buller           | IN    | 5            | 0   | 0                                | 0                              | 0               | 154,664                                  | 35,966                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 190,650         |  |   |  |
| Carolina Classic Manufacturing Inc.               | Wilson           | NC    | 1            | 0   | 0                                | 0                              | 0               | 133                                      | 187,048                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 187,181         |  |   |  |

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Plastics and Rubber (NAICS 326)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |           |   |
|---|--|----------------------------------|------------------------|-----------------|---|--|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|-----------|---|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases   |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |           |   |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |           |   |
|   |  |                                  |                        |                 | Storage Only Pounds   | Solidification/ Stabilization Category Compounds Only Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |  |           |   |
| Viscofan USA Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,232,000  | 0         |   |
| Viskase Corp                                      | 0  | 0                                | 126                    | 126             | 0   | 0  | 0  | 332  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 332  | 458  | 1,874,631 |   |
| Dow Chemical Co                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,310,876  | 0         |   |
| Owens Corning Foam Insulation LLC Tallmadge Plant | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,281,080  | 0         |   |
| Nevamar Co LLC                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,259,614  | 0         |   |
| Innovia Films Inc                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,177,132  | 0         |   |
| Viskase Companies Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 950,658  | 0         |   |
| Pactiv Corp                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 880,234  | 0         |   |
| Aqua Glass Main Plant                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 861,987  | 0         |   |
| Daramic LLC                                       | 0  | 0                                | 1,600                  | 1,600           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,600  | 799,100   |   |
| Owens Corning Foam Insulation LLC                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 751,668  | 0         |   |
| Shakespeare Composite Structures LLC              | 0  | 0                                | 517,955                | 517,955         | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 517,955  | 734,015   |   |
| Dow Chemical USA Hanging Rock Plant               | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 633,537  | 0         |   |
| Dow Chemical Torrance Facility                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 512,116  | 0         |   |
| Crane Composites Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 500,725  | 0         |   |
| Spontex, Inc                                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 495,331  | 0         |   |
| Midwest Elastomers Inc.                           | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 446,109  | 0         |   |
| Aqua Glass Performance Plant                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 372,982  | 0         |   |
| Church & Dwight Virginia Co. Inc.                 | 0  | 0                                | 3,000                  | 3,000           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3,000  | 344,755   |   |
| Global Composites Inc Plant 4                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 660   | 0              | 0               | 660  | 344,528  | 0         |   |
| Goodyear Tire & Rubber Co                         | 0  | 0                                | 97,613                 | 97,613          | 0   | 0  | 0  | 400  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 234,975                                       | 0              | 234,975         | 332,988  | 333,817  | 0         |   |
| Goodyear Tire & Rubber Co                         | 0  | 0                                | 184,246                | 184,246         | 0   | 0  | 0  | 1,900  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 92,086  | 0              | 93,986          | 278,231  | 310,711  | 0         |   |
| Aker Plastics Co. Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 309,741  | 0         |   |
| Kohler Co   | 0  | 0                                | 5                      | 5               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 285,065  | 0         |   |
| Mm Glasfiber (ND) Inc.                            | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,640   | 0              | 2,640           | 2,640  | 280,580  | 0         |   |
| Solutia Inc                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 2  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2               | 2  | 265,419  | 0         |   |
| Praxis Companies LLC                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 256,868  | 0         |   |
| Pregis Innovative Packaging Inc                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 256,388  | 0         |   |
| Hospira, Inc                                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 256,171                    | 0                                | 0   | 0              | 256,171         | 256,171  | 256,302  | 0         |   |
| Permcast  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 247,979  | 0         |   |
| Dupont Fayetteville Plant                         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 235,616  | 0         |   |
| North Safety Products                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,472   | 0              | 2,472           | 2,472  | 231,644  | 0         |   |
| Front Line Manufacturing                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 231,564  | 0         |   |
| Leisure Bay Industries                            | 0  | 0                                | 4,410                  | 4,410           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 4,410  | 231,211   | 0 |
| Lasco Bathware Inc                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 231,200  | 0         |   |
| Cooper Tire & Rubber Co                           | 0  | 0                                | 94,854                 | 94,854          | 0   | 0  | 0  | 434  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 134,417                                       | 0              | 134,851         | 229,705  | 230,368  | 0         |   |
| Bridgestone/Firestone North American Tire LLC     | 0  | 0                                | 225,788                | 225,788         | 0   | 0  | 0  | 1,240  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 818   | 0              | 2,058           | 229,177  | 227,846  | 229,177   | 0 |
| Dupont Yerkes Plant                               | 0  | 23,208                           | 6,955                  | 30,163          | 0   | 0  | 0  | 294  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 321             | 615  | 30,778   | 229,066   | 0 |
| Hamilton Bathware                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 228,850  | 0         |   |
| Rehau, Inc.                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 226,727  | 0         |   |
| Daramic LLC                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 221,566  | 0         |   |
| Tyco Electronics Corp                             | 0  | 12,529                           | 0                      | 12,529          | 0   | 0  | 0  | 99   | 0                       | 0   | 0                                 | 0                     | 207,600                    | 0                                | 0   | 0              | 0               | 207,699  | 220,228  | 220,659   | 0 |
| Industrial Laminates/Norplex Inc                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 218,286  | 0         |   |
| Premix Inc  | 0  | 0                                | 152,616                | 152,616         | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 7,457   | 0              | 0               | 7,457  | 160,073  | 215,141   | 0 |
| Cooper Standard Automotive Inc                    | 0  | 0                                | 17,182                 | 17,182          | 0   | 373  | 0  | 63   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4,561   | 0              | 4,937           | 22,179   | 204,894  | 204,894   | 0 |
| Michelin North America Inc. - Sandy Springs       | 0  | 0                                | 201,920                | 201,920         | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 121   | 0              | 121             | 202,041  | 202,532  | 202,532   | 0 |
| 3M Co - Menomonee                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 3  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 67,400  | 0              | 67,403          | 67,403   | 200,403  | 200,403   | 0 |
| Spongex International Lt                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 196,819  | 196,819   | 0 |
| Therma-Tru Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 250   | 0              | 250             | 250  | 190,900  | 190,900   | 0 |
| Carolina Classic Manufacturing Inc.               | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 187,181  | 187,181   | 0 |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Stone/Clay/Glass (NAICS 327)

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |  |  | Total On-site Disposal or Other Releases<br>Pounds |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|--|--|--|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |  |  |  |
|   |                  |       |              | Other On-site Disposal or Other Releases  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |  |  |  |
|   |                  |       |              |   |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |                                   |                            |                 |  |  |  |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |  |  |
| BASF Catalysts Attapulugus Ops                          | Attapulugus      | GA    | 4            | 0   | 0                                | 3,400                          | 3,400           | 250                           | 3,300,008                         | 994,800                         | 0                       | 0                     | 0   | 0                                 | 0                          | 4,295,058       |  |  |  |
| Johns Manville Corp Plant 8                             | Defiance         | OH    | 6            | 0   | 0                                | 0                              | 0               | 36,700                        | 1,609,696                         | 269                             | 0                       | 0                     | 0   | 32,202                            | 0                          | 1,678,867       |  |  |  |
| BASF Catalysts LLC - Savannah Operations                | Savannah         | GA    | 4            | 0   | 0                                | 0                              | 0               | 250                           | 630,000                           | 645,000                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,275,250       |  |  |  |
| Owens Corning Insulating Systems LLC Newark OH Facility | Newark           | OH    | 8            | 0   | 24                               | 64,674                         | 64,698          | 4,536                         | 639,520                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 644,056         |  |  |  |
| Owens Corning Insulating Systems LLC - Waxahachie       | Waxahachie       | TX    | 7            | 0   | 0                                | 0                              | 0               | 33,378                        | 589,019                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 622,397         |  |  |  |
| Certainteed Corp  | Kansas City      | KS    | 8            | 0   | 0                                | 0                              | 0               | 49,000                        | 494,500                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 543,500         |  |  |  |
| Certainteed Corp  | Chowchilla       | CA    | 7            | 0   | 0                                | 0                              | 0               | 2,100                         | 489,109                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 491,209         |  |  |  |
| Certainteed Corp  | Athens           | GA    | 7            | 0   | 0                                | 0                              | 0               | 24,778                        | 366,711                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 391,489         |  |  |  |
| Pikington North America Inc                             | Laurinburg       | NC    | 3            | 0   | 0                                | 0                              | 0               | 134                           | 451,158                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 451,293         |  |  |  |
| IIG Min-Wool LLC  | Phenix City      | AL    | 5            | 0   | 0                                | 0                              | 0               | 312,983                       | 134,136                           | 255                             | 0                       | 0                     | 0   | 0                                 | 0                          | 447,374         |  |  |  |
| Owens Corning Insulating Systems LLC Fairburn GA        | Fairburn         | GA    | 4            | 0   | 0                                | 0                              | 0               | 10,058                        | 371,437                           | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 381,496         |  |  |  |
| Mississippi Lime Co                                     | Sainte Genevieve | MO    | 5            | 0   | 0                                | 36                             | 36              | 0                             | 381,213                           | 0                               | 0                       | 0                     | 0   | 376                               | 1,582                      | 363,207         |  |  |  |
| Ervin Industries Inc                                    | Adrian           | MI    | 1            | 0   | 0                                | 0                              | 0               | 68                            | 489                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 557             |  |  |  |
| Schott North America                                    | Duryea           | PA    | 4            | 0   | 0                                | 0                              | 0               | 25                            | 3,983                             | 86                              | 0                       | 0                     | 0   | 0                                 | 0                          | 4,094           |  |  |  |
| Certainteed Corp Mountaintop Facility                   | Mountain Top     | PA    | 8            | 0   | 0                                | 0                              | 0               | 0                             | 226,997                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,997         |  |  |  |
| Corhart Refractories                                    | Buckhannon       | WV    | 1            | 0   | 0                                | 0                              | 0               | 0                             | 5                                 | 0                               | 0                       | 0                     | 0   | 7,420                             | 0                          | 7,425           |  |  |  |
| Owens Corning   | Kansas City      | KS    | 5            | 0   | 0                                | 0                              | 0               | 3,100                         | 263,214                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 266,314         |  |  |  |
| Johns Manville Corp                                     | Ciebuome         | TX    | 6            | 0   | 0                                | 0                              | 0               | 21,368                        | 258,818                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 280,186         |  |  |  |
| Thermalfiber Inc  | Wabash           | IN    | 4            | 0   | 0                                | 0                              | 0               | 0                             | 278,779                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 278,779         |  |  |  |
| Knauf Insulation  | Shelbyville      | IN    | 4            | 0   | 0                                | 0                              | 0               | 1,945                         | 194,395                           | 1,371                           | 0                       | 0                     | 0   | 0                                 | 0                          | 197,711         |  |  |  |
| Owens Corning - Amarillo                                | Amarillo         | TX    | 3            | 0   | 0                                | 0                              | 0               | 250                           | 269,551                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 269,801         |  |  |  |
| Kohler Co.  | Spartanburg      | SC    | 5            | 0   | 0                                | 80,499                         | 80,499          | 5,345                         | 174,205                           | 34                              | 0                       | 0                     | 0   | 0                                 | 0                          | 179,584         |  |  |  |
| Pine Hall Brick Co Inc                                  | Madison          | NC    | 2            | 0   | 0                                | 0                              | 0               | 0                             | 266,329                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 266,329         |  |  |  |
| Johns Manville Plant 2                                  | Defiance         | OH    | 6            | 0   | 0                                | 0                              | 0               | 4,977                         | 256,751                           | 0                               | 0                       | 0                     | 0   | 0                                 | 387                        | 262,115         |  |  |  |
| Sloss Mineral Fibers Div                                | Birmingham       | AL    | 1            | 0   | 0                                | 0                              | 0               | 13,000                        | 240,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 253,000         |  |  |  |
| AGY Aiken LLC   | Aiken            | SC    | 3            | 0   | 0                                | 0                              | 0               | 48,435                        | 194,591                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 243,026         |  |  |  |
| Owens Corning   | Feura Bush       | NY    | 3            | 0   | 0                                | 0                              | 0               | 5,774                         | 209,003                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 214,777         |  |  |  |
| Dal-Tile El Paso Manufacturing                          | El Paso          | TX    | 3            | 0   | 0                                | 0                              | 0               | 15                            | 211,913                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 211,928         |  |  |  |
| Carmeuse Lime Inc Maple Grove Operations                | Bettsville       | OH    | 5            | 0   | 0                                | 0                              | 0               | 0                             | 164,961                           | 0                               | 0                       | 0                     | 0   | 0                                 | 19,352                     | 184,314         |  |  |  |
| Kohler Co   | Brownwood        | TX    | 3            | 0   | 0                                | 1,225                          | 1,225           | 5,483                         | 172,324                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 177,807         |  |  |  |
| Carmeuse Lime Inc Grand River Operations                | Grand River      | OH    | 3            | 0   | 0                                | 0                              | 0               | 0                             | 174,785                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 174,785         |  |  |  |
| Boral Bricks Inc Augusta Plant 6                        | Augusta          | GA    | 3            | 0   | 0                                | 7                              | 34              | 41                            | 174,423                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 174,464         |  |  |  |
| Owens Corning Santa Clara Plant                         | Santa Clara      | CA    | 4            | 0   | 0                                | 0                              | 0               | 6,137                         | 159,867                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 166,004         |  |  |  |
| Knauf Insulation  | Lanett           | AL    | 4            | 0   | 0                                | 0                              | 0               | 1,496                         | 149,495                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 150,991         |  |  |  |
| 3M Co - Wausau - Downtown                               | Wausau           | WI    | 6            | 0   | 0                                | 0                              | 0               | 7                             | 199                               | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 210             |  |  |  |
| Johns Manville Plant 7                                  | Waterville       | OH    | 2            | 0   | 0                                | 0                              | 0               | 10                            | 1,376                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,386           |  |  |  |
| Palmetto Brick Co                                       | Wallace          | SC    | 2            | 0   | 0                                | 157,890                        | 157,890         | 60                            | 3,283                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,343           |  |  |  |
| Boral Bricks Inc. Bessemer Plant 5                      | Bessemer         | AL    | 3            | 0   | 0                                | 3,315                          | 3,315           | 0                             | 156,978                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 156,978         |  |  |  |
| Corning Inc   | Harrodsburg      | KY    | 3            | 0   | 0                                | 0                              | 0               | 5                             | 2,044                             | 7                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,056           |  |  |  |
| Mica Co of Canada Inc                                   | Newport News     | VA    | 2            | 0   | 0                                | 0                              | 0               | 500                           | 156,294                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 156,794         |  |  |  |
| Graymont (PA) Inc.                                      | Pleasant Gap     | PA    | 5            | 0   | 0                                | 0                              | 0               | 1                             | 155,847                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 155,847         |  |  |  |
| Florida Tile Inc  | Shannon          | GA    | 1            | 0   | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |  |  |
| LWB Refractories  | York             | PA    | 6            | 0   | 0                                | 1,565                          | 1,565           | 250                           | 150,342                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 150,592         |  |  |  |
| Pikington North America Inc                             | Rossford         | OH    | 7            | 0   | 0                                | 0                              | 0               | 0                             | 138,520                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 138,520         |  |  |  |
| Rock Wool Manufacturing Co                              | Leeds            | AL    | 3            | 0   | 0                                | 0                              | 0               | 422                           | 137,861                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 138,283         |  |  |  |
| Corning Inc   | Wilmington       | NC    | 2            | 0   | 0                                | 0                              | 0               | 0                             | 136,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 136,000         |  |  |  |
| Isolatek International                                  | Huntington       | IN    | 1            | 0   | 0                                | 0                              | 0               | 0                             | 135,740                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 135,740         |  |  |  |
| Tiffany Brick - Elgin Brick                             | Elgin            | TX    | 3            | 0   | 0                                | 0                              | 0               | 0                             | 130,884                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 130,884         |  |  |  |
| Carmeuse Lime Inc South Chicago                         | Chicago          | IL    | 4            | 0   | 0                                | 0                              | 0               | 0                             | 122,876                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 122,876         |  |  |  |
| Potters Industries Inc. Paris Texas Plant               | Paris            | TX    | 1            | 0   | 0                                | 0                              | 0               | 0                             | 2,340                             | 202                             | 0                       | 0                     | 0   | 0                                 | 0                          | 2,542           |  |  |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Stone/Clay/Glass (NAICS 327)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Total On-site and Off-site Disposal or Other Releases Pounds |  |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  | Total Off-site Disposal or Other Releases Pounds |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |
| BASF Catalysts Attapulugus Ops                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 4,298,458  |
| Johns Manville Corp Plant 8                             | 0  | 0                                | 4,538                  | 4,538           | 0   | 0   | 138  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 138  | 4,676  |
| BASF Catalysts LLC - Savannah Operations                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,275,250  |
| Owens Corning Insulating Systems LLC Newark OH Facility | 0  | 0                                | 0                      | 0               | 0   | 0   | 40   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 41                               | 0   | 1              | 41              | 708,795  |  |
| Owens Corning Insulating Systems LLC - Waxahachie       | 0  | 0                                | 15,817                 | 15,817          | 27  | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 27              | 15,844   |  |
| Certaineed Corp   | 0  | 0                                | 13,688                 | 13,688          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13,688   |  |
| Certaineed Corp   | 0  | 0                                | 0                      | 0               | 0   | 0   | 750  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,150                            | 0   | 0              | 1,900           | 557,188  |  |
| Certaineed Corp   | 0  | 0                                | 1,564                  | 1,564           | 0   | 0   | 72,381   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 72,381          | 73,945   |  |
| Pikington North America Inc                             | 0  | 0                                | 3                      | 3               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3  |  |
| IIG Min-Wool LLC  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 447,374  |  |
| Owens Corning Insulating Systems LLC Fairburn GA        | 0  | 0                                | 6,740                  | 6,740           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 6,740  |  |
| Mississippi Lime Co                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 363,207  |  |
| Ervin Industries Inc                                    | 0  | 0                                | 341,182                | 341,182         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 341,182  |  |
| Schott North America                                    | 0  | 0                                | 0                      | 0               | 0   | 37,830  | 77   | 34   | 0                       | 0   | 0                                 | 280,185               | 0                          | 1                                | 0   | 0              | 318,126         |  |  |
| Certaineed Corp Mountaintop Facility                    | 0  | 75,257                           | 2,983                  | 78,240          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 78,240   |  |
| Corhart Refractories                                    | 0  | 0                                | 295,200                | 295,200         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 295,200  |  |
| Owens Corning   | 0  | 0                                | 25,010                 | 25,010          | 0   | 0   | 3,680  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,080           |  |  |
| Johns Manville Corp                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 39   | 0  | 7                       | 0   | 0                                 | 0                     | 9,237                      | 0                                | 0   | 0              | 9,283           |  |  |
| Thermalfiber Inc  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Knauf Insulation  | 0  | 74,329                           | 5,642                  | 79,971          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 79,971          |  |  |
| Owens Corning - Amarillo                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Kohler Co.  | 0  | 0                                | 7,012                  | 7,012           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Pine Hall Brick Co Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Johns Manville Plant 2                                  | 0  | 0                                | 1,219                  | 1,219           | 0   | 0   | 31   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 31              |  |  |
| Sloss Mineral Fibers Div                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| AGY Aiken LLC   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 8,568                 | 0                          | 0                                | 0   | 0              | 8,568           |  |  |
| Owens Corning   | 0  | 0                                | 705                    | 705             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Dal-Tile El Paso Manufacturing                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Carmeuse Lime Inc Maple Grove Operations                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Kohler Co   | 0  | 0                                | 212                    | 212             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Carmeuse Lime Inc Grand River Operations                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Boral Bricks Inc Augusta Plant 6                        | 0  | 0                                | 7                      | 7               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Owens Corning Santa Clara Plant                         | 0  | 0                                | 4,971                  | 4,971           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Knauf Insulation  | 0  | 0                                | 11,351                 | 11,351          | 0   | 0   | 6,803  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| 3M Co - Wausau - Downtown                               | 0  | 0                                | 102,333                | 102,333         | 0   | 0   | 0  | 130  | 0                       | 0   | 0                                 | 0                     | 7,200                      | 58,570                           | 0   | 0              | 65,900          |  |  |
| Johns Manville Plant 7                                  | 0  | 0                                | 165,393                | 165,393         | 0   | 0   | 0  | 54   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 54              |  |  |
| Palmetto Brick Co                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Boral Bricks Inc. Bessemer Plant 5                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 125                   | 0                          | 0                                | 0   | 125            | 125             |  |  |
| Corning Inc   | 0  | 1                                | 155,134                | 155,135         | 0   | 0   | 1,459  | 0  | 1                       | 0   | 0                                 | 0                     | 0                          | 1,460                            | 0   | 0              | 1,460           |  |  |
| Mica Co of Canada Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Graymont (PA) Inc.                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Florida Tile Inc  | 0  | 77,140                           | 0                      | 77,140          | 0   | 0   | 77,140   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 77,140          |  |  |
| LWB Refractories  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Pikington North America Inc                             | 0  | 0                                | 132                    | 132             | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1              | 133             |  |  |
| Rock Wool Manufacturing Co                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Corning Inc   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Isolatek International                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Tiffany Brick - Elgin Brick                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Carmeuse Lime Inc South Chicago                         | 0  | 0                                | 3,221                  | 3,221           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               |  |  |
| Potters Industries Inc. Paris Texas Plant               | 0  | 0                                | 0                      | 0               | 0   | 122,695   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 122,695        | 122,695         |  |  |

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Cement (NAICS 32731)

|  |                |       |              | On-site Disposal or Other Releases  |                           |                         |          |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |
|--|----------------|-------|--------------|---|---------------------------|-------------------------|----------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|--|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                         |          | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |
| Facility   | City           | State | Forms Number | Class I Wells   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |  |
|  |                |       |              |   |                           |                         |          |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |
| Holcim (US) Inc. - Dundee Plant                    | Dundee         | MI    | 15           | 0   | 0                         | 3,854                   | 3,854    | 7  | 1,891,620                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,891,627       | 1,895,481                                       |  |  |  |
| Lafarge Midwest Inc.                               | Alpena         | MI    | 9            | 0   | 0                         | 281,056                 | 281,056  | 678                                      | 558,849                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 559,527         | 840,583   |  |  |  |
| TXI Operations LP                                  | Midlothian     | TX    | 20           | 0   | 0                         | 310,368                 | 310,368  | 14                                       | 525,460                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 525,474         | 835,842   |  |  |  |
| Holcim (US) Inc. - Clarksville Plant               | Clarksville    | MO    | 38           | 0   | 0                         | 322,035                 | 322,035  | 17                                       | 347,903                           | 505                             | 0                       | 0                     | 0   | 0                                 | 0                          | 348,425         | 670,460   |  |  |  |
| Ash Grove Cement Co                                | Foreman        | AR    | 41           | 0   | 0                         | 42,104                  | 42,104   | 1,536                                    | 462,223                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 463,760         | 505,864   |  |  |  |
| Holcim (US) Inc.                                   | Catskill       | NY    | 7            | 0   | 0                         | 450                     | 450      | 0  | 361,838                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 361,838         | 362,289   |  |  |  |
| California Portland Cement Co.Colton Plant         | Colton         | CA    | 7            | 0   | 2,384                     | 305,379                 | 307,763  | 65                                       | 320                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 385             | 308,148   |  |  |  |
| Lafarge Building Materials Inc.                    | Ravena         | NY    | 8            | 0   | 0                         | 41,013                  | 41,013   | 1  | 260,941                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 260,942         | 301,955   |  |  |  |
| Holcim (US) Inc Holly Hill Plant                   | Holly Hill     | SC    | 29           | 0   | 0                         | 8,304                   | 8,304    | 71                                       | 261,003                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 261,074         | 269,378   |  |  |  |
| Ash Grove Cement Co                                | Louisville     | NE    | 8            | 0   | 0                         | 0                       | 0        | 50                                       | 244,159                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 244,208         | 244,208   |  |  |  |
| Texas Lehigh Cement Co LP                          | Buda           | TX    | 5            | 0   | 0                         | 0                       | 0        | 0  | 238,371                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 238,371         | 238,371   |  |  |  |
| River Cement Co (dba Buzzi Unicem USA)             | Festus         | MO    | 9            | 0   | 0                         | 51,654                  | 51,654   | 42,210                                   | 139,721                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 181,931         | 233,585   |  |  |  |
| Esstrac Cement Corp                                | Logansport     | IN    | 41           | 0   | 0                         | 91,633                  | 91,633   | 860                                      | 133,466                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 134,326         | 225,959   |  |  |  |
| Cemex California Cement LLC                        | Victorville    | CA    | 5            | 0   | 0                         | 0                       | 0        | 0  | 221,788                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 221,788         | 221,788   |  |  |  |
| Lehigh Cement Co - Evansville                      | Fleetwood      | PA    | 8            | 0   | 0                         | 0                       | 0        | 0  | 217,760                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 217,760         | 217,760   |  |  |  |
| Holcim (US) Inc Portland Plant                     | Florence       | CO    | 6            | 0   | 0                         | 0                       | 0        | 31                                       | 188,127                           | 0                               | 0                       | 0                     | 0   | 0                                 | 24,272                     | 212,430         | 212,430   |  |  |  |
| Lafarge Midwest Inc Joppa Plant                    | Grand Chain    | IL    | 8            | 0   | 0                         | 0                       | 0        | 0  | 210,028                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 210,029         | 210,029   |  |  |  |
| Ash Grove Cement Co                                | Chanute        | KS    | 32           | 0   | 0                         | 5,632                   | 5,632    | 813                                      | 292,728                           | 15                              | 0                       | 0                     | 0   | 0                                 | 0                          | 293,556         | 299,187   |  |  |  |
| Giant Cement Co                                    | Harleyville    | SC    | 61           | 0   | 0                         | 0                       | 0        | 796                                      | 3,110                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,906           | 3,906   |  |  |  |
| Holcim (US) Inc                                    | Mason City     | IA    | 8            | 0   | 0                         | 0                       | 0        | 12                                       | 161,723                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 161,736         | 161,736   |  |  |  |
| Lafarge Midwest Inc. (Incid Systech Environmental) | Fredonia       | KS    | 27           | 0   | 0                         | 79,015                  | 79,015   | 26,801                                   | 36,719                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,519          | 142,534   |  |  |  |
| Continental Cement Co LLC                          | Hannibal       | MO    | 51           | 0   | 0                         | 0                       | 0        | 3,400                                    | 59,105                            | 0                               | 0                       | 0                     | 0   | 75,796                            | 0                          | 138,301         | 138,301   |  |  |  |
| Buzzi Unicem USA - Cape Girardeau                  | Cape Girardeau | MO    | 24           | 0   | 0                         | 78,596                  | 78,596   | 550                                      | 72,319                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 72,869          | 151,465   |  |  |  |
| Lafarge North America                              | Buffalo        | IA    | 6            | 0   | 0                         | 1,200                   | 1,200    | 2  | 140,039                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 140,041         | 141,241   |  |  |  |
| Ash Grove Texas L.P.                               | Midlothian     | TX    | 6            | 0   | 0                         | 49,819                  | 49,819   | 16                                       | 72,826                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 72,842          | 122,661   |  |  |  |
| Buzzi Unicem USA - Greencastle Plant               | Greencastle    | IN    | 22           | 0   | 0                         | 40,370                  | 40,370   | 3,945                                    | 59,598                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,543          | 103,913   |  |  |  |
| Lehigh Cement Co                                   | Leeds          | AL    | 7            | 0   | 0                         | 0                       | 0        | 0  | 106,203                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 106,203         | 106,203   |  |  |  |
| Lafarge NA (Including Systech Env. Corp.)          | Paulding       | OH    | 19           | 0   | 0                         | 36,020                  | 36,020   | 31                                       | 61,615                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 61,646          | 97,666  |  |  |  |
| Buzzi Unicem USA Oglesby                           | Oglesby        | IL    | 5            | 0   | 0                         | 1,923                   | 1,923    | 7  | 90,382                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,389          | 92,312  |  |  |  |
| Holcim (US) Inc - Artesia Plant                    | Artesia        | MS    | 39           | 0   | 0                         | 4,969                   | 4,969    | 511                                      | 79,538                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 80,049          | 85,018  |  |  |  |
| Mitsubishi Cement Corp.                            | Lucerne Valley | CA    | 5            | 0   | 0                         | 0                       | 0        | 120                                      | 79,024                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 79,144          | 79,144  |  |  |  |
| GCC Diacoth  | Rapid City     | SD    | 8            | 0   | 0                         | 67,733                  | 67,733   | 1,007                                    | 7,539                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,547           | 76,279  |  |  |  |
| St Marys Cement Inc (US)                           | Charlevoix     | MI    | 7            | 0   | 0                         | 37,051                  | 37,051   | 186                                      | 38,025                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,212          | 75,262  |  |  |  |
| Buzzi Unicem Stockertown Plant                     | Stockertown    | PA    | 8            | 0   | 0                         | 0                       | 0        | 43                                       | 68,184                            | 0                               | 0                       | 0                     | 0   | 0                                 | 6,892                      | 75,119          | 75,119  |  |  |  |
| Holcim (US) Inc Devil's Slide Plant                | Morgan         | UT    | 7            | 0   | 0                         | 6,189                   | 6,189    | 1  | 63,377                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,378          | 69,568  |  |  |  |
| Holcim (US) Inc - Ada Plant                        | Ada            | OK    | 7            | 0   | 0                         | 26,270                  | 26,270   | 3  | 42,702                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 42,705          | 68,975  |  |  |  |
| Mountain Cement Co                                 | Laramie        | WY    | 6            | 0   | 0                         | 0                       | 0        | 61                                       | 66,573                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 66,634          | 66,634  |  |  |  |
| Esstrac Cement Corp                                | Nazareth       | PA    | 6            | 0   | 0                         | 0                       | 0        | 874                                      | 61,315                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 62,189          | 62,189  |  |  |  |
| Roanoke Cement Co LLC                              | Troutville     | VA    | 7            | 0   | 0                         | 1,386                   | 1,386    | 360                                      | 49,865                            | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 50,244          | 51,630  |  |  |  |
| Cemex de Puerto Rico Inc                           | Ponce          | PR    | 3            | 0   | 0                         | 0                       | 0        | 255                                      | 49,829                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 50,084          | 50,084  |  |  |  |
| Keystone Cement Co                                 | Bath           | PA    | 56           | 0   | 0                         | 0                       | 0        | 5,581                                    | 37,459                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,039          | 43,039  |  |  |  |
| Hanson Permanente Cement                           | Cupertino      | CA    | 5            | 0   | 0                         | 0                       | 0        | 33                                       | 41,183                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,216          | 41,216  |  |  |  |
| Ash Grove Cement Co                                | Clancy         | MT    | 4            | 0   | 0                         | 5,697                   | 5,697    | 7  | 34,981                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,988          | 40,685  |  |  |  |
| Cemex, Inc.  | Brooksville    | FL    | 7            | 0   | 0                         | 0                       | 0        | 207                                      | 39,276                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 39,483          | 39,483  |  |  |  |
| Holcim (Texas) LP                                  | Midlothian     | TX    | 6            | 0   | 0                         | 0                       | 0        | 2  | 39,123                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 39,125          | 39,125  |  |  |  |
| Armstrong Cement & Supply Corp                     | Cabot          | PA    | 4            | 0   | 0                         | 0                       | 0        | 0  | 37,457                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 37,457          | 37,457  |  |  |  |
| Signal Mountain Cement Co dba Buzzi Unicem USA     | Chattanooga    | TN    | 10           | 0   | 0                         | 0                       | 0        | 6,893                                    | 29,387                            | 781                             | 0                       | 0                     | 0   | 0                                 | 0                          | 37,061          | 37,061  |  |  |  |
| California Portland Cement Co Mojave Plant         | Mojave         | CA    | 4            | 0   | 0                         | 0                       | 0        | 1  | 37,142                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 37,143          | 37,143  |  |  |  |
| Monarch Cement Co                                  | Humboldt       | KS    | 4            | 0   | 0                         | 0                       | 0        | 1  | 34,363                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,384          | 34,384  |  |  |  |
| Holcim (US) Inc - Trident Plant                    | Three Forks    | MT    | 6            | 0   | 0                         | 4,852                   | 4,852    | 984                                      | 27,356                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,340          | 33,192  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.4.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Cement (NAICS 32731)

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  | Total On-site and Off-site Disposal or Other Releases Pounds |           |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|-----------|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |           |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds |  |           |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |           |
| Holcim (US) Inc. - Dundee Plant                    | 0  | 0                                | 38                     | 38              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 38   | 1,895,519 |
| Lafarge Midwest Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 840,583   |
| TXI Operations LP                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 835,842   |
| Holcim (US) Inc. - Clarksville Plant               | 0  | 0                                | 0                      | 0               | 0   | 9   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 3,196                            | 0   | 0              | 3,205           | 3,205  | 673,665  |           |
| Ash Grove Cement Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 505,864   |
| Holcim (US) Inc.                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 362,289   |
| California Portland Cement Co.Colton Plant         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 308,148   |
| Lafarge Building Materials Inc.                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 301,955   |
| Holcim (US) Inc Holly Hill Plant                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 5,589   | 0              | 5,590           | 5,590  | 274,968  |           |
| Ash Grove Cement Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 244,208   |
| Texas Lehigh Cement Co LP                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 238,371   |
| River Cement Co (dba Buzzi Unicem USA)             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 233,585   |
| Esstroc Cement Corp                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 225,959   |
| Cemex California Cement LLC                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 1  | 1  | 221,789   |
| Lehigh Cement Co - Evansville                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 217,760   |
| Holcim (US) Inc Portland Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 212,430   |
| Lafarge Midwest Inc Joppa Plant                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 210,029   |
| Ash Grove Cement Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 209,187   |
| Giant Cement Co                                    | 30   | 192,137                          | 0                      | 192,167         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 8,536                            | 0   | 0              | 8,536           | 200,703  | 204,609  |           |
| Holcim (US) Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 161,736   |
| Lafarge Midwest Inc. (Incll Systech Environmental) | 0  | 6,018                            | 0                      | 6,018           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9,458                            | 0   | 0              | 9,458           | 15,475   | 158,010  |           |
| Continental Cement Co LLC                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 18,185                           | 0   | 0              | 18,185          | 18,185   | 156,486  |           |
| Buzzi Unicem USA - Cape Girardeau                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 151,465   |
| Lafarge North America                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 141,241   |
| Ash Grove Texas L.P.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 122,661   |
| Buzzi Unicem USA - Greencastle Plant               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 7,771   | 65             | 7,836           | 7,836  | 111,750  |           |
| Lehigh Cement Co                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 106,203   |
| Lafarge NA (Including Systech Env. Corp.)          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 243   | 0              | 243             | 243  | 97,909   |           |
| Buzzi Unicem USA Oglesby                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 92,312    |
| Holcim (US) Inc - Artesia Plant                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 85,018    |
| Mitsubishi Cement Corp.                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 79,144    |
| GCC Dacotha  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 76,279    |
| St Marys Cement Inc (US)                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 75,262    |
| Buzzi Unicem Stockertown Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 75,119    |
| Holcim (US) Inc Devil's Slide Plant                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 69,568    |
| Holcim (US) Inc - Ada Plant                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 68,975    |
| Mountain Cement Co                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 66,634    |
| Esstroc Cement Corp                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 62,189    |
| Roanoke Cement Co LLC                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 51,630    |
| Cemex de Puerto Rico Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 50,084    |
| Keystone Cement Co                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,046                            | 0   | 1,046          | 1,046           | 44,085   | 44,085   |           |
| Hanson Permanente Cement                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 41,216    |
| Ash Grove Cement Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 40,685    |
| Cemex, Inc.  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 39,483    |
| Holcim (Texas) LP                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 39,125    |
| Armstrong Cement & Supply Corp                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 37,457    |
| Signal Mountain Cement Co dba Buzzi Unicem USA     | 0  | 0                                | 0                      | 0               | 0   | 236   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 236             | 236  | 37,297   |           |
| California Portland Cement Co.Mojave Plant         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 37,143    |
| Monarch Cement Co                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 34,384    |
| Holcim (US) Inc - Trident Plant                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0  | 33,192    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M52, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007- Primary Metals (NAICS 331)

|   |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|---|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|   |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|   |                |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility  | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| Nucor Steel   | Crawfordsville | IN    | 12           | 0   | 0                                | 0                              | 0               | 6,630                                    | 8,135                             | 203                             | 0                       | 0                     | 0   | 0                                 | 0                          | 14,968          | 14,968  |  |  |
| Horsehead Corp Monaca Smelter                               | Monaca         | PA    | 14           | 0   | 0                                | 0                              | 0               | 6,783                                    | 743,671                           | 1,139                           | 0                       | 0                     | 0   | 0                                 | 0                          | 751,593         | 751,593   |  |  |
| ArcelorMittal USA Inc                                       | East Chicago   | IN    | 24           | 0   | 0                                | 0                              | 0               | 13,108                                   | 119,970                           | 68,658                          | 0                       | 0                     | 0   | 0                                 | 0                          | 201,737         | 201,737   |  |  |
| AK Steel Corp. (Rockport Works)                             | Rockport       | IN    | 9            | 0   | 0                                | 0                              | 0               | 0  | 15,201                            | 24,120,227                      | 0                       | 0                     | 0   | 0                                 | 0                          | 24,135,428      | 24,135,428                                      |  |  |
| Steel Dynamics Inc  | Butler         | IN    | 14           | 0   | 0                                | 0                              | 0               | 574,835                                  | 34,207                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 609,042         | 609,042   |  |  |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator       | Hayden         | AZ    | 17           | 0   | 0                                | 133,978                        | 133,978         | 90,124                                   | 273,620                           | 0                               | 0                       | 0                     | 0   | 0                                 | 20,685,028                 | 21,048,775      | 21,182,753                                      |  |  |
| Kennecott Utah Copper Smelter & Refinery                    | Magna          | UT    | 22           | 0   | 0                                | 0                              | 0               | 9,604                                    | 127,743                           | 5,926                           | 2                       | 0                     | 0   | 15,596,028                        | 41,176                     | 15,780,479      | 15,780,479                                      |  |  |
| Nucor Steel Hertford County                                 | Collied        | NC    | 11           | 0   | 0                                | 0                              | 0               | 286,335                                  | 341                               | 3,008                           | 0                       | 0                     | 0   | 0                                 | 0                          | 289,683         | 289,683   |  |  |
| IPSCO Steel (Alabama) Inc.                                  | Axis           | AL    | 9            | 0   | 0                                | 0                              | 0               | 0  | 2,871                             | 58                              | 0                       | 0                     | 0   | 0                                 | 0                          | 2,929           | 2,929   |  |  |
| USS Gary Works  | Gary           | IN    | 46           | 0   | 684,936                          | 8,353,183                      | 9,038,119       | 343,964                                  | 308,952                           | 1,648,359                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,301,275       | 11,339,394                                      |  |  |
| Wheeling-Pittsburgh Steel                                   | Mingo Junction | OH    | 14           | 0   | 0                                | 0                              | 0               | 20,408                                   | 11,217                            | 3,000                           | 0                       | 0                     | 0   | 0                                 | 0                          | 34,625          | 34,625  |  |  |
| Nucor Steel Nebraska  | Norfolk        | NE    | 8            | 0   | 0                                | 500                            | 500             | 12,060                                   | 2,226                             | 2,403                           | 0                       | 0                     | 0   | 0                                 | 0                          | 16,689          | 17,189  |  |  |
| Alumitech of West Virginia                                  | Friendly       | WV    | 5            | 0   | 0                                | 0                              | 0               | 0  | 34,849                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,854          | 34,854  |  |  |
| US Steel Corp Great Lakes Works                             | Ecorse         | MI    | 20           | 0   | 0                                | 0                              | 0               | 62,885                                   | 222,411                           | 69,768                          | 0                       | 0                     | 0   | 0                                 | 0                          | 355,064         | 355,064   |  |  |
| Doe Run Co Herculaneum Smelter                              | Herculaneum    | MO    | 10           | 0   | 0                                | 0                              | 0               | 11,779                                   | 37,675                            | 1,124                           | 0                       | 0                     | 0   | 0                                 | 9,580,294                  | 9,630,871       | 9,630,871                                       |  |  |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | Canton         | OH    | 22           | 0   | 0                                | 0                              | 0               | 435                                      | 41,399                            | 996                             | 0                       | 0                     | 0   | 0                                 | 0                          | 42,830          | 42,830  |  |  |
| Keystone Steel & Wire Co                                    | Pecoria        | IL    | 6            | 0   | 0                                | 0                              | 0               | 23,767                                   | 47,534                            | 1,134                           | 0                       | 0                     | 0   | 697,059                           | 0                          | 769,494         | 769,494   |  |  |
| Nucor Corp Nucor Steel Div                                  | Plymouth       | UT    | 7            | 0   | 0                                | 1,177                          | 1,177           | 61                                       | 9,989                             | 38                              | 0                       | 0                     | 0   | 0                                 | 0                          | 10,088          | 11,265  |  |  |
| Nucor Steel Tuscaloosa Inc                                  | Tuscaloosa     | AL    | 10           | 0   | 0                                | 0                              | 0               | 396                                      | 5,363                             | 141                             | 0                       | 0                     | 0   | 0                                 | 0                          | 5,899           | 5,899   |  |  |
| SSAB Steel Inc  | Muscataine     | IA    | 10           | 0   | 0                                | 0                              | 0               | 0  | 6,393                             | 44                              | 0                       | 0                     | 0   | 0                                 | 0                          | 6,437           | 6,437   |  |  |
| North American Stainless                                    | Ghent          | KY    | 9            | 0   | 0                                | 0                              | 0               | 29,725                                   | 37,266                            | 3,607,952                       | 0                       | 0                     | 0   | 0                                 | 0                          | 3,674,943       | 3,674,943                                       |  |  |
| Cascade Steel Rolling Mills Inc                             | McMinnville    | OR    | 5            | 0   | 0                                | 0                              | 0               | 98                                       | 2,829                             | 130                             | 0                       | 0                     | 0   | 0                                 | 0                          | 3,056           | 3,056   |  |  |
| ArcelorMittal Indiana Harbor LLC                            | East Chicago   | IN    | 23           | 0   | 0                                | 0                              | 0               | 39,717                                   | 58,095                            | 17,609                          | 0                       | 0                     | 0   | 0                                 | 0                          | 115,421         | 115,421   |  |  |
| Severstal North America Inc                                 | Dearborn       | MI    | 12           | 0   | 0                                | 0                              | 0               | 11,012                                   | 84,420                            | 3,382                           | 0                       | 0                     | 0   | 0                                 | 0                          | 98,814          | 98,814  |  |  |
| USS Mon Valley Works - Edgar Thomson Plant                  | Braddock       | PA    | 17           | 0   | 0                                | 0                              | 0               | 84,180                                   | 29,382                            | 23,032                          | 0                       | 0                     | 0   | 0                                 | 0                          | 136,594         | 136,594   |  |  |
| U.S. Steel Granite City Works                               | Granite City   | IL    | 40           | 0   | 0                                | 6,061,846                      | 6,061,846       | 65,015                                   | 110,064                           | 288,240                         | 0                       | 0                     | 0   | 96,092                            | 0                          | 559,411         | 6,621,257                                       |  |  |
| AK Steel-Butler Works                                       | Butler         | PA    | 11           | 0   | 0                                | 0                              | 0               | 14,937                                   | 53,067                            | 2,333                           | 0                       | 0                     | 0   | 0                                 | 3,818,560                  | 3,888,897       | 3,888,897                                       |  |  |
| Alcoa Inc. - Warrick Operations                             | Newburgh       | IN    | 34           | 0   | 0                                | 0                              | 0               | 134,345                                  | 4,569,883                         | 14,629                          | 0                       | 0                     | 0   | 1,505,514                         | 0                          | 6,224,371       | 6,224,371                                       |  |  |
| Eramet Marietta Inc   | Marietta       | OH    | 9            | 0   | 0                                | 0                              | 0               | 1,408,700                                | 133,936                           | 180,823                         | 0                       | 0                     | 0   | 3,951,400                         | 57,300                     | 5,732,159       | 5,732,159                                       |  |  |
| Steel Dynamics Inc - Engineered Bar Products Div            | Pittsboro      | IN    | 13           | 0   | 0                                | 0                              | 0               | 113,107                                  | 26,987                            | 13                              | 0                       | 0                     | 0   | 0                                 | 0                          | 140,107         | 140,107   |  |  |
| ArcelorMittal Cleveland Inc                                 | Cleveland      | OH    | 16           | 0   | 0                                | 3,259,539                      | 3,259,539       | 14,771                                   | 31,948                            | 22,330                          | 0                       | 0                     | 0   | 0                                 | 0                          | 69,049          | 3,328,588                                       |  |  |
| Alumitech of Wabash Inc                                     | Wabash         | IN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 1,136                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,136           | 1,136   |  |  |
| AK Steel Corp Coshocton Works                               | Coshocton      | OH    | 8            | 0   | 0                                | 0                              | 0               | 266                                      | 24,000                            | 4,201,250                       | 0                       | 0                     | 0   | 0                                 | 0                          | 4,225,516       | 4,225,516                                       |  |  |
| US Magnesium LLC  | Rowley         | UT    | 8            | 0   | 0                                | 0                              | 0               | 152,800                                  | 4,421,485                         | 0                               | 0                       | 0                     | 0   | 1,429                             | 0                          | 4,575,714       | 4,575,714                                       |  |  |
| Charter Steel - Saukville                                   | Saukville      | WI    | 13           | 0   | 0                                | 0                              | 0               | 36,269                                   | 22,583                            | 300                             | 0                       | 0                     | 0   | 0                                 | 0                          | 59,153          | 59,153  |  |  |
| Sterling Steel Co LLC                                       | Sterling       | IL    | 5            | 0   | 0                                | 0                              | 0               | 52                                       | 5,530                             | 70                              | 0                       | 0                     | 0   | 0                                 | 0                          | 5,652           | 5,652   |  |  |
| USS Fairfield Works   | Fairfield      | AL    | 16           | 0   | 0                                | 4,257,297                      | 4,257,297       | 3,353                                    | 7,217                             | 38,958                          | 0                       | 0                     | 0   | 0                                 | 0                          | 49,528          | 4,306,825                                       |  |  |
| Nucor Steel-Berkeley  | Huger          | SC    | 13           | 0   | 0                                | 0                              | 0               | 8,355                                    | 2,850                             | 2,785                           | 0                       | 0                     | 0   | 0                                 | 0                          | 13,990          | 13,990  |  |  |
| Climax Molybdenum Co  | Fort Madison   | IA    | 3            | 0   | 0                                | 58                             | 58              | 834,290                                  | 3,284,334                         | 8,120                           | 0                       | 0                     | 0   | 0                                 | 0                          | 4,126,744       | 4,126,802                                       |  |  |
| Nucor-Yamato Steel Co                                       | Blytheville    | AR    | 9            | 0   | 0                                | 0                              | 0               | 2,043                                    | 3,696                             | 259                             | 0                       | 0                     | 0   | 0                                 | 0                          | 5,998           | 5,998   |  |  |
| Thyssenkrupp Waupaca Plant 2/3                              | Waupaca        | WI    | 16           | 0   | 0                                | 0                              | 0               | 23,976                                   | 64,100                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 88,076          | 88,076  |  |  |
| Gerdau Ameristeel US Inc                                    | Wilton         | IA    | 9            | 0   | 0                                | 0                              | 0               | 300                                      | 22,955                            | 2,337                           | 0                       | 0                     | 0   | 0                                 | 0                          | 25,592          | 25,592  |  |  |
| Steel Dynamics Inc Roanoke Bar Div                          | Roanoke        | VA    | 7            | 0   | 0                                | 0                              | 0               | 1,223                                    | 17,679                            | 158                             | 0                       | 0                     | 0   | 0                                 | 0                          | 19,061          | 19,061  |  |  |
| USS - Clanton Works   | Clanton        | PA    | 32           | 0   | 0                                | 0                              | 0               | 558,093                                  | 437,311                           | 2,509,701                       | 0                       | 0                     | 0   | 0                                 | 0                          | 3,505,105       | 3,505,105                                       |  |  |
| AK Steel Corp - Zanesville Works                            | Zanesville     | OH    | 8            | 0   | 0                                | 0                              | 0               | 3,661                                    | 49,005                            | 770,506                         | 0                       | 0                     | 0   | 0                                 | 0                          | 823,171         | 823,171   |  |  |
| Aleris International Inc                                    | Morgantown     | KY    | 5            | 0   | 0                                | 3,231,350                      | 3,231,350       | 0  | 45,613                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 45,613          | 3,276,963                                       |  |  |
| Sanders Lead Co Inc.  | Troy           | AL    | 7            | 0   | 0                                | 3,157,150                      | 3,157,150       | 3,519                                    | 5,891                             | 405                             | 0                       | 0                     | 0   | 0                                 | 0                          | 9,815           | 3,166,965                                       |  |  |
| Thyssenkrupp Waupaca - Plant 5                              | Tell City      | IN    | 15           | 0   | 0                                | 0                              | 0               | 7,360                                    | 133,010                           | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 140,390         | 140,390   |  |  |
| Nucor Steel - Arkansas                                      | Blytheville    | AR    | 11           | 0   | 0                                | 0                              | 0               | 638                                      | 1,768                             | 3,336                           | 0                       | 0                     | 0   | 0                                 | 0                          | 5,743           | 5,743   |  |  |
| AK Steel Corp. Mansfield Works                              | Mansfield      | OH    | 8            | 0   | 0                                | 0                              | 0               | 1,183                                    | 5,111                             | 204                             | 0                       | 0                     | 0   | 0                                 | 0                          | 6,499           | 6,499   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/data>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007- Primary Metals (NAICS 331)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Total On-site and Off-site Disposal or Other Releases Pounds |            |
|---|--|----------------------------------|------------------------|-----------------|---|---|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|------------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |            |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Treatment POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |            |
|   |  |                                  |                        |                 |   |   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |            |
| Nucor Steel   | 0  | 0                                | 34,912,374             | 34,912,374      | 0   | 247,398   | 91,975  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 17,737                           | 0   | 0              | 357,110         | 35,269,484   |            |
| Horsehead Corp Monaca Smelter                               | 0  | 0                                | 28,898,156             | 28,898,156      | 0   | 44,646  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 44,646          | 28,942,802   |            |
| Arcelormittal USA Inc                                       | 0  | 18,162                           | 6,019,941              | 6,038,103       | 0   | 19,532,866  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 19,532,866      | 25,572,705   |            |
| AK Steel Corp. (Rockport Works)                             | 0  | 0                                | 1,328,128              | 1,328,128       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 25,962         | 25,962          | 1,354,090  |            |
| Steel Dynamics Inc  | 5,637  | 21,943,614                       | 0                      | 21,949,251      | 0   | 0   | 0   | 18   | 0                       | 0   | 0                                 | 0                     | 0                          | 756                              | 0   | 64             | 838             | 21,950,089   |            |
| ASARCLP LLC Ray Complex/ Hayden Smelter & Concentrator      | 0  | 222                              | 0                      | 222             | 0   | 0   | 0   | 10   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10              | 232  | 21,182,985 |
| Kennecott Utah Copper Smelter & Refinery                    | 0  | 0                                | 0                      | 0               | 0   | 219,984   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 219,984         | 16,000,463   |            |
| Nucor Steel Hartford County                                 | 0  | 0                                | 1,810,588              | 1,810,588       | 0   | 11,244,603  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 11,244,603      | 13,055,191   |            |
| IPSCO Steel (Alabama) Inc.                                  | 0  | 0                                | 763,759                | 763,759         | 0   | 11,370,423  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 11,370,423      | 12,134,182   |            |
| USS Gary Works  | 286  | 189,710                          | 3,234                  | 193,230         | 0   | 510,525   | 4   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 8,796                            | 0   | 0              | 519,325         | 712,555  |            |
| Wheeling-Pittsburgh Steel                                   | 0  | 11,692,941                       | 107,945                | 11,800,886      | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 11,800,886   |            |
| Nucor Steel Nebraska  | 0  | 0                                | 8,750                  | 8,750           | 0   | 11,512,816  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 160,025                                       | 0              | 11,672,841      | 11,698,780   |            |
| Alumitech of West Virginia                                  | 0  | 0                                | 10,347,043             | 10,347,043      | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10,347,043      | 10,381,897   |            |
| US Steel Corp Great Lakes Works                             | 0  | 0                                | 9,436,911              | 9,436,911       | 0   | 581,220   | 0   | 375  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,272                            | 0   | 0              | 583,867         | 10,020,778   |            |
| Doe Run Co Herculanum Smelter                               | 0  | 0                                | 0                      | 0               | 0   | 254   | 0   | 1,230  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,484           | 9,632,355  |            |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 0  | 229,772                          | 9,692                  | 239,464         | 0   | 8,761,446   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 8,761,446       | 9,043,740  |            |
| Keystone Steel & Wire Co                                    | 0  | 7,796,007                        | 0                      | 7,796,007       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 7,796,007       | 8,565,501  |            |
| Nucor Corp Nucor Steel Div                                  | 0  | 8,211,148                        | 469                    | 8,211,617       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 8,211,617  |            |
| Nucor Steel Tuscaloosa Inc                                  | 0  | 0                                | 408,609                | 408,609         | 0   | 7,542,477   | 0   | 36   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 7,542,513       | 7,951,122  |            |
| SSAB Steel Inc  | 0  | 0                                | 1,476,373              | 1,476,373       | 0   | 6,238,838   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6,238,838       | 7,715,211  |            |
| North American Stainless                                    | 0  | 0                                | 3,999,009              | 3,999,009       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,999,009       | 7,673,952  |            |
| Cascade Steel Rolling Mills Inc                             | 0  | 0                                | 0                      | 0               | 0   | 7,499,467   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 7,499,467       | 7,502,523  |            |
| Arcelormittal Indiana Harbor LLC                            | 0  | 0                                | 7,284,754              | 7,284,754       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7,284,754  |            |
| Severstal North America Inc                                 | 0  | 251                              | 6,940,357              | 6,940,608       | 0   | 104   | 4   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 108             | 6,940,716  |            |
| USS Mon Valley Works - Edgar Thomson Plant                  | 0  | 0                                | 6,603,309              | 6,603,309       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 26  | 0              | 26              | 6,603,335  |            |
| U.S. Steel Granite City Works                               | 0  | 1,899                            | 0                      | 1,899           | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5,189                            | 0   | 0              | 5,189           | 6,628,345  |            |
| AK Steel-Butler Works                                       | 0  | 2,685,971                        | 9,469                  | 2,695,440       | 0   | 0   | 7,116   | 37   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 10,359  | 0              | 17,512          | 2,712,952  |            |
| Alcoa Inc. - Warrick Operations                             | 0  | 140,431                          | 8,392                  | 148,823         | 0   | 5,365   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5,365           | 154,188  |            |
| Eramet Marietta Inc   | 0  | 0                                | 0                      | 0               | 0   | 63,263  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 63,263          | 6,323  |            |
| Steel Dynamics Inc - Engineered Bar Products Div            | 0  | 5,427,084                        | 0                      | 5,427,084       | 0   | 0   | 0   | 62   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 62              | 5,427,146  |            |
| Arcelormittal Cleveland Inc                                 | 0  | 8,322                            | 1,912,251              | 1,920,573       | 0   | 85,267  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 85,267          | 2,005,840  |            |
| Alumitech of Wabash Inc                                     | 0  | 0                                | 4,842,106              | 4,842,106       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 4,842,106  |            |
| AK Steel Corp Coshocton Works                               | 0  | 0                                | 382,395                | 382,395         | 0   | 255   | 1,250   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1,505          | 383,900         |  |            |
| US Magnesium LLC  | 0  | 0                                | 0                      | 0               | 18  | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 19             | 19              |  |            |
| Charter Steel - Saukville                                   | 0  | 4,121,616                        | 310,990                | 4,432,606       | 0   | 0   | 0   | 2,228  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,228           | 4,434,837  |            |
| Starling Steel Co LLC                                       | 0  | 0                                | 436,622                | 436,622         | 0   | 4,017,045   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,017,045       | 4,453,667  |            |
| USS Fairfield Works   | 0  | 902                              | 0                      | 902             | 0   | 0   | 0   | 0  | 0                       | 67,374                                      | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 67,374          | 68,276   |            |
| Nucor Steel-Berkeley  | 0  | 1,908,014                        | 2,386,117              | 4,294,131       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 4,294,131  |            |
| Climax Molybdenum Co  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  |            |
| Nucor-Yamato Steel Co                                       | 0  | 0                                | 0                      | 0               | 0   | 4,107,445   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,107,445       | 4,113,443  |            |
| Thyssenkrupp Waupaca Plant 2/3                              | 0  | 0                                | 3,837,398              | 3,837,398       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 515   | 0              | 515             | 3,837,913  |            |
| Gerdau Ameristeel US Inc                                    | 0  | 0                                | 1,368,792              | 1,368,792       | 0   | 2,395,351   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,395,351       | 3,764,143  |            |
| Steel Dynamics Inc Roanoke Bar Div                          | 0  | 3,740,497                        | 0                      | 3,740,497       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,740,497  |            |
| USS - Clanton Works   | 0  | 0                                | 39                     | 39              | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 39              | 39   |            |
| AK Steel Corp - Zanesville Works                            | 2,429,517  | 0                                | 27,517                 | 2,457,033       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 18,876  | 0              | 18,876          | 2,475,909  |            |
| Aleris International Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  |            |
| Sanders Lead Co Inc.  | 0  | 0                                | 0                      | 0               | 0   | 2   | 152   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 154             | 154  |            |
| Thyssenkrupp Waupaca - Plant 5                              | 0  | 0                                | 2,984,757              | 2,984,757       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 36  | 0              | 36              | 2,984,793  |            |
| Nucor Steel - Arkansas                                      | 0  | 0                                | 6,935                  | 6,935           | 0   | 3,070,372   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,070,372       | 3,077,308  |            |
| AK Steel Corp. Mansfield Works                              | 0  | 2,963,169                        | 0                      | 2,963,169       | 0   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,963,169  |            |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Fabricated Metals (NAICS 332)

|   |                   |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|---|-------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
|   |                   |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|   |                   |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| Facility  | City              | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
| Koyo Corp of USA                                  | Orangeburg        | SC    | 6            | 0   | 0                                | 0                              | 0               | 750                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 750             | 750   |  |
| Regal Ware West Bend                              | West Bend         | WI    | 5            | 0   | 0                                | 0                              | 0               | 20                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 20              | 20  |  |
| Wheeling-Pittsburgh Steel                         | Martins Ferry     | OH    | 4            | 0   | 0                                | 0                              | 0               | 47,501                                   | 1,530,330                         | 1,544                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,579,375       | 1,579,375                                       |  |
| BMW Technologies Inc                              | Lynchburg         | VA    | 7            | 0   | 0                                | 0                              | 0               | 36                                       | 3,452                             | 1,484,695                       | 0                       | 3,359                 | 0   | 9                                 | 0                          | 1,491,551       | 1,491,551                                       |  |
| Ohio Galvanizing Corp                             | Marion            | OH    | 2            | 0   | 0                                | 0                              | 0               | 1,999                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,999           | 1,999   |  |
| Union Electric Steel Corp                         | Burgettstown      | PA    | 4            | 0   | 0                                | 0                              | 0               | 2,239                                    | 538                               | 255                             | 0                       | 0                     | 0   | 0                                 | 0                          | 3,032           | 3,032   |  |
| Southern Galvanizing Co                           | Baltimore         | MD    | 2            | 0   | 0                                | 0                              | 0               | 0  | 1,561                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,561           | 1,561   |  |
| Metalplate Galvanizing LP                         | Houston           | TX    | 2            | 0   | 0                                | 0                              | 0               | 0  | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 1   |  |
| Ball Metal Beverage Container Corp                | Findlay           | OH    | 4            | 0   | 0                                | 0                              | 0               | 105,000                                  | 560,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 665,000         | 665,000   |  |
| Elwood National Forge Co                          | Irvine            | PA    | 6            | 0   | 0                                | 0                              | 0               | 367,004                                  | 2,678                             | 31                              | 0                       | 0                     | 0   | 0                                 | 0                          | 369,713         | 369,713   |  |
| Rexam Beverage Can Co Re: Winston Salem Plant     | Winston-Salem     | NC    | 5            | 0   | 0                                | 0                              | 0               | 75,264                                   | 426,747                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 502,011         | 502,011   |  |
| Ball Metal Beverage Container Corp                | Williamsburg      | VA    | 4            | 0   | 0                                | 0                              | 0               | 83,000                                   | 410,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 493,000         | 493,000   |  |
| Metalplate Galvanizing LP                         | Houston           | TX    | 2            | 0   | 0                                | 0                              | 0               | 0  | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 1   |  |
| Metal Container Corp Columbus                     | Columbus          | OH    | 5            | 0   | 0                                | 0                              | 0               | 132,552                                  | 318,866                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 451,418         | 451,418   |  |
| Metal Coaters                                     | Jackson           | MS    | 13           | 0   | 0                                | 0                              | 0               | 0  | 129,759                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 129,759         | 129,759   |  |
| Olin Corp Winchester Main Plant                   | East Alton        | IL    | 15           | 0   | 0                                | 0                              | 0               | 320                                      | 1,359                             | 21,735                          | 0                       | 0                     | 0   | 0                                 | 0                          | 23,414          | 23,414  |  |
| Remington Arms Co. Inc.                           | Lonoke            | AR    | 11           | 0   | 0                                | 0                              | 0               | 0  | 11,062                            | 42,613                          | 0                       | 0                     | 0   | 0                                 | 0                          | 53,675          | 53,675  |  |
| Kohler Co   | Kohler            | WI    | 29           | 0   | 0                                | 0                              | 0               | 1,279                                    | 50,481                            | 397                             | 0                       | 0                     | 0   | 0                                 | 0                          | 52,157          | 52,157  |  |
| Jorgensen Forge Corp                              | Tukwila           | WA    | 5            | 0   | 0                                | 0                              | 0               | 0  | 1,960                             | 7                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,967           | 1,967   |  |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div  | Weirton           | WV    | 7            | 0   | 0                                | 0                              | 0               | 127,768                                  | 254,969                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 382,737         | 382,737   |  |
| J&M Plating Plant 2                               | Rockford          | IL    | 6            | 0   | 0                                | 0                              | 0               | 3,138                                    | 586                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,724           | 3,724   |  |
| MSC Walbridge Coatings Inc.                       | Walbridge         | OH    | 3            | 0   | 0                                | 0                              | 0               | 0  | 283                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 283             | 283   |  |
| Rexam Beverage Can Co Re: Fremont Plant           | Fremont           | OH    | 5            | 0   | 0                                | 0                              | 0               | 54,621                                   | 309,551                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 364,172         | 364,172   |  |
| Roll Coater Inc                                   | Greenfield        | IN    | 10           | 0   | 0                                | 0                              | 0               | 182                                      | 339,641                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 339,823         | 339,823   |  |
| Ball Metal Beverage Container Corp                | Reidsville        | NC    | 5            | 0   | 0                                | 0                              | 0               | 62,036                                   | 290,133                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 352,169         | 352,169   |  |
| IN TEK  | New Carlisle      | IN    | 4            | 0   | 0                                | 0                              | 0               | 0  | 3,561                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,561           | 3,561   |  |
| Dur-O-Wal, Inc                                    | Aurora            | IL    | 5            | 0   | 0                                | 0                              | 0               | 2,866                                    | 0                                 | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,867           | 2,867   |  |
| Ball Metal Beverage Container Corp                | Milwaukee         | WI    | 4            | 0   | 0                                | 0                              | 0               | 310,000                                  | 15,500                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 325,500         | 325,500   |  |
| Trinity Structural Towers Inc Plant 22            | Fort Worth        | TX    | 3            | 0   | 0                                | 0                              | 0               | 750                                      | 15                                | 15                              | 0                       | 0                     | 0   | 0                                 | 505                        | 1,285           | 1,285   |  |
| Melform L.L.C. Hot Formed Products Plant          | Savanna           | IL    | 1            | 0   | 0                                | 0                              | 0               | 250                                      | 312,475                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 312,725         | 312,725   |  |
| Crown Food Packaging                              | Owatonna          | MN    | 3            | 0   | 0                                | 0                              | 0               | 67,622                                   | 242,367                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 309,989         | 309,989   |  |
| Crown Beverage Packaging                          | Bradley           | IL    | 4            | 0   | 0                                | 0                              | 0               | 76,775                                   | 230,324                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 307,099         | 307,099   |  |
| Westside Galvanizing Services Inc                 | Port Allen        | LA    | 2            | 0   | 0                                | 0                              | 0               | 1,847                                    | 0                                 | 337                             | 0                       | 0                     | 0   | 0                                 | 0                          | 2,184           | 2,184   |  |
| Metal Container Corp Windsor                      | Windsor           | CO    | 5            | 0   | 0                                | 0                              | 0               | 89,169                                   | 212,494                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 301,663         | 301,663   |  |
| Rexam Beverage Can Co Olive Branch Facility       | Olive Branch      | MS    | 5            | 0   | 0                                | 0                              | 0               | 62,002                                   | 227,523                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 289,525         | 289,525   |  |
| Y&M Star  | Youngstown        | OH    | 12           | 0   | 0                                | 0                              | 0               | 1,051                                    | 401                               | 877                             | 0                       | 0                     | 0   | 0                                 | 0                          | 2,329           | 2,329   |  |
| Rexam Beverage Can Co Re: Whitehouse Plant        | Whitehouse        | OH    | 5            | 0   | 0                                | 0                              | 0               | 47,101                                   | 228,851                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 275,952         | 275,952   |  |
| Rexam Beverage Can Co Re: Eva Street St Paul MN   | Saint Paul        | MN    | 5            | 0   | 0                                | 0                              | 0               | 40,701                                   | 230,644                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 271,345         | 271,345   |  |
| Silgan Containers Manufacturing Corp              | La Porte          | IN    | 4            | 0   | 0                                | 0                              | 0               | 50,787                                   | 217,909                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 268,696         | 268,696   |  |
| Rexam Beverage Can Co Kent WA Facility            | Kent              | WA    | 5            | 0   | 0                                | 0                              | 0               | 40,173                                   | 227,657                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 267,830         | 267,830   |  |
| Rexam Beverage Can Co Re: Bishopville SC Facility | Bishopville       | SC    | 5            | 0   | 0                                | 0                              | 0               | 39,688                                   | 224,945                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 264,633         | 264,633   |  |
| Crown Beverage Packaging                          | Lawrence          | MA    | 4            | 0   | 0                                | 0                              | 0               | 64,860                                   | 194,579                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 259,439         | 259,439   |  |
| Trutec Ind. Inc.                                  | Springfield       | OH    | 3            | 0   | 0                                | 0                              | 0               | 48,511                                   | 701                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 49,212          | 49,212  |  |
| Rexam Beverage Can Co Longview Facility           | Longview          | TX    | 5            | 0   | 0                                | 0                              | 0               | 37,983                                   | 214,408                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 252,391         | 252,391   |  |
| Rexam Beverage Can Co Re Forest Park Facility     | Forest Park       | GA    | 5            | 0   | 0                                | 0                              | 0               | 36,760                                   | 208,354                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 245,114         | 245,114   |  |
| Ball Metal Beverage Container Corp                | Kent              | WA    | 5            | 0   | 0                                | 0                              | 0               | 40,021                                   | 200,077                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 240,098         | 240,098   |  |
| Magnetic Inspection Laboratory Inc                | Elk Grove Village | IL    | 5            | 0   | 0                                | 0                              | 0               | 254                                      | 18,220                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,474          | 18,474  |  |
| Ruskin Co   | Geneva            | AL    | 8            | 0   | 0                                | 0                              | 0               | 8,989                                    | 217,237                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,226         | 226,226   |  |
| Stoddy Co   | Bowling Green     | KY    | 4            | 0   | 0                                | 0                              | 0               | 0  | 4,501                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,501           | 4,501   |  |
| Hobart Brothers Co Filler Metals Operations Troy  | Troy              | OH    | 6            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M82 or M81), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Fabricated Metals (NAICS 332)

|   |                      | Off-site Disposal or Other Releases  |                        |                 |  |   |                                |                                |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |  |  |
|---|----------------------|--|------------------------|-----------------|--|---|--------------------------------|--------------------------------|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-----------|-----------|--|--|--|--|--|
|   |                      | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                        |                 |  | Other Off-site Disposal or Other Releases |                                |                                |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |  |  |
| Facility  | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds   | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment Transfers to Solidification/ Stabilization (Metals and Metal Category Compounds Only) POTWs (Metals and Metal Category Compounds Only) RCRA Subtitle C Surface Impoundments Other Surface Impoundments Land Treatment Other Land Disposal Other Off-site Management Transfers to Waste Broker for Disposal Unknown Subtotal |   |                                |                                |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |  |  |  |
|   |                      |  |                        |                 | Storage Only Pounds  | Category Compounds Only Pounds            | Category Compounds Only Pounds | Category Compounds Only Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |           |  |  |  |  |  |
| Koyo Corp of USA                                  | 0                    | 2,192,393  | 0                      | 2,192,393       | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,192,393 | 2,193,143 |  |  |  |  |  |
| Regal Ware West Bend                              | 0                    | 0  | 1,914,000              | 1,914,000       | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,914,000 | 1,914,020 |  |  |  |  |  |
| Wheeling-Pittsburgh Steel                         | 0                    | 161  | 112,241                | 112,202         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 20,039                           | 0   | 0              | 20,039          | 132,241   | 1,711,616 |  |  |  |  |  |
| BIWX Technologies Inc                             | 0                    | 0  | 289                    | 289             | 0  | 0   | 6,669                          | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 5   | 3,523          | 0               | 10,197    | 10,486    | 1,502,037  |  |  |  |  |
| Ohio Galvanizing Corp                             | 937,362              | 0  | 0                      | 937,362         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 937,362   | 939,361  |  |  |  |  |
| Union Electric Steel Corp                         | 0                    | 0  | 850,316                | 850,316         | 0  | 53,191                                    | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 53,191          | 903,507   | 906,539   |  |  |  |  |  |
| Southern Galvanizing Co                           | 851,840              | 0  | 0                      | 851,840         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 851,840   | 853,401   |  |  |  |  |  |
| Metaplate Galvanizing LP                          | 668,449              | 0  | 0                      | 668,449         | 0  | 2,060                                     | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,060           | 670,509   | 670,510   |  |  |  |  |  |
| Ball Metal Beverage Container Corp                | 0                    | 0  | 5                      | 5               | 0  | 0   | 0                              | 8                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 8               | 12        | 665,012   |  |  |  |  |  |
| Elwood National Forge Co                          | 0                    | 246,583  | 0                      | 246,583         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 246,583   | 616,296   |  |  |  |  |  |
| Rebam Beverage Can Co Re: Winston Salem Plant     | 0                    | 0  | 274                    | 274             | 0  | 0   | 0                              | 104                            | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 104             | 378       | 502,389   |  |  |  |  |  |
| Ball Metal Beverage Container Corp                | 0                    | 0  | 5                      | 5               | 0  | 0   | 0                              | 10                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10              | 15        | 493,015   |  |  |  |  |  |
| Metaplate Galvanizing LP                          | 466,826              | 0  | 0                      | 466,826         | 0  | 175                                       | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 175             | 467,001   | 467,002   |  |  |  |  |  |
| Metal Container Corp Columbus                     | 0                    | 0  | 265                    | 265             | 0  | 0   | 0                              | 18                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 18              | 283       | 451,701   |  |  |  |  |  |
| Metal Coaters                                     | 0                    | 0  | 0                      | 0               | 0  | 265,782                                   | 0                              | 1                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 45,771         | 311,554         | 441,313   |           |  |  |  |  |  |
| Olin Corp Winchester Main Plant                   | 0                    | 0  | 415,810                | 415,810         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,071   | 0              | 1,071           | 416,881   | 440,295   |  |  |  |  |  |
| Remington Arms Co. Inc.                           | 0                    | 0  | 9,047                  | 9,047           | 0  | 368,515                                   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 368,515         | 377,562   | 431,237   |  |  |  |  |  |
| Kohler Co   | 0                    | 0  | 318,847                | 318,847         | 0  | 40,311                                    | 0                              | 204                            | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 4,192   | 0              | 44,709          | 363,556   | 415,713   |  |  |  |  |  |
| Jorgensen Forge Corp                              | 0                    | 0  | 328,560                | 328,560         | 0  | 79,850                                    | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 79,850         | 408,410         | 410,377   |           |  |  |  |  |  |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div  | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 382,737   |  |  |  |  |  |
| J&M Plating Plant 2                               | 0                    | 0  | 0                      | 0               | 0  | 374,223                                   | 0                              | 239                            | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 374,462         | 374,462   | 378,186   |  |  |  |  |  |
| MSC Walbridge Coatings Inc.                       | 0                    | 0  | 0                      | 0               | 0  | 372,403                                   | 0                              | 145                            | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 372,546         | 372,546   | 372,831   |  |  |  |  |  |
| Rebam Beverage Can Co Re: Fremont Plant           | 0                    | 0  | 177                    | 177             | 0  | 0   | 0                              | 70                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 70             | 248             | 364,420   | 364,420   |  |  |  |  |  |
| Roll Coater Inc                                   | 0                    | 16,066   | 0                      | 16,066          | 0  | 0   | 44                             | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 186                              | 0   | 186            | 16,296          | 356,119   | 356,119   |  |  |  |  |  |
| Ball Metal Beverage Container Corp                | 0                    | 0  | 4                      | 4               | 0  | 0   | 0                              | 2                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2               | 6         | 352,175   |  |  |  |  |  |
| IN TEK  | 0                    | 29   | 246,982                | 247,011         | 0  | 98,326                                    | 0                              | 1,420                          | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 3   | 99,749         | 346,760         | 350,321   |           |  |  |  |  |  |
| Dur-O-Wal, Inc                                    | 0                    | 0  | 0                      | 0               | 0  | 329,105                                   | 0                              | 1,952                          | 4                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 331,061        | 331,061         | 333,928   |           |  |  |  |  |  |
| Ball Metal Beverage Container Corp                | 0                    | 0  | 2                      | 2               | 0  | 0   | 0                              | 6                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 6              | 8               | 325,508   | 325,508   |  |  |  |  |  |
| Trinity Structural Towers Inc Plant 22            | 0                    | 0  | 314,909                | 314,909         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 314,909   | 316,194   |  |  |  |  |  |
| Melform L.L.C. Hot Formed Products Plant          | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 312,725   |  |  |  |  |  |
| Crown Food Packaging                              | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 309,889   |  |  |  |  |  |
| Crown Beverage Packaging                          | 0                    | 204  | 0                      | 204             | 0  | 0   | 0                              | 5                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 5              | 209             | 307,308   | 307,308   |  |  |  |  |  |
| Westside Galvanizing Services Inc                 | 294,632              | 0  | 9,939                  | 304,571         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 304,571   | 306,755   |  |  |  |  |  |
| Metal Container Corp Windsor                      | 0                    | 0  | 282                    | 282             | 0  | 0   | 0                              | 23                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 23             | 306             | 301,969   | 301,969   |  |  |  |  |  |
| Rebam Beverage Can Co Olive Branch Facility       | 0                    | 0  | 200                    | 200             | 0  | 0   | 0                              | 26                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 26             | 226             | 289,751   | 289,751   |  |  |  |  |  |
| V&M Star  | 0                    | 0  | 243,242                | 243,242         | 0  | 0   | 0                              | 92                             | 0                       | 0   | 0                                 | 0                     | 35,473                     | 0                                | 0   | 35,565         | 278,807         | 281,136   | 281,136   |  |  |  |  |  |
| Rebam Beverage Can Co Re: Whitehouse Plant        | 0                    | 0  | 272                    | 272             | 0  | 0   | 0                              | 86                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 86             | 357             | 276,310   | 276,310   |  |  |  |  |  |
| Rebam Beverage Can Co Re: Eva Street St Paul MN   | 0                    | 0  | 118                    | 118             | 0  | 0   | 0                              | 45                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 45             | 164             | 271,508   | 271,508   |  |  |  |  |  |
| Silgan Containers Manufacturing Corp              | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 268,696   |  |  |  |  |  |
| Rebam Beverage Can Co Kent WA Facility            | 0                    | 0  | 160                    | 160             | 0  | 0   | 0                              | 17                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 17             | 177             | 268,007   | 268,007   |  |  |  |  |  |
| Rebam Beverage Can Co Re: Bishopville SC Facility | 0                    | 0  | 198                    | 198             | 0  | 0   | 0                              | 62                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 62             | 261             | 264,893   | 264,893   |  |  |  |  |  |
| Crown Beverage Packaging                          | 0                    | 202  | 0                      | 202             | 0  | 0   | 0                              | 5                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 5              | 207             | 259,646   | 259,646   |  |  |  |  |  |
| Trutec Ind. Inc.                                  | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 206,464                                       | 0              | 206,464         | 206,464   | 255,676   |  |  |  |  |  |
| Rebam Beverage Can Co Longview Facility           | 0                    | 341  | 0                      | 341             | 0  | 0   | 0                              | 39                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 39             | 380             | 252,770   | 252,770   |  |  |  |  |  |
| Rebam Beverage Can Co Re: Forest Park Facility    | 0                    | 0  | 94                     | 94              | 0  | 0   | 0                              | 40                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 40             | 134             | 245,247   | 245,247   |  |  |  |  |  |
| Ball Metal Beverage Container Corp                | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 240,098   |  |  |  |  |  |
| Magnetic Inspection Laboratory Inc                | 215,549              | 2,370  | 0                      | 217,919         | 0  | 0   | 0                              | 109                            | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,768          | 2,877           | 220,796   | 239,270   |  |  |  |  |  |
| Ruskin Co   | 0                    | 0  | 0                      | 0               | 0  | 0   | 0                              | 9                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 9              | 9               | 226,235   | 226,235   |  |  |  |  |  |
| Stoddy Co   | 0                    | 0  | 221,600                | 221,600         | 0  | 0   | 0                              | 0                              | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 221,600         | 226,101   | 226,101   |  |  |  |  |  |
| Hobart Brothers Co Filler Metals Operations Troy  | 0                    | 0  | 219,200                | 219,200         | 0  | 0   | 0                              | 25                             | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 25             | 219,225         | 219,225   | 219,225   |  |  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Machinery (NAICS 333)

|   |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|---|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|   |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility  | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| Lincoln Electric Co                                     | Euclid         | OH    | 12           | 0   | 0                                | 0                              | 0               | 323                                      | 16,873                            | 1,439                           | 0                       | 0                     | 0   | 0                                 | 0                          | 18,635          | 18,635  |  |  |
| ITT Goulds Pumps  | Ashland        | PA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 1,272                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,272           | 1,272   |  |  |
| Lincoln Electric Co                                     | Mentor         | OH    | 7            | 0   | 0                                | 0                              | 0               | 0  | 200                               | 77                              | 0                       | 0                     | 0   | 0                                 | 0                          | 277             | 277   |  |  |
| John Deere Harvester Works East Moline                  | East Moline    | IL    | 9            | 0   | 0                                | 0                              | 0               | 4,513                                    | 231,292                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 235,805         | 235,805   |  |  |
| Load Trail Inc.   | Sumner         | TX    | 2            | 0   | 0                                | 0                              | 0               | 4,883                                    | 239,266                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 244,149         | 244,149   |  |  |
| Johnson Crushers International Inc.                     | Eugene         | OR    | 6            | 0   | 0                                | 0                              | 0               | 1,513                                    | 8,912                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,425          | 10,425  |  |  |
| East Peoria Plant--TTTD & TBU                           | East Peoria    | IL    | 8            | 0   | 0                                | 0                              | 0               | 48                                       | 117,816                           | 21,604                          | 0                       | 0                     | 0   | 0                                 | 282                        | 139,750         | 139,750   |  |  |
| Wadesboro Hoists  | Wadesboro      | NC    | 11           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |
| John Deere Waterloo Works Westfield Avenue Site         | Waterloo       | IA    | 12           | 0   | 0                                | 0                              | 0               | 9,485                                    | 49,278                            | 986                             | 0                       | 0                     | 0   | 0                                 | 0                          | 59,749          | 59,749  |  |  |
| Johnson Controls Wichita                                | Wichita        | KS    | 2            | 0   | 0                                | 0                              | 0               | 137,655                                  | 383                               | 0                               | 0                       | 0                     | 0   | 0                                 | 5                          | 138,043         | 138,043   |  |  |
| Brunswick Corp Mercury Marine Div                       | Fond du Lac    | WI    | 11           | 0   | 0                                | 0                              | 0               | 17,899                                   | 96,765                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 114,665         | 114,665   |  |  |
| Rheem Manufacturing Co                                  | Milledgeville  | GA    | 2            | 0   | 0                                | 0                              | 0               | 132,000                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 132,000         | 132,000   |  |  |
| Thyssenkrupp Crankshaft Co LLC                          | Fostoria       | OH    | 3            | 0   | 0                                | 0                              | 0               | 15                                       | 0                                 | 15                              | 0                       | 0                     | 0   | 0                                 | 0                          | 30              | 30  |  |  |
| Molded Fiber Glass Co - West                            | Adelanto       | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 119,067                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,067         | 119,067   |  |  |
| John Deere Dubuque Works                                | Dubuque        | IA    | 8            | 0   | 0                                | 6,944                          | 6,944           | 1,740                                    | 104,135                           | 361                             | 0                       | 0                     | 0   | 0                                 | 0                          | 106,236         | 113,180   |  |  |
| Husqvarna Consumer Outdoor Products                     | Orangeburg     | SC    | 12           | 0   | 0                                | 0                              | 0               | 4,150                                    | 101,555                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 105,705         | 105,705   |  |  |
| Trane   | Clarksville    | TN    | 7            | 0   | 0                                | 0                              | 0               | 88,574                                   | 3,798                             | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 92,373          | 92,373  |  |  |
| Andritz, Inc.   | Muncy          | PA    | 8            | 0   | 0                                | 0                              | 0               | 4,406                                    | 3,825                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,231           | 8,231   |  |  |
| Mercury Marine - Mercruiser                             | Stillwater     | OK    | 9            | 0   | 0                                | 0                              | 0               | 11,944                                   | 78,091                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,035          | 90,035  |  |  |
| Letourneau Technologies Inc.                            | Longview       | TX    | 10           | 0   | 0                                | 0                              | 0               | 28,827                                   | 13,079                            | 1,157                           | 0                       | 0                     | 0   | 0                                 | 0                          | 43,063          | 43,063  |  |  |
| A&B Process Systems                                     | Stratford      | WI    | 4            | 0   | 0                                | 0                              | 0               | 76,376                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 76,376          | 76,376  |  |  |
| Pall Rai Manufacturing Co                               | Hauppauge      | NY    | 1            | 0   | 0                                | 0                              | 0               | 1,895                                    | 37,678                            | 100                             | 0                       | 0                     | 0   | 0                                 | 0                          | 39,673          | 39,673  |  |  |
| Gamessa Wind US   | Fairless Hills | PA    | 4            | 0   | 0                                | 0                              | 0               | 6,803                                    | 6,685                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,488          | 13,488  |  |  |
| John Deere Des Moines Works                             | Ankeny         | IA    | 9            | 0   | 0                                | 0                              | 0               | 138                                      | 65,865                            | 218                             | 0                       | 0                     | 0   | 0                                 | 0                          | 66,221          | 66,221  |  |  |
| Super Radiator Coils                                    | Richmond       | VA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 65,718                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 65,718          | 65,718  |  |  |
| R & M Energy  | Willis         | TX    | 4            | 0   | 0                                | 0                              | 0               | 18,100                                   | 80                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,180          | 18,180  |  |  |
| Precision Pulley & Idler Inc                            | Pella          | IA    | 7            | 0   | 0                                | 0                              | 0               | 13,749                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,749          | 13,749  |  |  |
| Citizens Gas & Coke Utility - Manufacturing Divisions   | Indianapolis   | IN    | 27           | 0   | 0                                | 0                              | 0               | 48,681                                   | 9,532                             | 511                             | 0                       | 0                     | 0   | 0                                 | 0                          | 58,724          | 58,724  |  |  |
| Giddings & Lewis Machine Tools LLC                      | Fond du Lac    | WI    | 7            | 0   | 0                                | 0                              | 0               | 56,967                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 56,967          | 56,967  |  |  |
| Kennametal (formerly Greenfield Industries)             | Seneca         | SC    | 3            | 0   | 0                                | 0                              | 0               | 0  | 500                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 500             | 500   |  |  |
| CNH America LLC   | New Holland    | PA    | 4            | 0   | 0                                | 0                              | 0               | 10,550                                   | 41,600                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 52,150          | 52,150  |  |  |
| Walbar Inc dba Turbine Component Services Goodrich Corp | Hodges         | SC    | 3            | 0   | 0                                | 0                              | 0               | 1,023                                    | 11                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,034           | 1,034   |  |  |
| York Johnson Controls Inc                               | York           | PA    | 4            | 0   | 0                                | 0                              | 0               | 51,063                                   | 0                                 | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 51,068          | 51,068  |  |  |
| Rohm & Haas Chemicals LLC                               | Weeks Island   | LA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 1,196                             | 72                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,268           | 1,268   |  |  |
| Trane US Inc  | Tyler          | TX    | 2            | 0   | 0                                | 0                              | 0               | 48,847                                   | 5                                 | 10                              | 0                       | 0                     | 0   | 0                                 | 0                          | 48,862          | 48,862  |  |  |
| Donaldson Co Inc.                                       | Frankfort      | IN    | 4            | 0   | 0                                | 0                              | 0               | 4,202                                    | 30,828                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 35,030          | 35,030  |  |  |
| Stanadyne Corp  | Windsor        | CT    | 5            | 0   | 0                                | 0                              | 0               | 0  | 48,000                            | 3                               | 0                       | 0                     | 0   | 0                                 | 0                          | 48,003          | 48,003  |  |  |
| Incrom Inc  | Charlton       | MA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |
| Southern Lithoplate Inc                                 | Jackson        | TN    | 1            | 0   | 0                                | 0                              | 0               | 0  | 44,156                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 44,156          | 44,156  |  |  |
| Super Radiator Coils                                    | Chaska         | MN    | 1            | 0   | 0                                | 0                              | 0               | 47                                       | 46,903                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 46,950          | 46,950  |  |  |
| Viking Drill & Tool Inc                                 | Saint Paul     | MN    | 3            | 0   | 0                                | 0                              | 0               | 374                                      | 17,829                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,203          | 18,203  |  |  |
| Southeastern Extrusion & Tool Inc                       | Florence       | AL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 43,386                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,386          | 43,386  |  |  |
| Rheem Manufacturing Co                                  | Fort Smith     | AR    | 2            | 0   | 0                                | 0                              | 0               | 43,000                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,000          | 43,000  |  |  |
| Urschel Laboratories Inc.                               | Valparaiso     | IN    | 4            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |
| WM Manufacturing Inc                                    | Hopkinsville   | KY    | 7            | 0   | 0                                | 0                              | 0               | 0  | 19,677                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 19,677          | 19,677  |  |  |
| Glacier Garlock Bearings LLC                            | Thorofare      | NJ    | 3            | 0   | 0                                | 0                              | 0               | 3,140                                    | 19,800                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,940          | 22,940  |  |  |
| Thyssenkrupp Crankshaft Co LLC                          | Danville       | IL    | 3            | 0   | 0                                | 0                              | 0               | 15                                       | 0                                 | 15                              | 0                       | 0                     | 0   | 0                                 | 0                          | 30              | 30  |  |  |
| Xerox Corp  | Webster        | NY    | 5            | 0   | 0                                | 0                              | 0               | 260                                      | 36,130                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 36,390          | 36,390  |  |  |
| True Manufacturing Co Inc                               | O'Fallon       | MO    | 3            | 0   | 0                                | 0                              | 0               | 33,680                                   | 189                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,869          | 33,869  |  |  |
| SMS Millcraft   | Oil City       | PA    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 20              | 20  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Machinery (NAICS 333)

| Off-site Disposal or Other Releases  |                      |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |           | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|----------------------|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|-----------|--|
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                      |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |           |  |
| Facility   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds |           |  |
|  |                      |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |           |  |
| Lincoln Electric Co  | 0                    | 1,689                            | 1,155,621              | 1,157,310       | 0   | 0   | 57,697   | 905  | 22                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 502            | 0               | 59,126   | 1,216,436 | 1,235,071  |
| ITT Goulds Pumps   | 0                    | 2,951                            | 409,749                | 412,700         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 412,700   | 413,972  |
| Lincoln Electric Co  | 0                    | 0                                | 270,085                | 270,085         | 0   | 0   | 0  | 122  | 110                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1              | 0               | 233  | 270,318   | 270,595  |
| John Deere Harvester Works East Moline   | 0                    | 0                                | 7,054                  | 7,054           | 0   | 0   | 0  | 21,055   | 47                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 21,102   | 263,961   | 263,961  |
| Load Trail Inc.  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 244,149  |
| Johnson Crushers International Inc.  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 186,281        | 0               | 186,281  | 186,281   | 196,706  |
| East Peoria Plant-TTDD & TBU   | 0                    | 3,108                            | 156                    | 3,264           | 0   | 0   | 0  | 103  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4,540   | 0              | 0               | 4,643  | 7,907     | 147,657  |
| Coffing Hoists   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 108,642                          | 34,755  | 0              | 0               | 143,397  | 143,397   | 143,397  |
| John Deere Waterloo Works Westfield Avenue Site  | 0                    | 0                                | 42,426                 | 42,426          | 0   | 0   | 0  | 0  | 63                      | 0   | 0                                 | 0                     | 0                          | 38,778                           | 0   | 84             | 0               | 38,925   | 81,351    | 141,100  |
| Johnson Controls Wichita   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 138,043  |
| Brunswick Corp Mercury Marine Div  | 0                    | 1,820                            | 18,561                 | 20,381          | 0   | 0   | 0  | 6  | 106                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 112  | 20,493    | 135,158  |
| Rheem Manufacturing Co   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5               | 5  | 5         | 132,005  |
| Thyssenkrupp Crankshaft Co LLC   | 0                    | 0                                | 128,287                | 128,287         | 0   | 0   | 0  | 0  | 15                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 15   | 128,302   | 128,332  |
| Molded Fiber Glass Co - West   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 119,067  |
| John Deere Dubuque Works   | 0                    | 0                                | 5,450                  | 5,450           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 8              | 0               | 8  | 5,458     | 118,638  |
| Husqvarna Consumer Outdoor Products  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 105,705  |
| Trane  | 0                    | 0                                | 9                      | 9               | 0   | 0   | 0  | 0  | 58                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 58   | 67        | 92,441   |
| Andritz, Inc.  | 0                    | 0                                | 83,967                 | 83,967          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 83,967    | 92,198   |
| Mercury Marine - Mercruiser  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 90,035   |
| Letourneau Technologies Inc.   | 0                    | 0                                | 37,824                 | 37,824          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 37,824    | 80,887   |
| A&B Process Systems  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 76,376   |
| Pall Rai Manufacturing Co  | 0                    | 0                                | 0                      | 0               | 32,402                                    | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 32,402   | 32,402    | 72,075   |
| Gamessa Wind US  | 0                    | 0                                | 52,490                 | 52,490          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1,272          | 0               | 1,272  | 53,762    | 67,250   |
| John Deere Des Moines Works  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 67   | 44                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 111  | 111       | 66,332   |
| Super Radiator Coils   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 65,718   |
| R & M Energy   | 41,400               | 0                                | 4,900                  | 46,300          | 0   | 13  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13   | 46,313    | 64,493   |
| Precision Pulley & Idler Inc   | 0                    | 0                                | 50,400                 | 50,400          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 50,400    | 64,149   |
| Citizens Gas & Coke Utility - Manufacturing Divisions  | 0                    | 0                                | 372                    | 372             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 372       | 59,096   |
| Giddings & Lewis Machine Tools LLC   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 56,967   |
| Kennametal (formerly Greenfield Industries)  | 0                    | 15,100                           | 38,332                 | 53,432          | 0   | 0   | 0  | 0  | 26                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 26   | 53,458    | 53,958   |
| CNH America LLC  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 750                              | 0   | 0              | 0               | 750  | 750       | 52,900   |
| Walbar Inc dba Turbine Component Services Goodrich Corp  | 0                    | 0                                | 41,414                 | 41,414          | 0   | 9,328   | 521  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 9,850  | 51,264    | 52,298   |
| York Johnson Controls Inc  | 0                    | 0                                | 485                    | 485             | 0   | 0   | 0  | 0  | 9                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 9  | 494       | 51,562   |
| Rohm & Haas Chemicals LLC  | 19,785               | 0                                | 0                      | 19,785          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 24,334         | 4,338           | 28,672   | 48,457    | 49,725   |
| Trane US Inc   | 0                    | 0                                | 5                      | 5               | 0   | 0   | 0  | 0  | 10                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 10   | 15        | 48,877   |
| Donaldson Co Inc.  | 0                    | 0                                | 13,004                 | 13,004          | 0   | 0   | 0  | 0  | 250                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 250  | 13,254    | 48,284   |
| Stanadyne Corp   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 0   | 0              | 0               | 1  | 1         | 48,004   |
| Incrom Inc   | 0                    | 47,726                           | 0                      | 47,726          | 0   | 0   | 0  | 184  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 184  | 47,910    | 47,910   |
| Southern Lithoplate Inc  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 3,055                            | 0   | 0              | 0               | 3,055  | 3,055     | 47,211   |
| Super Radiator Coils   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 46,950   |
| Viking Drill & Tool Inc  | 0                    | 0                                | 0                      | 0               | 0   | 25,400  | 0  | 0  | 248                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 25,648   | 25,648    | 43,851   |
| Southeastern Extrusion & Tool Inc  | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 43,386   |
| Rheem Manufacturing Co   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 5                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5  | 5         | 43,005   |
| Unschel Laboratories Inc.  | 0                    | 0                                | 42,813                 | 42,813          | 0   | 0   | 0  | 44   | 42                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 86   | 42,899    | 42,899   |
| WH Manufacturing Inc   | 0                    | 0                                | 21,683                 | 21,683          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 21,683    | 41,360   |
| Glacier Garlock Bearings LLC   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 20                      | 0   | 0                                 | 0                     | 0                          | 18,138                           | 0   | 0              | 0               | 18,158   | 18,158    | 41,098   |
| Thyssenkrupp Crankshaft Co LLC   | 0                    | 0                                | 37,580                 | 37,580          | 0   | 0   | 0  | 0  | 15                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 15   | 37,595    | 37,625   |
| Xerox Corp   | 0                    | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0         | 36,390   |
| True Manufacturing Co Inc  | 0                    | 0                                | 0                      | 0               | 1,169                                     | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,169  | 1,169     | 35,038   |
| SMS Millcraft  | 0                    | 0                                | 1,817                  | 1,817           | 0   | 31  | 33,078   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 33,109   | 34,926    | 34,946   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tri/tridata](http://www.epa.gov/tri/tridata).

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class I-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Computers/Electronic Products (NAICS 334)**

|   |                   |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|---|-------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|   |                   |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|   |                   |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility  | City              | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| Amphenol Corp   | Sidney            | NY    | 12           | 0   | 0                                | 0                              | 0               | 1,000                                    | 19,202                            | 1,176,468                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,196,670       | 1,196,670                                       |  |  |
| IBM Corp  | Hopewell Junction | NY    | 15           | 0   | 0                                | 0                              | 0               | 400                                      | 16,560                            | 1,057,702                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,074,662       | 1,074,662                                       |  |  |
| Poltron Corp  | Portland          | OR    | 4            | 0   | 0                                | 0                              | 0               | 1,869                                    | 831                               | 633,258                         | 0                       | 0                     | 0   | 0                                 | 0                          | 635,958         | 635,958   |  |  |
| Hubbell Power Systems Inc.                                | Wadsworth         | OH    | 5            | 0   | 0                                | 0                              | 0               | 0  | 639                               | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 640             | 640   |  |  |
| AVX Corp Myrtle Beach                                     | Myrtle Beach      | SC    | 7            | 0   | 0                                | 0                              | 0               | 40,479                                   | 41,098                            | 260                             | 0                       | 0                     | 0   | 0                                 | 0                          | 81,837          | 81,837  |  |  |
| Sanyo Solar (USA) LLC                                     | Carson            | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 8,069                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,069           | 8,069   |  |  |
| IBM Corp  | Essex Junction    | VT    | 9            | 0   | 0                                | 0                              | 0               | 184                                      | 6,513                             | 179,021                         | 0                       | 0                     | 0   | 0                                 | 0                          | 185,718         | 185,718   |  |  |
| RF Micro Devices Fab 3                                    | Greensboro        | NC    | 4            | 0   | 0                                | 0                              | 0               | 20                                       | 160,750                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 160,770         | 160,770   |  |  |
| TTM Technologies Inc. Redmond                             | Redmond           | WA    | 7            | 0   | 0                                | 0                              | 0               | 9  | 4,288                             | 0                               | 5                       | 0                     | 0   | 0                                 | 0                          | 4,302           | 4,302   |  |  |
| Edo Corp Western Div                                      | Salt Lake City    | UT    | 1            | 0   | 0                                | 0                              | 0               | 3  | 2                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5               | 5   |  |  |
| Hersey Meters   | Cleveland         | NC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |
| LifeIuse L.P.   | Irvine            | TX    | 4            | 0   | 0                                | 0                              | 0               | 0  | 97,437                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 97,437          | 97,437  |  |  |
| Clean Advanced Products                                   | Clean             | NY    | 2            | 0   | 0                                | 0                              | 0               | 79                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 79              | 79  |  |  |
| Sony Electronics Inc.                                     | Dothan            | AL    | 4            | 0   | 0                                | 0                              | 0               | 72,410                                   | 2,410                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74,820          | 74,820  |  |  |
| Micron Technology Inc                                     | Boise             | ID    | 8            | 0   | 0                                | 0                              | 0               | 22,025                                   | 66,350                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 88,375          | 88,375  |  |  |
| Vishay Vitramon Inc                                       | Monroe            | CT    | 3            | 0   | 0                                | 0                              | 0               | 2,470                                    | 57,704                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 60,179          | 60,179  |  |  |
| Molex Little Rock Connector                               | Maumelle          | AR    | 6            | 0   | 0                                | 0                              | 0               | 250                                      | 250                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 500             | 500   |  |  |
| Philips Lumileds Lighting Co                              | San Jose          | CA    | 4            | 0   | 0                                | 0                              | 0               | 14,610                                   | 58,621                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 73,231          | 73,231  |  |  |
| Qimonda   | Sandston          | VA    | 5            | 0   | 0                                | 0                              | 0               | 0  | 69,021                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 69,021          | 69,021  |  |  |
| Texas Instruments Inc                                     | Dallas            | TX    | 9            | 0   | 0                                | 0                              | 0               | 0  | 23,652                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 23,652          | 23,652  |  |  |
| International Resistive Co                                | Boone             | NC    | 3            | 0   | 0                                | 0                              | 0               | 0  | 41,132                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,132          | 41,132  |  |  |
| Ilumina, Inc  | San Diego         | CA    | 2            | 0   | 0                                | 0                              | 0               | 5  | 63,442                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,447          | 63,447  |  |  |
| AVX Corp  | Raleigh           | NC    | 3            | 0   | 0                                | 0                              | 0               | 11                                       | 65                                | 0                               | 0                       | 0                     | 0   | 0                                 | 11                         | 87              | 87  |  |  |
| Multek Flexible Circuits Inc                              | Northfield        | MN    | 6            | 0   | 0                                | 0                              | 0               | 1,000                                    | 44,956                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 45,956          | 45,956  |  |  |
| Spang & Co  | Booneville        | AR    | 3            | 0   | 0                                | 0                              | 0               | 61                                       | 61                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 122             | 122   |  |  |
| Tyco Electronics  | Landisville       | PA    | 3            | 0   | 0                                | 0                              | 0               | 0  | 11                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11              | 11  |  |  |
| Aurora Technologies Inc                                   | Huntsville        | AL    | 3            | 0   | 0                                | 0                              | 0               | 5,767                                    | 39,341                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 45,108          | 45,108  |  |  |
| Texas Instruments Inc                                     | Stafford          | TX    | 7            | 0   | 0                                | 0                              | 0               | 755                                      | 7,185                             | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,945           | 7,945   |  |  |
| RF Micro Devices Fab 1                                    | Greensboro        | NC    | 2            | 0   | 0                                | 0                              | 0               | 10                                       | 43,980                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,990          | 43,990  |  |  |
| Piezo Kinetics Inc  | Bellefonte        | PA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |
| Midwest Printed Circuit Services Inc.                     | Round Lake Beach  | IL    | 3            | 0   | 0                                | 0                              | 0               | 3,896                                    | 5                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,901           | 3,901   |  |  |
| King Circuits   | Addison           | IL    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |
| Du Pont Electronics Microcircuits Industries Ltd.         | Manati            | PR    | 8            | 0   | 0                                | 0                              | 0               | 0  | 1,407                             | 0                               | 0                       | 0                     | 0   | 0                                 | 21                         | 1,428           | 1,428   |  |  |
| ASC Signal Corp   | Smithfield        | NC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 27,918                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 27,918          | 27,918  |  |  |
| TTM Technologies Inc                                      | Chippewa Falls    | WI    | 11           | 0   | 0                                | 0                              | 0               | 0  | 32,820                            | 3                               | 0                       | 0                     | 0   | 0                                 | 0                          | 32,823          | 32,823  |  |  |
| CTS Electronic Components Inc                             | Albuquerque       | NM    | 2            | 0   | 0                                | 0                              | 0               | 7  | 267                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 274             | 274   |  |  |
| Amtron Corp   | Elk Grove Village | IL    | 5            | 0   | 0                                | 0                              | 0               | 125                                      | 607                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 732             | 732   |  |  |
| Kemet Electronics Corp - Fountain Inn Plant               | Fountain Inn      | SC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 300                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 300             | 300   |  |  |
| Bartlett Manufacturing                                    | Cary              | IL    | 2            | 0   | 0                                | 0                              | 0               | 21                                       | 85                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 106             | 106   |  |  |
| Smicorelectronics   | Phoenix           | AZ    | 5            | 0   | 0                                | 0                              | 0               | 21                                       | 28,389                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,410          | 28,410  |  |  |
| Vishay Cera-Mite Inc                                      | Grafton           | WI    | 3            | 0   | 0                                | 0                              | 0               | 505                                      | 5,961                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,466           | 6,466   |  |  |
| Da-Lite Screen Co   | Warsaw            | IN    | 3            | 0   | 0                                | 0                              | 0               | 260                                      | 25,424                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 25,684          | 25,684  |  |  |
| Merix Corp  | Forest Grove      | OR    | 10           | 0   | 0                                | 0                              | 0               | 2,113                                    | 21,837                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 23,955          | 23,955  |  |  |
| Cornell Dubilier Marketing In C.                          | Liberty           | SC    | 4            | 0   | 0                                | 0                              | 0               | 11                                       | 1,552                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,563           | 1,563   |  |  |
| Delta Precision Circuits                                  | Elk Grove Village | IL    | 2            | 0   | 0                                | 0                              | 0               | 189                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 189             | 189   |  |  |
| DRS Sensors & Targeting Systems Infrared Technologies Div | Dallas            | TX    | 3            | 0   | 0                                | 0                              | 0               | 5  | 22,179                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,184          | 22,184  |  |  |
| Temic Automotive of North America Inc                     | Seguin            | TX    | 1            | 0   | 0                                | 0                              | 0               | 0  | 33                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33              | 33  |  |  |
| Endicott Interconnect Technologies Inc                    | Endicott          | NY    | 8            | 0   | 0                                | 0                              | 0               | 885                                      | 5,932                             | 1,657                           | 0                       | 0                     | 0   | 0                                 | 0                          | 8,474           | 8,474   |  |  |
| Rockwell Collins Inc -C Avenue Facility                   | Cedar Rapids      | IA    | 7            | 0   | 0                                | 0                              | 0               | 9,700                                    | 10,391                            | 275                             | 0                       | 0                     | 0   | 0                                 | 0                          | 20,366          | 20,366  |  |  |
| Intel Corp  | Rio Rancho        | NM    | 9            | 0   | 0                                | 0                              | 0               | 1,158                                    | 16,565                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,723          | 17,723  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/ridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Computers/Electronic Products (NAICS 334)**

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |  |  |
|   |  |                                  |                        |                 |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |
| Amphenol Corp   | 0  | 7,099                            | 0                      | 7,099           | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 92             | 0               | 92      | 7,191  | 1,203,861  |
| IBM Corp  | 0  | 0                                | 0                      | 0               | 0   | 8,052  | 95   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 14,017  | 0              | 85              | 22,249  | 1,096,911  |  |
| Siltronic Corp  | 0  | 0                                | 3                      | 3               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 3  | 635,961  |
| Hubbell Power Systems Inc.                                | 0  | 0                                | 357,794                | 357,794         | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 357,794  | 358,434  |
| AVX Corp Myrtle Beach                                     | 0  | 0                                | 0                      | 0               | 0   | 198,888  | 0  | 268                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 44,768         | 0               | 243,924 | 325,761  |  |
| Sanyo Solar (USA) LLC                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 234,714         | 234,714 | 242,783  |  |
| IBM Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,645           | 2,645   | 188,363  |  |
| RF Micro Devices Fab 3                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 160,770  |  |
| TTM Technologies Inc. Redmond                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 134,193  | 300                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 134,493 | 134,493  | 138,796  |
| Edo Corp Western Div                                      | 0  | 132,136                          | 0                      | 132,136         | 0   | 0  | 0  | 55                      | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 0              | 0               | 56      | 132,197  |  |
| Hersey Meters   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 107,773        | 0               | 107,773 | 107,773  |  |
| Lumitex L.P.  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,500                            | 0   | 0              | 0               | 1,500   | 98,937   |  |
| Clean Advanced Products                                   | 0  | 0                                | 0                      | 0               | 0   | 9,793  | 0  | 119                     | 0   | 0                                 | 84,532                | 0                          | 0                                | 0   | 0              | 0               | 94,443  | 94,522   |  |
| Sony Electronics Inc.                                     | 0  | 0                                | 16,886                 | 16,886          | 0   | 0  | 0  | 6                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 6       | 16,892   |  |
| Micron Technology Inc                                     | 0  | 0                                | 271                    | 271             | 0   | 0  | 0  | 3                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 590            | 0               | 593     | 89,239   |  |
| Vishay Vitramon Inc                                       | 0  | 4,189                            | 0                      | 4,189           | 0   | 5,683  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 7,697                            | 0   | 0              | 0               | 13,380  | 77,747   |  |
| Molex Little Rock Connector                               | 0  | 0                                | 15                     | 15              | 0   | 10,864   | 0  | 553                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 61,487          | 72,914  | 72,930   |  |
| Philips Lumileds Lighting Co                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 73,231   |  |
| Qimonda   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 69,021   |  |
| Texas Instruments Inc                                     | 0  | 0                                | 0                      | 0               | 6,824                                     | 0  | 29,607   | 7,376                   | 0   | 0                                 | 0                     | 0                          | 0                                | 568   | 0              | 505             | 44,880  | 44,880   | 68,532   |
| International Resistive Co                                | 0  | 0                                | 25,971                 | 25,971          | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 25,971   |  |
| Illumina, Inc   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 63,447   |  |
| AVX Corp  | 0  | 0                                | 51,814                 | 51,814          | 5,768                                     | 0  | 0  | 28                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5,796   | 57,610   |  |
| Multek Flexible Circuits Inc                              | 0  | 0                                | 0                      | 0               | 0   | 1,086  | 0  | 221                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 4,635          | 0               | 5,942   | 51,898   |  |
| Spang & Co  | 0  | 0                                | 46,765                 | 46,765          | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 46,765   |  |
| Tyco Electronics  | 0  | 0                                | 0                      | 0               | 0   | 45,737   | 0  | 34                      | 0   | 0                                 | 0                     | 0                          | 0                                | 82  | 0              | 0               | 45,853  | 45,864   |  |
| Arora Technologies Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 45,108   |  |
| Texas Instruments Inc                                     | 0  | 4,457                            | 500                    | 4,957           | 0   | 0  | 0  | 29,630                  | 0   | 0                                 | 0                     | 0                          | 1,755                            | 0   | 0              | 0               | 31,385  | 36,342   |  |
| RF Micro Devices Fab 1                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 43,990   |  |
| Piasez Kinetics Inc                                       | 0  | 0                                | 0                      | 0               | 0   | 43,916   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 43,916  | 43,916   |  |
| Midwest Printed Circuit Services Inc.                     | 0  | 0                                | 33,341                 | 33,341          | 0   | 3,352  | 0  | 10                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,362   | 40,604   |  |
| King Circuits   | 0  | 0                                | 0                      | 0               | 0   | 39,966   | 0  | 250                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 40,216  | 40,216   |  |
| Du Pont Electronics Microcircuits Industries Ltd.         | 0  | 6                                | 0                      | 6               | 13,390                                    | 10,477   | 15   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 10,791  | 0              | 0               | 34,673  | 34,679   |  |
| ASC Signal Corp   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 4                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 6,548          | 0               | 6,552   | 34,470   |  |
| TTM Technologies Inc                                      | 0  | 1                                | 0                      | 1               | 0   | 705  | 0  | 258                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,312   | 34,136   |  |
| CTS Electronic Components Inc                             | 0  | 14,254                           | 0                      | 14,254          | 0   | 19,000   | 0  | 607                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 19,258  | 33,512   |  |
| Amtron Corp   | 0  | 0                                | 0                      | 0               | 0   | 31,385   | 0  | 304                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 31,689  | 32,422   |  |
| Kemet Electronics Corp - Fountain Inn Plant               | 0  | 0                                | 0                      | 0               | 0   | 30,012   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 30,012  | 30,312   |  |
| Bartlett Manufacturing                                    | 0  | 0                                | 0                      | 0               | 0   | 29,089   | 0  | 34                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 29,123  | 29,229   |  |
| Semiconductronics   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 28,410   |  |
| Vishay Cera-Mite Inc                                      | 0  | 0                                | 31                     | 31              | 0   | 17,300   | 0  | 2,515                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 19,815  | 19,846   |  |
| Da-Lite Screen Co   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 25,684   |  |
| Merix Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 242                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 879            | 0               | 1,121   | 25,076   |  |
| Cornell Dubilier Marketing In C.                          | 0  | 0                                | 1,052                  | 1,052           | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 20,807         | 0               | 21,859  | 23,422   |  |
| Delta Precision Circuits                                  | 0  | 0                                | 0                      | 0               | 0   | 904  | 0  | 69                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 21,488          | 22,461  | 22,650   |  |
| DRS Sensors & Targeting Systems Infrared Technologies Div | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 22,184   |  |
| Temco Automotive of North America Inc                     | 0  | 0                                | 0                      | 0               | 21,614                                    | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 21,614  | 21,647   |  |
| Endicott Interconnect Technologies Inc                    | 0  | 2,771                            | 0                      | 2,771           | 0   | 113  | 9,967  | 210                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 10,290  | 13,061   |  |
| Rockwell Collins Inc -C Avenue Facility                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 1,055                   | 0   | 0                                 | 0                     | 0                          | 70                               | 0   | 0              | 0               | 1,125   | 1,125  | 21,491   |
| Intel Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 379                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 57             | 3,154           | 3,590   | 21,313   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/ridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Electrical Equipment (NAICS 335)

|   |                |       |              | On-site Disposal or Other Releases  |                        |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|---|----------------|-------|--------------|---|------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|   |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                        |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|   |                |       |              |   |                        |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|   |                |       |              |   |                        |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility  | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| East Penn Manufacturing Co Inc                  | Lyon Station   | PA    | 7            | 0   | 0                      | 0                              | 0               | 495                                      | 5,220                             | 0                               | 0                       | 0                     | 0   | 0                                 | 269                        | 5,984           | 5,984   |  |  |
| Whirlpool Corp Marion Division                  | Marion         | OH    | 9            | 0   | 0                      | 0                              | 0               | 305                                      | 341,821                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 342,126         | 342,126   |  |  |
| Spectrolux Home Products                        | Springfield    | TN    | 8            | 0   | 0                      | 0                              | 0               | 250                                      | 16,012                            | 250                             | 0                       | 0                     | 0   | 0                                 | 0                          | 16,512          | 16,512  |  |  |
| Energizer Battery Manufacturing Inc             | Asheboro       | NC    | 1            | 0   | 0                      | 0                              | 0               | 24                                       | 660                               | 48                              | 0                       | 0                     | 0   | 0                                 | 0                          | 732             | 732   |  |  |
| Graftech International Holdings Inc.            | Lawrenceburg   | TN    | 4            | 0   | 0                      | 4,267                          | 4,267           | 0  | 298,553                           | 0                               | 0                       | 0                     | 0   | 43                                | 0                          | 298,596         | 302,863   |  |  |
| Sub Zero Freezer Co. Inc.                       | Madison        | WI    | 6            | 0   | 0                      | 0                              | 0               | 206,031                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 206,031         | 206,031   |  |  |
| Ultralife Batteries Inc                         | Newark         | NY    | 2            | 0   | 0                      | 0                              | 0               | 0  | 10,610                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,610          | 10,610  |  |  |
| State Industries Inc.                           | Ashland City   | TN    | 8            | 0   | 0                      | 0                              | 0               | 6,364                                    | 100,680                           | 624                             | 0                       | 0                     | 0   | 0                                 | 0                          | 107,668         | 107,668   |  |  |
| Exide Technologies                              | Bristol        | TN    | 5            | 0   | 0                      | 0                              | 0               | 65                                       | 1,251                             | 134                             | 0                       | 0                     | 0   | 0                                 | 0                          | 1,450           | 1,450   |  |  |
| Whirlpool Corp - Clyde Div                      | Clyde          | OH    | 8            | 0   | 0                      | 0                              | 0               | 4,514                                    | 146,454                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 150,968         | 150,968   |  |  |
| Duracell Inc.                                   | Lancaster      | SC    | 5            | 0   | 0                      | 0                              | 0               | 8,250                                    | 2,455                             | 505                             | 0                       | 0                     | 0   | 0                                 | 20                         | 11,230          | 11,230  |  |  |
| Norcold Inc                                     | Sidney         | OH    | 2            | 0   | 0                      | 0                              | 0               | 0  | 154,099                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 154,099         | 154,099   |  |  |
| GE Co Winchester Lamp Plant                     | Winchester     | VA    | 5            | 0   | 0                      | 0                              | 0               | 70                                       | 50                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 120             | 120   |  |  |
| Energizer Battery Manufacturing Inc             | Maryville      | MO    | 4            | 0   | 0                      | 0                              | 0               | 4  | 295                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 299             | 299   |  |  |
| GEA BPO LLC                                     | Bloomington    | IN    | 12           | 0   | 0                      | 0                              | 0               | 292                                      | 140,431                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 140,723         | 140,723   |  |  |
| Cooper Power Systems Inc                        | Olean          | NY    | 6            | 0   | 0                      | 0                              | 0               | 260                                      | 728                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 988             | 988   |  |  |
| Coram Sylvania                                  | Versailles     | KY    | 3            | 0   | 0                      | 0                              | 0               | 21,581                                   | 86,318                            | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 107,900         | 107,900   |  |  |
| GE Circleville Lamp Plant                       | Circleville    | OH    | 4            | 0   | 0                      | 0                              | 0               | 11                                       | 261                               | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 277             | 277   |  |  |
| Hexcel Corp                                     | Salt Lake City | UT    | 5            | 0   | 0                      | 0                              | 0               | 14,302                                   | 97,889                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 112,191         | 112,191   |  |  |
| Panasonic Battery Corp of America - Lithium Div | Columbus       | GA    | 1            | 0   | 0                      | 0                              | 0               | 250                                      | 1,000                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,250           | 1,250   |  |  |
| Maclean Fiberglass                              | Newberry       | SC    | 1            | 0   | 0                      | 0                              | 0               | 94,150                                   | 250                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 94,400          | 94,400  |  |  |
| Trojan Battery Co                               | Lithonia       | GA    | 4            | 0   | 0                      | 0                              | 0               | 312                                      | 502                               | 11                              | 0                       | 0                     | 0   | 0                                 | 0                          | 825             | 825   |  |  |
| Sub Zero Freezer Co. Inc.                       | Phoenix        | AZ    | 5            | 0   | 0                      | 0                              | 0               | 90,003                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,003          | 90,003  |  |  |
| Static Control Components Plant 17              | Sanford        | NC    | 1            | 0   | 0                      | 0                              | 0               | 250                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 750                        | 1,000           | 1,000   |  |  |
| Robroy Industries Texas LP                      | Gilmer         | TX    | 5            | 0   | 0                      | 0                              | 0               | 1,005                                    | 77,051                            | 150                             | 0                       | 0                     | 0   | 0                                 | 0                          | 78,206          | 78,206  |  |  |
| Gillette Co Duracell A Div                      | Lagrange       | GA    | 3            | 0   | 0                      | 0                              | 0               | 500                                      | 16,900                            | 0                               | 0                       | 0                     | 0   | 0                                 | 10                         | 17,410          | 17,410  |  |  |
| Northstar Battery Co LLC                        | Springfield    | MO    | 1            | 0   | 0                      | 0                              | 0               | 7  | 141                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 148             | 148   |  |  |
| H-J Enterprises Inc                             | High Ridge     | MO    | 2            | 0   | 0                      | 0                              | 0               | 98                                       | 1,930                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,028           | 2,028   |  |  |
| SGL Technic Inc. Polycarbon Div.                | Valencia       | CA    | 2            | 0   | 0                      | 0                              | 0               | 0  | 250                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 250             | 250   |  |  |
| General Cable Corp                              | Willmarctic    | CT    | 5            | 0   | 0                      | 0                              | 0               | 33,641                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,641          | 33,641  |  |  |
| Exide Technologies                              | Salina         | KS    | 5            | 0   | 0                      | 0                              | 0               | 34                                       | 6,681                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,715           | 6,715   |  |  |
| Invensys Appliance Controls                     | West Plains    | MO    | 5            | 0   | 0                      | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 73,516                     | 73,516          | 73,516  |  |  |
| Whirlpool Corp Findlay Div                      | Findlay        | OH    | 2            | 0   | 0                      | 0                              | 0               | 7,316                                    | 65,848                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 73,164          | 73,164  |  |  |
| Thomas & Betts                                  | Albuquerque    | NM    | 3            | 0   | 0                      | 0                              | 0               | 0  | 11,305                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,305          | 11,305  |  |  |
| Philips Lighting Co                             | Danville       | KY    | 2            | 0   | 0                      | 0                              | 0               | 10                                       | 1,244                             | 34                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,288           | 1,288   |  |  |
| Yussa Battery Inc.                              | Laureldale     | PA    | 3            | 0   | 0                      | 0                              | 0               | 10                                       | 207                               | 39                              | 0                       | 0                     | 0   | 0                                 | 0                          | 256             | 256   |  |  |
| General Cable Industries Inc.                   | Du Quoin       | IL    | 6            | 0   | 0                      | 0                              | 0               | 10,775                                   | 852                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,627          | 11,627  |  |  |
| Vartalex Corp                                   | Rome           | NY    | 9            | 0   | 0                      | 0                              | 0               | 255                                      | 56,774                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 57,029          | 57,029  |  |  |
| Bradford White Corp                             | Middleville    | MI    | 8            | 0   | 0                      | 0                              | 0               | 47                                       | 53,514                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 53,561          | 53,561  |  |  |
| Mormil Motors Inc.                              | Erwin          | TN    | 2            | 0   | 0                      | 0                              | 0               | 5,755                                    | 50,495                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 56,250          | 56,250  |  |  |
| Toshiba International Corp                      | Houston        | TX    | 7            | 0   | 0                      | 0                              | 0               | 0  | 52,751                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 52,751          | 52,751  |  |  |
| Cytec Carbon Fibers LLC                         | Rock Hill      | SC    | 1            | 0   | 0                      | 0                              | 0               | 0  | 51,618                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 51,618          | 51,618  |  |  |
| Hubbell Power Systems Inc                       | Alken          | SC    | 4            | 0   | 0                      | 0                              | 0               | 0  | 74                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74              | 74  |  |  |
| National Electrical Carbon Products Inc         | Greenville     | SC    | 3            | 0   | 0                      | 0                              | 0               | 0  | 48,623                            | 19                              | 0                       | 0                     | 0   | 0                                 | 0                          | 48,642          | 48,642  |  |  |
| General Electric LLC - Mattoon Lamp Plant       | Mattoon        | IL    | 3            | 0   | 0                      | 0                              | 0               | 250                                      | 251                               | 250                             | 0                       | 0                     | 0   | 0                                 | 0                          | 751             | 751   |  |  |
| Broan-Nutone LLC                                | Hartford       | WI    | 2            | 0   | 0                      | 0                              | 0               | 319                                      | 44,432                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 44,751          | 44,751  |  |  |
| Leroy Somer                                     | Lexington      | TN    | 4            | 0   | 0                      | 0                              | 0               | 18,150                                   | 25,723                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,873          | 43,873  |  |  |
| Okonite Co Inc                                  | Orangeburg     | SC    | 5            | 0   | 0                      | 0                              | 0               | 0  | 93                                | 103                             | 0                       | 0                     | 0   | 0                                 | 0                          | 196             | 196   |  |  |
| A O Smith Water Products Co                     | Mc Bee         | SC    | 4            | 0   | 0                      | 0                              | 0               | 65                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 65              | 65  |  |  |
| Times Fiber Communications                      | Chatham        | VA    | 2            | 0   | 0                      | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/ridata>.  
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Electrical Equipment (NAICS 335)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  | Total On-site and Off-site Disposal or Other Releases Pounds |  |
|---|--|----------------------------------|------------------------|-----------------|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds |  |  |
|   |  |                                  |                        |                 |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |
| East Penn Manufacturing Co Inc                  | 0  | 0                                | 0                      | 0               | 0   | 465,627  | 0  | 27                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 465,654  | 471,638  |  |
| Whirlpool Corp Marion Division                  | 0  | 0                                | 9,694                  | 9,694           | 0   | 0  | 0  | 21                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 21   | 351,841  |  |
| Electrolux Home Products                        | 0  | 106                              | 213,504                | 213,610         | 0   | 101,595  | 0  | 3,000                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 104,595  | 318,205  |  |
| Energizer Battery Manufacturing Inc             | 0  | 0                                | 312,118                | 312,118         | 0   | 0  | 0  | 18                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 312,136  | 312,868  |  |
| Graftech International Holdings Inc.            | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 302,863  |  |
| Sub Zero Freezer Co. Inc.                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 206,031  |  |
| Ultralife Batteries Inc                         | 0  | 0                                | 171,480                | 171,480         | 0   | 514  | 0  | 250                     | 0   | 0                                 | 0                     | 0                          | 0                                | 18,954  | 0              | 0               | 19,718   | 201,808  |  |
| State Industries Inc.                           | 0  | 0                                | 299                    | 299             | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 93,538                     | 0                                | 0   | 0              | 0               | 93,837   | 201,505  |  |
| Exide Technologies                              | 0  | 0                                | 0                      | 0               | 0   | 197,708  | 0  | 130                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 197,838  | 199,288  |  |
| Whirlpool Corp - Clyde Div                      | 0  | 0                                | 33,980                 | 33,980          | 0   | 0  | 0  | 318                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 318  | 185,266  |  |
| Duracell Inc.                                   | 0  | 0                                | 140,306                | 140,306         | 0   | 0  | 0  | 15                      | 0   | 0                                 | 0                     | 0                          | 0                                | 15  | 3,760          | 0               | 3,790  | 144,096  |  |
| Norcold Inc                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 154,099  |  |
| GE Co Winchester Lamp Plant                     | 0  | 0                                | 147,700                | 147,700         | 0   | 0  | 0  | 250                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 250  | 147,950  |  |
| Energizer Battery Manufacturing Inc             | 0  | 0                                | 144,346                | 144,346         | 0   | 0  | 0  | 73                      | 0   | 0                                 | 0                     | 0                          | 0                                | 561   | 0              | 0               | 634  | 144,980  |  |
| GEA BPO LLC                                     | 0  | 0                                | 5                      | 5               | 0   | 0  | 0  | 10                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 10   | 15   |  |
| Cooper Power Systems Inc                        | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 11                      | 0   | 0                                 | 129,963               | 0                          | 0                                | 0   | 0              | 0               | 129,974  | 130,962  |  |
| Ceram Sylvania                                  | 0  | 0                                | 0                      | 0               | 0   | 5  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 19,002         | 0               | 19,007   | 126,907  |  |
| GE Circleville Lamp Plant                       | 0  | 8                                | 120,250                | 120,258         | 0   | 0  | 0  | 1                       | 0   | 0                                 | 0                     | 0                          | 0                                | 170   | 0              | 0               | 171  | 120,429  |  |
| Hexcel Corp                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 112,191  |  |
| Panasonic Battery Corp of America - Lithium Div | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 99,024                     | 0                                | 0   | 0              | 0               | 99,024   | 100,274  |  |
| Maclean Fiberglass                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 94,400   |  |
| Trojan Battery Co                               | 0  | 91,486                           | 0                      | 91,486          | 0   | 0  | 0  | 228                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 228  | 91,714   |  |
| Sub Zero Freezer Co. Inc.                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 90,003   |  |
| Static Control Components Plant 17              | 0  | 0                                | 87,256                 | 87,256          | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 87,256   |  |
| Robroy Industries Texas LP                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 5                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 8,190          | 8,190           | 86,396   |  |  |
| Gillette Co Duracell A Div                      | 0  | 0                                | 61,252                 | 61,252          | 0   | 0  | 0  | 10                      | 0   | 0                                 | 0                     | 0                          | 0                                | 4,250   | 0              | 0               | 4,260  | 65,512   |  |
| Northstar Battery Co LLC                        | 0  | 0                                | 0                      | 0               | 81,372                                    | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 81,372   | 81,520   |  |
| H-J Enterprises Inc                             | 0  | 0                                | 79,300                 | 79,300          | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 79,300   | 81,328   |  |
| SGL Technic Inc. Polycarbon Div.                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 73,906                           | 0   | 0              | 73,906          | 74,156   |  |  |
| General Cable Corp                              | 0  | 62                               | 40,173                 | 40,235          | 0   | 0  | 0  | 1                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1  | 40,236   |  |
| Exide Technologies                              | 0  | 0                                | 0                      | 0               | 0   | 66,924   | 0  | 66                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 66,990   | 73,705   |  |
| Invensys Appliance Controls                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 73,516   |  |
| Whirlpool Corp Findlay Div                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 73,164   |  |
| Thomas & Betts                                  | 0  | 0                                | 58,938                 | 58,938          | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 58,938   | 70,243   |  |
| Philips Lighting Co                             | 0  | 64,528                           | 0                      | 64,528          | 0   | 0  | 0  | 1                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1  | 64,529   |  |
| Yuasa Battery Inc.                              | 0  | 0                                | 59                     | 59              | 0   | 55,233   | 0  | 1                       | 0   | 0                                 | 0                     | 0                          | 3,581                            | 0   | 0              | 0               | 58,815   | 59,130   |  |
| General Cable Industries Inc.                   | 0  | 7,485                            | 28,157                 | 35,642          | 0   | 0  | 0  | 8                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 11,438         | 0               | 11,446   | 47,088   |  |
| Variflex Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 57,029   |  |
| Bradford White Corp                             | 0  | 0                                | 3,447                  | 3,447           | 0   | 0  | 0  | 3                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3  | 3,450  |  |
| Morrill Motors Inc.                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 56,250   |  |
| Toshiba International Corp                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 52,751   |  |
| Cytec Carbon Fibers LLC                         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 51,618   |  |
| Hubbell Power Systems Inc                       | 0  | 0                                | 49,926                 | 49,926          | 0   | 88   | 0  | 321                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 409  | 50,409   |  |
| National Electrical Carbon Products Inc         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 48,642   |  |
| General Electric LLC - Mattoon Lamp Plant       | 0  | 0                                | 28,496                 | 28,496          | 0   | 0  | 0  | 250                     | 0   | 0                                 | 0                     | 0                          | 0                                | 17,656  | 0              | 0               | 17,906   | 46,402   |  |
| Broan-Nutone LLC                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 44,751   |  |
| Leroy Somer                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 5                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5  | 43,878   |  |
| Okonite Co Inc                                  | 0  | 0                                | 42,049                 | 42,049          | 0   | 891  | 0  | 104                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 995  | 43,044   |  |
| A O Smith Water Products Co                     | 0  | 0                                | 42,985                 | 42,985          | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 42,985   |  |
| Times Fiber Communications                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 42,788         | 0               | 42,788   | 42,788   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Transportation Equipment (NAICS 336)

|   |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|---|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|   |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|   |                |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility  | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| ATK Launch Systems Promontory                         | Promontory     | UT    | 3            | 0   | 0                                | 126,437                        | 126,437         | 1,822,055                                | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,822,055       | 1,948,492                                       |  |  |
| Federal-Mogul V.S.P.                                  | Glasgow        | KY    | 6            | 0   | 0                                | 0                              | 0               | 9,160                                    | 1,595                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,755          | 10,755  |  |  |
| Ford Motor Company-Kansas City Assembly Plant         | Claycomo       | MO    | 23           | 0   | 0                                | 0                              | 0               | 69,620                                   | 1,123,516                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,193,136       | 1,193,136                                       |  |  |
| General Motors Corp Navo Pontiac Assembly Center      | Pontiac        | MI    | 18           | 0   | 0                                | 0                              | 0               | 33,557                                   | 923,080                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 956,637         | 956,637   |  |  |
| Nissan NA Inc Smyrna Manufacturing Plant              | Smyrna         | TN    | 26           | 0   | 0                                | 0                              | 0               | 8,416                                    | 800,662                           | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 809,082         | 809,082   |  |  |
| Spirit Aerosystems Inc                                | Wichita        | KS    | 16           | 0   | 0                                | 0                              | 0               | 305,062                                  | 378,655                           | 10                              | 0                       | 0                     | 0   | 0                                 | 0                          | 683,728         | 683,728   |  |  |
| U.S. DOE Idaho National Laboratory Site               | Scoville       | ID    | 6            | 0   | 0                                | 62,468                         | 62,468          | 2,302                                    | 948                               | 0                               | 0                       | 0                     | 0   | 1                                 | 4,656                      | 7,907           | 70,375  |  |  |
| GM Truck Group Fort Wayne Assembly                    | Rosanneke      | IN    | 18           | 0   | 0                                | 0                              | 0               | 26,946                                   | 629,140                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 656,086         | 656,086   |  |  |
| GM Truck Group Flint Assembly Plant Van Styke Complex | Flint          | MI    | 63           | 0   | 0                                | 0                              | 0               | 16,616                                   | 568,484                           | 445                             | 0                       | 0                     | 0   | 0                                 | 0                          | 585,545         | 585,545   |  |  |
| Chrysler St. Louis North Assembly Plant               | Fenton         | MO    | 19           | 0   | 0                                | 0                              | 0               | 84,356                                   | 517,058                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 601,414         | 601,414   |  |  |
| Autoalliance International Inc                        | Flat Rock      | MI    | 19           | 0   | 0                                | 0                              | 0               | 2,040                                    | 600,278                           | 375                             | 0                       | 0                     | 0   | 0                                 | 0                          | 602,693         | 602,693   |  |  |
| Federal-Mogul Friction Products                       | Smithville     | TN    | 6            | 0   | 0                                | 0                              | 0               | 0  | 3,252                             | 15                              | 0                       | 0                     | 0   | 0                                 | 0                          | 3,267           | 3,267   |  |  |
| Toyota Motor Manufacturing Kentucky Inc               | Georgetown     | KY    | 22           | 0   | 0                                | 0                              | 0               | 10,527                                   | 470,743                           | 2,520                           | 0                       | 0                     | 0   | 0                                 | 0                          | 483,790         | 483,790   |  |  |
| GM Midsize & Luxury Car Group (Mig) Fairfax Assembly  | Kansas City    | KS    | 14           | 0   | 0                                | 0                              | 0               | 18,572                                   | 447,194                           | 460                             | 0                       | 0                     | 0   | 0                                 | 0                          | 466,226         | 466,226   |  |  |
| Honda of America Manufacturing Inc                    | Marysville     | OH    | 70           | 0   | 0                                | 0                              | 0               | 23,344                                   | 380,796                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 404,140         | 404,140   |  |  |
| Chaparral Boats Inc                                   | Nashville      | GA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 471,126                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 471,126         | 471,126   |  |  |
| Chrysler Warren Truck Assembly Plant                  | Warren         | MI    | 20           | 0   | 0                                | 0                              | 0               | 44,188                                   | 278,266                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 322,456         | 322,456   |  |  |
| Ford Motor Co Kentucky Truck Plant                    | Louisville     | KY    | 20           | 0   | 0                                | 0                              | 0               | 39,736                                   | 367,585                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 407,321         | 407,321   |  |  |
| Sea Ray Inc Tellico Facility                          | Vonore         | TN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 433,570                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 433,570         | 433,570   |  |  |
| General Motors Wentzville Assembly                    | Wentzville     | MO    | 20           | 0   | 0                                | 0                              | 0               | 18,994                                   | 395,205                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 414,199         | 414,199   |  |  |
| Ford Louisville Assembly                              | Louisville     | KY    | 21           | 0   | 0                                | 0                              | 0               | 6,919                                    | 380,350                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 387,269         | 387,269   |  |  |
| Ford Motor Co Chicago Assembly                        | Chicago        | IL    | 17           | 0   | 0                                | 0                              | 0               | 6,889                                    | 399,334                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 406,023         | 406,023   |  |  |
| Ford Motor Co Dearborn Truck Plant                    | Dearborn       | MI    | 22           | 0   | 0                                | 0                              | 0               | 74,335                                   | 281,747                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 356,082         | 356,082   |  |  |
| Ford Motor Co Wayne Assembly                          | Wayne          | MI    | 19           | 0   | 0                                | 0                              | 0               | 7,069                                    | 372,227                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 379,296         | 379,296   |  |  |
| GMC Truck Group Arlington Assembly Plant              | Arlington      | TX    | 20           | 0   | 0                                | 0                              | 0               | 152,946                                  | 225,281                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 378,227         | 378,227   |  |  |
| New United Motor Manufacturing Inc                    | Fremont        | CA    | 18           | 0   | 0                                | 0                              | 0               | 171,531                                  | 204,001                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 375,532         | 375,532   |  |  |
| Larson-Glastron-Seasawirl Boats Inc                   | Little Falls   | MN    | 4            | 0   | 0                                | 0                              | 0               | 373,108                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 373,108         | 373,108   |  |  |
| Boeing Commercial Airplanes - Auburn                  | Auburn         | WA    | 7            | 0   | 0                                | 0                              | 0               | 2,600                                    | 6,318                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,918           | 8,918   |  |  |
| Toyota Motor Manufacturing Indiana Inc                | Princeton      | IN    | 19           | 0   | 0                                | 0                              | 0               | 30,754                                   | 308,097                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 338,851         | 338,851   |  |  |
| Jeffboat LLC  | Jeffersonville | IN    | 7            | 0   | 0                                | 0                              | 0               | 201,106                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 201,106         | 201,106   |  |  |
| BRP US Inc  | Benton         | IL    | 2            | 0   | 0                                | 0                              | 0               | 5,010                                    | 334,180                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 339,190         | 339,190   |  |  |
| Sea Ray Boats Inc                                     | Merritt Island | FL    | 12           | 0   | 0                                | 0                              | 0               | 0  | 300,520                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 300,520         | 300,520   |  |  |
| General Motors Mig Detroit-Hamtramck Assembly Center  | Detroit        | MI    | 14           | 0   | 0                                | 0                              | 0               | 186,636                                  | 135,837                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 322,473         | 322,473   |  |  |
| Genmar Cadillac Four Winns                            | Cadillac       | MI    | 4            | 0   | 0                                | 0                              | 0               | 0  | 324,543                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 324,543         | 324,543   |  |  |
| Fiberglass Engineering Inc (dba Cobalt Boats)         | Neodesha       | KS    | 4            | 0   | 0                                | 0                              | 0               | 102,845                                  | 221,646                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 324,491         | 324,491   |  |  |
| GMTG - Shreveport Assembly                            | Shreveport     | LA    | 13           | 0   | 0                                | 0                              | 0               | 36,409                                   | 279,933                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 316,342         | 316,342   |  |  |
| Chrysler Jefferson North Assembly Plant               | Detroit        | MI    | 21           | 0   | 0                                | 0                              | 0               | 34,847                                   | 249,782                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 284,629         | 284,629   |  |  |
| Ranger Boats  | Flippin        | AR    | 3            | 0   | 0                                | 0                              | 0               | 62,521                                   | 250,086                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 312,607         | 312,607   |  |  |
| Ford Motor Co. Twin Cities Assembly Plant             | Saint Paul     | MN    | 16           | 0   | 0                                | 0                              | 0               | 20,401                                   | 284,939                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 305,340         | 305,340   |  |  |
| Sea Ray Boats Inc. Riverside Facility                 | Knoxville      | TN    | 4            | 0   | 0                                | 0                              | 0               | 0  | 300,438                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 300,438         | 300,438   |  |  |
| Subaru of Indiana Automotive Inc                      | Lafayette      | IN    | 15           | 0   | 0                                | 0                              | 0               | 2,920                                    | 288,560                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 291,480         | 291,480   |  |  |
| GM MLCG- Doraville Assembly Facility                  | Doraville      | GA    | 14           | 0   | 0                                | 0                              | 0               | 14,354                                   | 273,229                           | 36                              | 0                       | 0                     | 0   | 0                                 | 0                          | 287,619         | 287,619   |  |  |
| Nissan North America Inc Canton MS                    | Canton         | MS    | 19           | 0   | 0                                | 0                              | 0               | 39,956                                   | 223,152                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 263,108         | 263,108   |  |  |
| Saroh America Inc.                                    | Findlay        | OH    | 3            | 0   | 0                                | 0                              | 0               | 0  | 276                               | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 281             | 281   |  |  |
| Railroad Friction Products Corp                       | Maxton         | NC    | 8            | 0   | 0                                | 0                              | 0               | 0  | 223,361                           | 21                              | 0                       | 0                     | 0   | 0                                 | 0                          | 223,382         | 223,382   |  |  |
| BMW Manufacturing Co LLC                              | Greer          | SC    | 20           | 0   | 0                                | 0                              | 0               | 19,015                                   | 219,689                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 238,704         | 238,704   |  |  |
| Trilon Boat Co LLC                                    | Ashland City   | TN    | 3            | 0   | 0                                | 0                              | 0               | 7,975                                    | 257,826                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 265,801         | 265,801   |  |  |
| GM Orion Assembly Center                              | Orion          | MI    | 16           | 0   | 0                                | 0                              | 0               | 164,159                                  | 61,707                            | 13                              | 0                       | 0                     | 0   | 0                                 | 0                          | 225,879         | 225,879   |  |  |
| Sea Ray Boats Inc.-Knoxville Facility                 | Knoxville      | TN    | 4            | 0   | 0                                | 0                              | 0               | 0  | 260,652                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 260,652         | 260,652   |  |  |
| Carolina Skiff LLC                                    | Waycross       | GA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 253,514                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 253,514         | 253,514   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.  
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Transportation Equipment (NAICS 336)

| Facility  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                        |                 |                     | Off-site Disposal or Other Releases   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|---|--|------------------------|-----------------|---------------------|---|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-----------|-----------|--|--|--|
|   |  |                        |                 |                     | Other Off-site Disposal or Other Releases   |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |
|   |  |                        |                 |                     | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |
|   |  |                        |                 |                     | Transfers to POTWs (Metals and Metal Category Compounds Only)                     |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |
| Class I Wells Pounds                                  | RCRA Subtitle C Landfills Pounds   | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds   | POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |           |  |  |  |
| ATK Launch Systems Promontory                         | 0  | 0                      | 81,687          | 81,687              | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 81,687    | 2,030,179 |  |  |  |
| Federal-Mogul V.S.P.                                  | 0  | 0                      | 1,833,700       | 1,833,700           | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,833,700 | 1,844,455 |  |  |  |
| Ford Motor Company--Kansas City Assembly Plant        | 0  | 0                      | 0               | 0                   | 0   | 47,047  | 0  | 590                     | 0   | 0                                 | 0                     | 0                          | 0                                | 6,092   | 0              | 53,729          | 53,729    | 1,246,865 |  |  |  |
| General Motors Corp Navo Pontiac Assembly Center      | 0  | 0                      | 7               | 7                   | 0   | 0   | 0  | 327                     | 0   | 0                                 | 0                     | 101                        | 0                                | 6,500   | 0              | 6,928           | 6,935     | 963,571   |  |  |  |
| Nissan NA Inc Smyrna Manufacturing Plant              | 0  | 3,315                  | 64,673          | 67,988              | 0   | 0   | 0  | 1,499                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1,499          | 69,487          | 878,569   |           |  |  |  |
| Spirit Aerosystems Inc                                | 0  | 0                      | 125,471         | 125,471             | 0   | 0   | 0  | 1,096                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 3,865          | 4,961           | 130,432   | 814,160   |  |  |  |
| U.S. DOE Idaho National Laboratory Site               | 0  | 11                     | 10,162          | 10,173              | 341,788   | 250,997   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,170   | 8,271          | 602,226         | 612,399   | 852,774   |  |  |  |
| GM Truck Group Fort Wayne Assembly                    | 0  | 0                      | 3,800           | 3,800               | 0   | 0   | 0  | 620                     | 0   | 0                                 | 0                     | 0                          | 0                                | 1,102   | 0              | 1,722           | 5,522     | 661,608   |  |  |  |
| GM Truck Group Flint Assembly Plant Van Slyke Complex | 0  | 0                      | 53,078          | 53,078              | 0   | 0   | 0  | 4,399                   | 0   | 0                                 | 0                     | 0                          | 0                                | 348   | 16             | 4,762           | 57,840    | 643,385   |  |  |  |
| Chrysler St. Louis North Assembly Plant               | 0  | 2,163                  | 11,718          | 13,881              | 0   | 0   | 0  | 2,220                   | 0   | 0                                 | 0                     | 0                          | 0                                | 106   | 0              | 2,326           | 16,207    | 617,621   |  |  |  |
| Autoalliance International Inc                        | 0  | 0                      | 300             | 300                 | 0   | 0   | 0  | 783                     | 0   | 0                                 | 0                     | 0                          | 5                                | 0   | 0              | 788             | 1,088     | 603,781   |  |  |  |
| Federal-Mogul Friction Products                       | 0  | 0                      | 584,635         | 584,635             | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 584,635         | 587,902   | 587,902   |  |  |  |
| Toyota Motor Manufacturing Kentucky Inc               | 0  | 0                      | 0               | 0                   | 0   | 0   | 2,505  | 1,025                   | 0   | 0                                 | 0                     | 0                          | 30,416                           | 323   | 0              | 34,268          | 34,268    | 518,058   |  |  |  |
| GM Midsize & Luxury Car Group (Mig) Fairfax Assembly  | 0  | 19,115                 | 110             | 19,225              | 0   | 0   | 0  | 640                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 640             | 19,865    | 486,091   |  |  |  |
| Honda of America Manufacturing Inc                    | 0  | 0                      | 227             | 227                 | 0   | 0   | 0  | 328                     | 0   | 0                                 | 0                     | 4,385                      | 0                                | 59,177  | 6,086          | 69,976          | 70,203    | 474,343   |  |  |  |
| Chaparral Boats Inc                                   | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 471,126   |  |  |  |
| Chrysler Warren Truck Assembly Plant                  | 0  | 0                      | 131,601         | 131,601             | 0   | 0   | 0  | 330                     | 0   | 0                                 | 0                     | 0                          | 330                              | 0   | 0              | 660             | 132,261   | 454,717   |  |  |  |
| Ford Motor Co Kentucky Truck Plant                    | 0  | 0                      | 28,281          | 28,281              | 0   | 0   | 0  | 490                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 490             | 28,771    | 436,092   |  |  |  |
| Sea Ray Inc Tellico Facility                          | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 433,570   |  |  |  |
| General Motors Wentzville Assembly                    | 0  | 0                      | 2,700           | 2,700               | 0   | 0   | 0  | 144                     | 0   | 0                                 | 6,900                 | 0                          | 3,900                            | 0   | 0              | 10,944          | 13,644    | 427,843   |  |  |  |
| Ford Louisville Assembly                              | 0  | 30,900                 | 472             | 31,372              | 0   | 0   | 0  | 422                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 422             | 31,794    | 419,063   |  |  |  |
| Ford Motor Co Chicago Assembly                        | 0  | 0                      | 9,121           | 9,121               | 0   | 0   | 0  | 790                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 790             | 9,911     | 415,934   |  |  |  |
| Ford Motor Co Dearborn Truck Plant                    | 0  | 0                      | 45,101          | 45,101              | 0   | 0   | 0  | 1,420                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,420           | 46,521    | 402,603   |  |  |  |
| Ford Motor Co Wayne Assembly                          | 0  | 3,100                  | 9,402           | 12,502              | 0   | 0   | 0  | 208                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 208             | 12,710    | 392,006   |  |  |  |
| GMC Truck Group Arlington Assembly Plant              | 0  | 0                      | 2,034           | 2,034               | 0   | 0   | 0  | 2,270                   | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 0              | 2,271           | 4,305     | 382,532   |  |  |  |
| New United Motor Manufacturing Inc                    | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 88                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 84             | 172             | 375,704   | 375,704   |  |  |  |
| Larson-Glastron-Seaswirl Boats Inc                    | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 373,108   |  |  |  |
| Boeing Commercial Airplanes - Auburn                  | 0  | 0                      | 0               | 0                   | 0   | 0   | 24,956   | 127                     | 0   | 0                                 | 115,583               | 849                        | 0                                | 0   | 214,461        | 355,976         | 355,976   | 364,894   |  |  |  |
| Toyota Motor Manufacturing Indiana Inc                | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 350                     | 0   | 0                                 | 0                     | 0                          | 21,336                           | 0   | 0              | 21,686          | 21,686    | 360,537   |  |  |  |
| Jeffboat LLC  | 0  | 0                      | 139,838         | 139,838             | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 139,838   | 340,944   |  |  |  |
| BRP US Inc  | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 339,190   |  |  |  |
| Sea Ray Boats Inc                                     | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 25,303                           | 0   | 0              | 25,303          | 25,303    | 325,823   |  |  |  |
| General Motors Mig Detroit-Hamtramck Assembly Center  | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 211                     | 0   | 0                                 | 0                     | 0                          | 0                                | 2,300   | 70             | 2,581           | 325,054   | 325,054   |  |  |  |
| Genmar Cadillac Four Winns                            | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 324,543   |  |  |  |
| Fiberglass Engineering Inc (dba Cobalt Boats)         | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 324,491   |  |  |  |
| GMTG - Shreveport Assembly                            | 0  | 0                      | 2,700           | 2,700               | 0   | 0   | 3,300  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,300           | 6,000     | 322,342   |  |  |  |
| Chrysler Jefferson North Assembly Plant               | 0  | 0                      | 23,236          | 23,236              | 0   | 0   | 0  | 5,000                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5,000           | 28,236    | 312,865   |  |  |  |
| Ranger Boats  | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 312,607   |  |  |  |
| Ford Motor Co. Twin Cities Assembly Plant             | 0  | 4,500                  | 0               | 4,500               | 0   | 0   | 0  | 80                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 80              | 4,580     | 309,920   |  |  |  |
| Sea Ray Boats Inc. Riverside Facility                 | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 300,438   |  |  |  |
| Subaru of Indiana Automotive Inc                      | 0  | 0                      | 0               | 0                   | 0   | 1,310   | 0  | 180                     | 0   | 0                                 | 0                     | 0                          | 23                               | 0   | 0              | 1,513           | 1,513     | 292,993   |  |  |  |
| GM MLCG- Doraville Assembly Facility                  | 0  | 2,110                  | 0               | 2,110               | 0   | 0   | 0  | 530                     | 0   | 50                                | 0                     | 0                          | 0                                | 0   | 0              | 580             | 2,690     | 290,309   |  |  |  |
| Nissan North America Inc Canton MS                    | 0  | 0                      | 17,001          | 17,001              | 0   | 0   | 0  | 1,087                   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,087           | 18,088    | 281,196   |  |  |  |
| Saroth America Inc.                                   | 0  | 0                      | 0               | 0                   | 0   | 277,800   | 0  | 263                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 278,063         | 278,063   | 278,344   |  |  |  |
| Railroad Friction Products Corp                       | 0  | 0                      | 44,952          | 44,952              | 0   | 0   | 0  | 10                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10              | 44,962    | 268,344   |  |  |  |
| BMW Manufacturing Co LLC                              | 0  | 0                      | 21,102          | 21,102              | 0   | 5,905   | 0  | 248                     | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6,153           | 27,255    | 265,959   |  |  |  |
| Triton Boat Co LLC                                    | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 265,801   |  |  |  |
| GM Orion Assembly Center                              | 0  | 0                      | 130             | 130                 | 0   | 0   | 0  | 4,601                   | 0   | 0                                 | 0                     | 30,413                     | 0                                | 0   | 0              | 35,014          | 35,144    | 261,024   |  |  |  |
| Sea Ray Boats Inc.-Knoxville Facility                 | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 260,652   |  |  |  |
| Carolina Skiff LLC                                    | 0  | 0                      | 0               | 0                   | 0   | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0         | 253,514   |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Furniture (NAICS 337)

| Disposal or Other Releases, 2007: Furniture (NAICS 337) |                  |       |              | On-site Disposal or Other Releases  |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |           |           | Total On-site Disposal or Other Releases<br>Pounds |
|---|------------------|-------|--------------|---|-------------------------------------|-----------------------------------|--------------------|--|--------------------------------------|------------------------------------|----------------------------|--------------------------|--|--------------------------------------|-------------------------------|--------------------|-----------|-----------|--|
| Facility  | City             | State | Forms Number | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                     |                                   |                    | Other On-site Disposal or Other Releases |                                      |                                    |                            |                          |  |                                      |                               |                    |           |           |  |
|   |                  |       |              | Class I Wells<br>Pounds   | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air Emissions<br>Pounds         | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>Pounds |           |           |  |
|   |                  |       |              |   |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |           |           |  |
| American Woodmark Hardy County Plant                    | Moorefield       | WV    | 6            | 0   | 0                                   | 0                                 | 0                  | 6,841                                    | 1,551,421                            | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 1,558,362 | 1,558,362 |  |
| Wood-Mode Inc   | Kreamer          | PA    | 8            | 0   | 0                                   | 0                                 | 0                  | 0  | 98,577                               | 222,240                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 320,817   | 320,817   |  |
| Vaughan-Bassett Furniture Co. Galax                     | Galax            | VA    | 6            | 0   | 0                                   | 0                                 | 0                  | 0  | 40,306                               | 194,274                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 234,580   | 234,580   |  |
| Vaughan-Bassett Furniture Co. Elkin                     | Elkin            | NC    | 6            | 0   | 0                                   | 0                                 | 0                  | 0  | 24,762                               | 194,197                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 218,958   | 218,958   |  |
| Wellborn Cabinet Inc.                                   | Ashland          | AL    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 10,658                               | 202,537                            | 0                          | 0                        | 63   | 0                                    | 0                             | 0                  | 213,259   | 213,259   |  |
| Bertch Cabinet Manufacturing Inc Legacy Div             | Jesup            | IL    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 205,663                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 205,663   | 205,663   |  |
| Masterbrand Cabinets Inc.                               | Arthur           | IA    | 7            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 205,005                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 205,005   | 205,005   |  |
| Omega Cabinetry   | Waterloo         | IA    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 189,300                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 189,300   | 189,300   |  |
| Kitchen Kompact   | Jeffersonville   | IN    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 188,384                              | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 188,384   | 188,384   |  |
| Better Way Products                                     | New Paris        | IN    | 1            | 0   | 0                                   | 0                                 | 0                  | 0  | 1,846                                | 182,743                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 184,589   | 184,589   |  |
| American Woodmark Corp                                  | Gas City         | IN    | 6            | 0   | 0                                   | 0                                 | 0                  | 0  | 124,245                              | 53,552                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 177,798   | 177,798   |  |
| Stanley Furniture Co                                    | Stanleytown      | VA    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 166,282                              | 25                                 | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 166,307   | 166,307   |  |
| Marsh Furniture Co                                      | High Point       | NC    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 6,981                                | 148,743                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 155,724   | 155,724   |  |
| MBCI - Ferdinand Operation                              | Ferdinand        | IN    | 6            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 140,202                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 140,202   | 140,202   |  |
| Masco Builder Cabinet Group Mt. Jackson                 | Mount Jackson    | VA    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 30                                   | 125,218                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 125,248   | 125,248   |  |
| Stanley Furniture Co                                    | Robbinsville     | NC    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 132,205                              | 1                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 132,206   | 132,206   |  |
| Masterbrand Cabinets Inc - Decora                       | Jasper           | IN    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 130,541                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 130,541   | 130,541   |  |
| Hartson-Kennedy Cabinet Top Co. Inc.                    | Gulport          | MS    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 32,322                               | 94,379                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 126,701   | 126,701   |  |
| W W Wood Products Inc                                   | Dudley           | MO    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 19,886                               | 103,357                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 123,243   | 123,243   |  |
| Masterbrand Cabinets - Jasper Operation                 | Jasper           | IN    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 119,483                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 119,483   | 119,483   |  |
| Hon Co  | Cedartown        | GA    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 17,786                               | 100,789                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 118,575   | 118,575   |  |
| Custom Cupboards  | Wichita          | KS    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 1,176                                | 116,515                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 117,691   | 117,691   |  |
| Starmark Cabinetry                                      | Sioux Falls      | SD    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 11,476                               | 103,276                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 114,752   | 114,752   |  |
| Hon Co - Oak Steel Plant                                | Muscatine        | IA    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 45,654                               | 68,372                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 114,026   | 114,026   |  |
| Medallion Cabinetry Inc                                 | Waconia          | MN    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 111,145                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 111,145   | 111,145   |  |
| Thomasville Furniture Industries Inc Lenoir Plant       | Lenoir           | NC    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 13,149                               | 96,613                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 109,762   | 109,762   |  |
| Crystal Cabinet Works Inc. -- Princeton                 | Princeton        | MN    | 7            | 0   | 0                                   | 0                                 | 0                  | 0  | 1,750                                | 104,308                            | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 106,058   | 106,058   |  |
| Wellborn Forest Products Inc.                           | Alexander City   | AL    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 20,330                               | 81,320                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 101,650   | 101,650   |  |
| Paoli, Inc  | Orleans          | IN    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 97,290                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 97,290    | 97,290    |  |
| Jim Bishop Cabinets Inc.                                | Montgomery       | AL    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 19,040                               | 76,164                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 95,204    | 95,204    |  |
| Masco Builder Cabinet Group Atkins Plant 12             | Atkins           | VA    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 91,532                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 91,532    | 91,532    |  |
| Hartson-Kennedy Cabinet Top Co. Inc.                    | Marion           | IN    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 29,155                               | 60,160                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 89,315    | 89,315    |  |
| American Drew Plant 13                                  | North Wilkesboro | NC    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 297                                  | 87,894                             | 0                          | 0                        | 0  | 0                                    | 296                           | 0                  | 88,487    | 88,487    |  |
| Masterbrand Cabinets Inc                                | Grants Pass      | OR    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 87,700                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 87,700    | 87,700    |  |
| Masterbrand Cabinets Inc.                               | Kinston          | NC    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 39                                   | 85,731                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 85,769    | 85,769    |  |
| Eagle Industries LLC                                    | Bowling Green    | KY    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 84,898                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 84,898    | 84,898    |  |
| Tri-Wood Cabinets Inc.                                  | Ashland          | AL    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 16,248                               | 64,992                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 81,240    | 81,240    |  |
| Quality Cabinets  | Mount Sterling   | KY    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 3,700                                | 73,100                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 76,800    | 76,800    |  |
| Masterbrand Cabinets Inc                                | Auburn           | IA    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 3,783                                | 71,870                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 75,653    | 75,653    |  |
| Woodharbor Doors & Cabinetry                            | Mason City       | IA    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 1,375                                | 73,491                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 74,866    | 74,866    |  |
| Republic Storage Systems LLC                            | Canton           | OH    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 5,832                                | 68,230                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 74,062    | 74,062    |  |
| Stanley Furniture Co                                    | Lexington        | NC    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 73,294                               | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 73,294    | 73,294    |  |
| Mid Continent Cabinetry                                 | Newton           | KS    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 7,128                                | 64,157                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 71,285    | 71,285    |  |
| Grandview Products                                      | Parsons          | KS    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 6,900                                | 63,000                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 69,900    | 69,900    |  |
| Baby's Dream Furniture Inc                              | Buena Vista      | GA    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 12,215                               | 53,855                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 66,069    | 66,069    |  |
| Masco BCG- Merilatt Ocala                               | Ocala            | FL    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 64,264                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 64,264    | 64,264    |  |
| Canac Kitchens  | Statesville      | NC    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 974                                  | 63,005                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 63,979    | 63,979    |  |
| Masterbrand Cabinets Inc - Richmond Operation           | Richmond         | IN    | 3            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 63,787                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 63,787    | 63,787    |  |
| Norcraft Companies                                      | Lynchburg        | VA    | 5            | 0   | 0                                   | 0                                 | 0                  | 0  | 365                                  | 59,765                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 60,130    | 60,130    |  |
| American of Martinsville Inc.                           | Martinsville     | VA    | 4            | 0   | 0                                   | 0                                 | 0                  | 0  | 3,047                                | 55,725                             | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 58,772    | 58,772    |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/data>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.4.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Furniture (NAICS 337)

| Off-site Disposal or Other Releases  |               |                           |                 |          |   |  |   |   |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
|--|---------------|---------------------------|-----------------|----------|---|--|---|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---------|----------|---|---|
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |               |                           |                 |          | Other Off-site Disposal or Other Releases |  |   |   |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
| Facility   | Class I Wells | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Storage Only                              | Solidification/ Stabilization (Metals and Metal Category Compounds Only) | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown | Subtotal | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases |
|  |               |                           |                 |          |   |  |   |   |                  |                                      |                            |                |                     |                           |  |         |          |   |   |
| American Woodmark Hardy County Plant   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 1,558,362   |
| Wood-Mode Inc  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 320,817   |
| Vaughan-Bassett Furniture Co. Galax  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 234,580   |
| Vaughan-Bassett Furniture Co. Eikin  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 219,958   |
| Wellborn Cabinet Inc.  | 0             | 0                         | 1,666           | 1,666    | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 1,666   |
| Berth Cabinet Manufacturing Inc Legacy Div   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 205,663   |
| Masterbrand Cabinets Inc.  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 205,005   |
| Omega Cabinetry  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 189,300   |
| Kitchen Kompact  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 188,394   |
| Better Way Products  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 184,589   |
| American Woodmark Corp   | 0             | 0                         | 28              | 28       | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 28  | 177,825   |
| Stanley Furniture Co   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 166,307   |
| Marsh Furniture Co   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 155,724   |
| MBCI - Ferdinand Operation   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 140,202   |
| Masco Builder Cabinet Group Mt. Jackson  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 12,039   | 12,039                                    | 137,287   |
| Stanley Furniture Co   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 132,206   |
| Masterbrand Cabinets Inc - Decora  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 130,541   |
| Hartson-Kennedy Cabinet Top Co. Inc.   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 126,701   |
| W W Wood Products Inc  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 123,243   |
| Masterbrand Cabinets - Jasper Operation  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 119,483   |
| Hon Co   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 118,575   |
| Custom Cupboards   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 117,691   |
| Starmark Cabinetry   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 114,752   |
| Hon Co - Oak Steel Plant   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 114,026   |
| Medallion Cabinetry Inc  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 111,145   |
| Thomasville Furniture Industries Inc Lenoir Plant  | 0             | 245                       | 0               | 245      | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 245   |
| Crystal Cabinet Works Inc. -- Princeton  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 106,058   |
| Wellborn Forest Products Inc.  | 0             | 0                         | 113             | 113      | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 113   |
| Paoli, Inc   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 97,290  |
| Jim Bishop Cabinets Inc.   | 0             | 0                         | 1,008           | 1,008    | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 1,008   |
| Masco Builder Cabinet Group Atkins Plant 12  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 96,212  |
| Hartson-Kennedy Cabinet Top Co. Inc.   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 91,532  |
| American Drew Plant 13   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 89,315  |
| Masterbrand Cabinets Inc   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 88,487  |
| Masterbrand Cabinets Inc.  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 87,700  |
| Eagle Industries LLC   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 85,769  |
| Tri-Wood Cabinets Inc.   | 0             | 0                         | 82              | 82       | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 84,898  |
| Quality Cabinets   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 82  |
| Masterbrand Cabinets Inc   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 76,800  |
| Masterbrand Cabinets Inc   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 75,653  |
| Woodharbor Doors & Cabinetry   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 74,866  |
| Republic Storage Systems LLC   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 74,062  |
| Stanley Furniture Co   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 73,294  |
| Mid Continent Cabinetry  | 0             | 189                       | 0               | 189      | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 43                                     | 0       | 43       | 232                                       | 71,517  |
| Grandview Products   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 69,900  |
| Baby's Dream Furniture Inc   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 66,069  |
| Masco BCG- Merritt Ocala   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 64,264  |
| Canac Kitchens   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 63,979  |
| Masterbrand Cabinets Inc - Richmond Operation  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 63,787  |
| Norcraft Companies   | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 60,130  |
| American of Martinsville Inc.  | 0             | 0                         | 0               | 0        | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 58,772  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Miscellaneous Manufacturing (NAICS 339)**

|  |                 |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |
|--|-----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|--|
|  |                 |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |  |
| Facility                                 | City            | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |  |
| GE Osmonics                              | Vista           | CA    | 5            | 0   | 0                                | 0                              | 0               | 760                                      | 5,500                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,260           | 6,260   |  |  |  |
| Catalyst Refiners Inc.                   | Nitro           | WV    | 3            | 0   | 0                                | 0                              | 0               | 0  | 15                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15              | 15  |  |  |  |
| CR Bard                                  | Moncks Corner   | SC    | 5            | 0   | 0                                | 0                              | 0               | 280                                      | 267,473                           | 6                               | 0                       | 0                     | 0   | 0                                 | 0                          | 267,759         | 267,759   |  |  |  |
| Tyco Healthcare Group LP US Surgical Div | North Haven     | CT    | 4            | 0   | 0                                | 0                              | 0               | 1,140                                    | 195,720                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 196,860         | 196,860   |  |  |  |
| Viking Pools Jane Lew Facility           | Jane Lew        | WV    | 2            | 0   | 0                                | 0                              | 0               | 0  | 182,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 182,000         | 182,000   |  |  |  |
| Batesville Manufacturing Inc.            | Batesville      | MS    | 6            | 0   | 0                                | 0                              | 0               | 26,202                                   | 148,478                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 174,680         | 174,680   |  |  |  |
| Acushnet Co Ball Plant II I              | New Bedford     | MA    | 4            | 0   | 0                                | 0                              | 0               | 107                                      | 13,454                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,566          | 13,566  |  |  |  |
| Garlock Sealing Technologies             | Palmira         | NY    | 2            | 0   | 0                                | 0                              | 0               | 6,310                                    | 119,794                           | 766                             | 0                       | 0                     | 0   | 0                                 | 0                          | 126,870         | 126,870   |  |  |  |
| Batesville Manufacturing Inc             | Manchester      | TN    | 6            | 0   | 0                                | 0                              | 0               | 1,206                                    | 118,561                           | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,772         | 119,772   |  |  |  |
| Armstrong World Industries               | Marietta        | PA    | 3            | 0   | 0                                | 0                              | 0               | 5,950                                    | 111,526                           | 750                             | 0                       | 0                     | 0   | 0                                 | 0                          | 118,227         | 118,227   |  |  |  |
| Acushnet Co Ball Plant II                | North Dartmouth | MA    | 6            | 0   | 0                                | 0                              | 0               | 1,340                                    | 24,030                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 25,375          | 25,375  |  |  |  |
| Armstrong World Industries Inc.          | Macon           | GA    | 2            | 0   | 0                                | 0                              | 0               | 9,077                                    | 100,828                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 109,905         | 109,905   |  |  |  |
| Callaway Golf Ball Operations Inc.       | Chicopee        | MA    | 4            | 0   | 0                                | 0                              | 0               | 709                                      | 14,975                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15,684          | 15,684  |  |  |  |
| Viking Pools LLC                         | Williams        | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 105,200                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 105,200         | 105,200   |  |  |  |
| Aurora Casket Co Inc.                    | Aurora          | IN    | 7            | 0   | 0                                | 0                              | 0               | 10,019                                   | 80,167                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,186          | 90,186  |  |  |  |
| Hi-Tech Coatings Inc                     | Warren          | MI    | 6            | 0   | 0                                | 0                              | 0               | 2,295                                    | 83,694                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 85,989          | 85,989  |  |  |  |
| Rochester Medical Corp                   | Stewartville    | MN    | 3            | 0   | 0                                | 0                              | 0               | 500                                      | 83,642                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 84,142          | 84,142  |  |  |  |
| Batesville Manufacturing Inc -Doll Plant | Batesville      | IN    | 10           | 0   | 0                                | 0                              | 0               | 4,126                                    | 78,447                            | 19                              | 0                       | 0                     | 0   | 0                                 | 0                          | 82,592          | 82,592  |  |  |  |
| Tyco Healthcare Kendall                  | De Land         | FL    | 6            | 0   | 0                                | 0                              | 0               | 4,000                                    | 74,005                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 78,005          | 78,005  |  |  |  |
| Nordic Fiberglass Inc.                   | Devils Lake     | ND    | 1            | 0   | 0                                | 0                              | 0               | 2,441                                    | 75,216                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 77,657          | 77,657  |  |  |  |
| Armstrong World Industries               | Mobile          | AL    | 3            | 0   | 0                                | 0                              | 0               | 748                                      | 74,037                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74,785          | 74,785  |  |  |  |
| Viking Pools LLC Midland Facility        | Midland         | TX    | 1            | 0   | 0                                | 0                              | 0               | 0  | 66,600                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 66,600          | 66,600  |  |  |  |
| BD Medical                               | Sandy           | UT    | 3            | 0   | 0                                | 0                              | 0               | 59,798                                   | 30                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 59,828          | 59,828  |  |  |  |
| Becton Dickinson Co Holdrege             | Holdrege        | NE    | 1            | 0   | 0                                | 0                              | 0               | 59,458                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 59,458          | 59,458  |  |  |  |
| Armstrong World Industries               | Beaver Falls    | PA    | 2            | 0   | 0                                | 0                              | 0               | 3,440                                    | 51,560                            | 10                              | 0                       | 0                     | 0   | 0                                 | 0                          | 55,010          | 55,010  |  |  |  |
| Cook Inc Ellettsville North              | Ellettsville    | IN    | 2            | 0   | 0                                | 0                              | 0               | 890                                      | 53,937                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,827          | 54,827  |  |  |  |
| Nordic Fiberglass Inc.                   | Warren          | MN    | 1            | 0   | 0                                | 0                              | 0               | 2,015                                    | 52,728                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,743          | 54,743  |  |  |  |
| Alcon Research Ltd.                      | Huntington      | WV    | 2            | 0   | 0                                | 0                              | 0               | 0  | 54,737                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,737          | 54,737  |  |  |  |
| Becton Dickinson Medical Systems         | Columbus        | NE    | 7            | 0   | 0                                | 0                              | 0               | 3,091                                    | 27,734                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 30,825          | 30,825  |  |  |  |
| Henniges Automotive Inc                  | Frederick       | OK    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |  |
| SM Co Brookings                          | Brookings       | SD    | 8            | 0   | 0                                | 0                              | 0               | 967                                      | 51,253                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 52,220          | 52,220  |  |  |  |
| SKF Sealing Solutions                    | Elgin           | IL    | 4            | 0   | 0                                | 0                              | 0               | 0  | 3,005                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,005           | 3,005   |  |  |  |
| Armstrong World Industries Inc           | Saint Helens    | OR    | 2            | 0   | 0                                | 0                              | 0               | 4,146                                    | 42,520                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 46,665          | 46,665  |  |  |  |
| ILMAK                                    | Amherst         | NY    | 2            | 0   | 0                                | 0                              | 0               | 4,150                                    | 42,250                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 46,400          | 46,400  |  |  |  |
| Big Tex Trailers Mount Pleasant          | Mount Pleasant  | TX    | 7            | 0   | 0                                | 0                              | 0               | 41,189                                   | 24                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,213          | 41,213  |  |  |  |
| Thermoseal Inc.                          | Sidney          | OH    | 2            | 0   | 0                                | 0                              | 0               | 4,250                                    | 36,600                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 40,850          | 40,850  |  |  |  |
| Blue Hawaiian Products Inc               | Largo           | FL    | 1            | 0   | 0                                | 0                              | 0               | 0  | 41,000                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,000          | 41,000  |  |  |  |
| Resilite Sports Products Inc             | Northumberland  | PA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 40,251                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 40,251          | 40,251  |  |  |  |
| Ebonite International Inc                | Hopkinsville    | KY    | 3            | 0   | 0                                | 0                              | 0               | 38,516                                   | 250                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,766          | 38,766  |  |  |  |
| Illinois Tool Works Coding Products Div  | Kalkaska        | MI    | 2            | 0   | 0                                | 0                              | 0               | 13,118                                   | 25,563                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,681          | 38,681  |  |  |  |
| Lake Region Manufacturing                | Chaska          | MN    | 2            | 0   | 0                                | 0                              | 0               | 3,550                                    | 31,947                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 35,497          | 35,497  |  |  |  |
| Medrad Inc                               | Indianola       | PA    | 2            | 0   | 0                                | 0                              | 0               | 32,795                                   | 63                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 32,858          | 32,858  |  |  |  |
| Trelleborg Seals Div                     | New Haven       | IN    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |  |  |
| Terumo Medical Corp.                     | Elkton          | MD    | 2            | 0   | 0                                | 0                              | 0               | 2,906                                    | 26,154                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 29,060          | 29,060  |  |  |  |
| Parker Hannifin Corp                     | Nacogdoches     | TX    | 1            | 0   | 0                                | 0                              | 0               | 9,500                                    | 19,460                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,960          | 28,960  |  |  |  |
| Foster Needle Co Inc                     | Manitowoc       | WI    | 2            | 0   | 0                                | 0                              | 0               | 500                                      | 28,333                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,833          | 28,833  |  |  |  |
| Callaway Golf Ball Operations Inc.       | Gloversville    | NY    | 1            | 0   | 0                                | 0                              | 0               | 1,104                                    | 26,492                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 27,596          | 27,596  |  |  |  |
| Larson Juhl US LLC                       | Ashland         | WI    | 3            | 0   | 0                                | 0                              | 0               | 0  | 25,931                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 25,931          | 25,931  |  |  |  |
| Federal-Mogul Corp                       | Summerton       | SC    | 2            | 0   | 0                                | 0                              | 0               | 2,854                                    | 16,174                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 19,028          | 19,028  |  |  |  |
| Caridge Products & Equipment Inc         | Harrison        | AR    | 2            | 0   | 0                                | 0                              | 0               | 750                                      | 11,473                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,223          | 12,223  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Miscellaneous Manufacturing (NAICS 339)**

| Facility                                 | Class I Wells<br>Pounds | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Off-site Disposal or Other Releases |   |  |  |                               |  |   |                             |                                  |  |  |                   |                    |           | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |           |
|--|-------------------------|---|------------------------------|--------------------|-------------------------------------|---|--|--|-------------------------------|--|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|-----------|--|---|-----------|
|  |                         |   |                              |                    | Storage<br>Only<br>Pounds           | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Transfers to<br>POTWs (Metals<br>and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |           |  |   |           |
|  |                         |   |                              |                    |                                     |   |  |  |                               |  |   |                             |                                  |  |  |                   |                    |           |  |   |           |
|  |                         |   |                              |                    |                                     |   |  |  |                               |  |   |                             |                                  |  |  |                   |                    |           |  |   |           |
| GE Osmonics                              | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 1,632,000          | 0         | 0  | 1,632,000   | 1,638,260 |
| Catalyst Refiners Inc.                   | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 34   | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 1,145,231          | 1,145,265 | 0  | 1,145,280   |           |
| CR Bard                                  | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 267,759   |           |
| Tyco Healthcare Group LP US Surgical Div | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 196,860   |           |
| Viking Pools Jane Lew Facility           | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 182,000   |           |
| Batesville Manufacturing Inc.            | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 174,680   |           |
| Acushnet Co Ball Plant II I              | 0                       | 505                                       | 122,707                      | 123,212            | 0                                   | 0   | 250  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 18,197   | 12                | 18,459             | 0         | 141,671  | 155,237   |           |
| Garlock Sealing Technologies             | 0                       | 0   | 6,711                        | 6,711              | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 6,711   |           |
| Batesville Manufacturing Inc             | 0                       | 0   | 4,409                        | 4,409              | 0                                   | 0   | 5  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 5  | 4,414   |           |
| Armstrong World Industries               | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 118,227   |           |
| Acushnet Co Ball Plant II                | 0                       | 0   | 61,678                       | 61,678             | 0                                   | 0   | 15   | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 24,815   | 0                 | 24,830             | 0         | 86,508   | 111,883   |           |
| Armstrong World Industries Inc           | 0                       | 0   | 19                           | 19                 | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 128               | 109                | 0         | 0  | 110,034   |           |
| Callaway Golf Ball Operations Inc.       | 0                       | 0   | 0                            | 0                  | 17,817                              | 0   | 0  | 81   | 0                             | 0  | 0                                       | 0                           | 0                                | 75,526                                 | 0  | 0                 | 93,424             | 0         | 93,424   | 109,108   |           |
| Viking Pools LLC                         | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 105,200   |           |
| Aurora Casket Co Inc.                    | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 14   | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 14   | 90,200  |           |
| Hi-Tech Coatings Inc.                    | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 85,989  |           |
| Rochester Medical Corp                   | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 84,142  |           |
| Batesville Manufacturing Inc -Doll Plant | 0                       | 0   | 1,297                        | 1,297              | 0                                   | 0   | 17   | 2  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 11   | 2                 | 0                  | 32        | 1,329  | 83,921  |           |
| Tyco Healthcare Kendall                  | 0                       | 0   | 4,897                        | 4,897              | 0                                   | 0   | 0  | 46   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 46        | 0  | 82,948  |           |
| Nordic Fiberglass Inc.                   | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 77,657  |           |
| Armstrong World Industries               | 0                       | 0   | 3                            | 3                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 74,790  |           |
| Viking Pools LLC Midland Facility        | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 66,600  |           |
| BD Medical                               | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 59,828  |           |
| Becton Dickinson Co Holdrege             | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 59,458  |           |
| Armstrong World Industries               | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 55,011  |           |
| Cook Inc Ellettsville North              | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 54,827  |           |
| Nordic Fiberglass Inc                    | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 54,743  |           |
| Alcon Research Ltd.                      | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 54,737  |           |
| Becton Dickinson Medical Systems         | 0                       | 0   | 23,400                       | 23,400             | 0                                   | 0   | 300  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 300                | 0         | 23,700   | 54,525  |           |
| Henniges Automotive Inc                  | 0                       | 0   | 53,022                       | 53,022             | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 53,022  |           |
| 3M Co Brookings                          | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 21   | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 440  | 0                 | 461                | 0         | 461  | 52,681  |           |
| SKF Sealing Solutions                    | 0                       | 0   | 46,121                       | 46,121             | 0                                   | 0   | 80   | 45   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 125                | 0         | 46,246   | 49,251  |           |
| Armstrong World Industries Inc           | 0                       | 0   | 157                          | 157                | 0                                   | 0   | 0  | 1  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 1                 | 158                | 0         | 158  | 46,823  |           |
| ILIMAK                                   | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 46,400  |           |
| Big Tex Trailers Mount Pleasant          | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 1,293  | 0                 | 1,293              | 0         | 42,506   |   |           |
| Thermoseal Inc.                          | 0                       | 0   | 1,350                        | 1,350              | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 1,350  | 42,200  |           |
| Blue Hawaiian Products Inc               | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 41,000  |           |
| Resilite Sports Products Inc             | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 40,251  |           |
| Ebonite International Inc                | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 250                                     | 0                           | 0                                | 0                                      | 0  | 0                 | 250                | 0         | 250  | 39,016  |           |
| Illinois Tool Works Coding Products Div  | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 38,681  |           |
| Lake Region Manufacturing                | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 35,497  |           |
| Medrad Inc                               | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 32,858  |           |
| Trelleborg Seals Div                     | 0                       | 0   | 29,685                       | 29,685             | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 29,685  |           |
| Terumo Medical Corp.                     | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 29,060  |           |
| Parker Hannifin Corp                     | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 28,960  |           |
| Foster Needle Co Inc.                    | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 28,833  |           |
| Callaway Golf Ball Operations Inc.       | 0                       | 0   | 0                            | 0                  | 695                                 | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 695       | 0  | 28,291  |           |
| Larson Juhl US LLC                       | 0                       | 0   | 0                            | 0                  | 0                                   | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0         | 0  | 25,931  |           |
| Federal-Mogul Corp                       | 0                       | 0   | 5,183                        | 5,183              | 0                                   | 0   | 0  | 20   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 20        | 5,203  | 24,231  |           |
| Cardox Products & Enjionment Inc         | 0                       | 0   | 0                            | 0                  | 9,757                               | 0   | 0  | 0  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 9,757              | 0         | 9,757  | 21,980  |           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/ridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Chemical Wholesale Distributors (NAICS 4246)**

|  |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                  |                     |                             |                                   |                            |                 |   |
|--|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|------------------|---------------------|-----------------------------|-----------------------------------|----------------------------|-----------------|---|
|  |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                  |                     |                             |                                   |                            |                 |   |
| Facility                                     | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | RCRA Subtitle C  |                     |                             | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |
|  |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         | Treatment Pounds | Impoundments Pounds | Surface Impoundments Pounds |                                   |                            |                 |   |
| Barton Solvents Inc Wichita                  | Valley Center    | KS    | 18           | 0   | 0                                | 0                              | 0               | 1,585                                    | 416,329                           | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 417,914         | 417,914   |
| National Refrigerants Inc.                   | Rosenhayn        | NJ    | 6            | 0   | 0                                | 0                              | 0               | 334,418                                  | 24,012                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 358,430         | 358,430   |
| Univar USA Inc N Prospect                    | Kansas City      | MO    | 5            | 0   | 0                                | 0                              | 0               | 308,143                                  | 158                               | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 308,301         | 308,301   |
| Gallade Chemical Inc                         | Santa Ana        | CA    | 2            | 0   | 0                                | 0                              | 0               | 68,950                                   | 1,460                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 70,410          | 70,410  |
| Barton Solvents Inc Des Moines               | Des Moines       | IA    | 13           | 0   | 0                                | 0                              | 0               | 1,122                                    | 62,162                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 63,284          | 63,284  |
| Airgas Specialty Products Smyrna             | Smyrna           | GA    | 5            | 0   | 0                                | 0                              | 0               | 50,438                                   | 0                                 | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 50,438          | 50,438  |
| Hukill Chemical Corp                         | Bedford          | OH    | 14           | 0   | 0                                | 0                              | 0               | 11,565                                   | 12,055                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 23,620          | 23,620  |
| Research Solvents & Chemicals Inc.           | Pellham          | AL    | 13           | 0   | 0                                | 0                              | 0               | 7,118                                    | 11,485                            | 5                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 18,608          | 18,608  |
| Univar Usa Spartanburg Facility              | Spartanburg      | SC    | 13           | 0   | 0                                | 0                              | 0               | 115                                      | 16,108                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 16,223          | 16,223  |
| Superior Oil Co Inc.                         | Indianapolis     | IN    | 21           | 0   | 0                                | 0                              | 0               | 12,974                                   | 0                                 | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 12,974          | 12,974  |
| Chemserve Terminals Inc                      | Wilmington       | NC    | 1            | 0   | 0                                | 0                              | 0               | 306                                      | 14,591                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 14,897          | 14,897  |
| Webb Chemical Service Corp                   | Muskegon Heights | MI    | 16           | 0   | 0                                | 0                              | 0               | 7,915                                    | 2,484                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 10,399          | 10,399  |
| Coastal Chemical Co. L.L.C.                  | Farmington       | NM    | 3            | 0   | 0                                | 0                              | 0               | 817                                      | 586                               | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 1,403           | 1,403   |
| Koch Nitrogen Co Taft Ammonia Terminal       | Taft             | LA    | 1            | 0   | 0                                | 0                              | 0               | 150                                      | 13,500                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 13,650          | 13,650  |
| Barton Solvents Inc Council Bluffs Branch    | Council Bluffs   | IA    | 19           | 0   | 0                                | 0                              | 0               | 4,661                                    | 7,683                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 12,344          | 12,344  |
| EMD Chemicals Inc.                           | Cincinnati       | OH    | 19           | 0   | 0                                | 0                              | 0               | 0  | 11,909                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 11,909          | 11,909  |
| Ashland Distribution Co Garland TX           | Garland          | TX    | 29           | 0   | 0                                | 0                              | 0               | 1,542                                    | 7,254                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 8,796           | 8,796   |
| Ashland Distribution Co                      | Doraville        | GA    | 20           | 0   | 0                                | 0                              | 0               | 1,761                                    | 9,469                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 11,230          | 11,230  |
| Univar USA Inc Houston Fm 529                | Houston          | TX    | 19           | 0   | 0                                | 0                              | 0               | 2,005                                    | 8,755                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 10,760          | 10,760  |
| Westlake Styrene LP Marine Terminal Facility | Sulphur          | LA    | 2            | 0   | 0                                | 0                              | 0               | 137                                      | 10,602                            | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 10,739          | 10,739  |
| Camie-Campbell Inc                           | Saint Louis      | MO    | 2            | 0   | 0                                | 0                              | 0               | 9,000                                    | 1,000                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 10,000          | 10,000  |
| Baker Petrolite                              | Bakersfield      | CA    | 10           | 0   | 0                                | 0                              | 0               | 8,416                                    | 1,560                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 9,976           | 9,976   |
| Univar USA Inc. - Bunola Branch              | Bunola           | PA    | 15           | 0   | 0                                | 0                              | 0               | 45                                       | 442                               | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 487             | 487   |
| Houghton Chemical Corp                       | Allston          | MA    | 7            | 0   | 0                                | 0                              | 0               | 8,244                                    | 962                               | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 9,206           | 9,206   |
| Univar USA Inc Dallas Dan Morton Facility    | Dallas           | TX    | 18           | 0   | 0                                | 0                              | 0               | 2,000                                    | 7,000                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 9,000           | 9,000   |
| Air Liquide Electronics US LP                | Dallas           | TX    | 3            | 0   | 0                                | 0                              | 0               | 260                                      | 8,660                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 8,920           | 8,920   |
| Univar USA Inc.                              | Strongsville     | OH    | 10           | 0   | 0                                | 0                              | 0               | 714                                      | 5,363                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 6,077           | 6,077   |
| Research Solvents & Chemicals Inc.           | La Vergne        | TN    | 11           | 0   | 0                                | 0                              | 0               | 4,122                                    | 4,455                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 8,577           | 8,577   |
| Ashland Distribution Co                      | Twinsburg        | OH    | 12           | 0   | 0                                | 0                              | 0               | 1,611                                    | 6,360                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 7,971           | 7,971   |
| Barton Solvents Inc Bettendorf               | Bettendorf       | IA    | 20           | 0   | 0                                | 0                              | 0               | 2,709                                    | 5,034                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 7,743           | 7,743   |
| Ashland Inc Columbia                         | Columbia         | SC    | 13           | 0   | 0                                | 0                              | 0               | 464                                      | 7,249                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 7,713           | 7,713   |
| Brenntag Southwest Inc Lancaster             | Lancaster        | TX    | 13           | 0   | 0                                | 0                              | 0               | 144                                      | 1,616                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 1,760           | 1,760   |
| Brenntag Southwest Inc Sand Springs          | Sand Springs     | OK    | 9            | 0   | 0                                | 0                              | 0               | 90                                       | 1,698                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 1,788           | 1,788   |
| Baker Petrolite-Rayne Facility               | Rayne            | LA    | 10           | 0   | 0                                | 0                              | 0               | 2,427                                    | 3,768                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 6,195           | 6,195   |
| Chemical Specialists & Development Inc.      | Conroe           | TX    | 16           | 0   | 0                                | 0                              | 0               | 1,516                                    | 4,664                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 6,180           | 6,180   |
| Chemisphere Corp                             | Saint Louis      | MO    | 10           | 0   | 0                                | 0                              | 0               | 1,000                                    | 5,157                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 6,157           | 6,157   |
| Ashland Distribution                         | Saint Louis      | MO    | 11           | 0   | 0                                | 0                              | 0               | 1,806                                    | 4,075                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,881           | 5,881   |
| Ashland Distribution                         | Willow Springs   | IL    | 20           | 0   | 0                                | 0                              | 0               | 2,530                                    | 3,290                             | 2                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,822           | 5,822   |
| Houghton Chemical Corp                       | Carlstadt        | NJ    | 7            | 0   | 0                                | 0                              | 0               | 5,311                                    | 300                               | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,611           | 5,611   |
| Champion Technologies Inc.                   | Broussard        | LA    | 5            | 0   | 0                                | 0                              | 0               | 4,837                                    | 750                               | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,587           | 5,587   |
| Ashland Distribution Co                      | Saint Paul       | MN    | 10           | 0   | 0                                | 0                              | 0               | 805                                      | 4,754                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,559           | 5,559   |
| Airgas Specialty Products - Waxahachie TX    | Waxahachie       | TX    | 1            | 0   | 0                                | 0                              | 0               | 5,500                                    | 0                                 | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,500           | 5,500   |
| Trans Chemical Inc                           | Saint Louis      | MO    | 16           | 0   | 0                                | 0                              | 0               | 5,364                                    | 0                                 | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,364           | 5,364   |
| Airgas Specialty Products - Concord NC       | Concord          | NC    | 1            | 0   | 0                                | 0                              | 0               | 5,300                                    | 0                                 | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,300           | 5,300   |
| Baker Petrolite Kilgore Blend Plant          | Kilgore          | TX    | 9            | 0   | 0                                | 0                              | 0               | 3,297                                    | 1,997                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,295           | 5,295   |
| Interstate Chemical Co Inc                   | Hermitage        | PA    | 16           | 0   | 0                                | 0                              | 0               | 2,070                                    | 3,210                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,280           | 5,280   |
| Industrial Chemicals Corp                    | Arvada           | CO    | 14           | 0   | 0                                | 0                              | 0               | 3,739                                    | 1,519                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,258           | 5,258   |
| Univar USA Inc Rock Springs                  | Rock Springs     | WY    | 2            | 0   | 0                                | 0                              | 0               | 750                                      | 4,500                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,250           | 5,250   |
| Univar USA Inc Odessa                        | Odessa           | TX    | 9            | 0   | 0                                | 0                              | 0               | 1,250                                    | 3,980                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,230           | 5,230   |
| Buckley Oil Co                               | Dallas           | TX    | 8            | 0   | 0                                | 0                              | 0               | 564                                      | 4,662                             | 0                               | 0                       | 0                | 0                   | 0                           | 0                                 | 0                          | 5,226           | 5,226   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Chemical Wholesale Distributors (NAICS 4246)

| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                      |                                  |                        | Other Off-site Disposal or Other Releases |                     |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |        | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds |
|--|----------------------|----------------------------------|------------------------|---|---------------------|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--------|--|--|
| Facility   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds                           | Storage Only Pounds | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |        |  |  |
| Barton Solvents Inc Wichita  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 417,914  |  |
| National Refrigerants Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 358,430  |  |
| Univar USA Inc N Prospect  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 308,301  |  |
| Gallade Chemical Inc.  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 70,410   |  |
| Barton Solvents Inc Des Moines   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 63,284   |  |
| Airgas Specialty Products Smyrna   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 50,438   |  |
| Hukill Chemical Corp   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 23,620   |  |
| Research Solvents & Chemicals Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 18,608   |  |
| Univar Usa Spartanburg Facility  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 16,223   |  |
| Superior Oil Co Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,713          | 2,713           | 2,713  | 15,687   |  |
| Chemserve Terminals Inc  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 14,897   |  |
| Webb Chemical Service Corp   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 4,306                            | 4,306   | 0              | 9               | 4,306  | 14,705   |  |
| Coastal Chemical Co. L.L.C.  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 12,646                  | 12,646                                      | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 12,646 | 14,049   |  |
| Koch Nitrogen Co Taft Ammonia Terminal   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 13,650   |  |
| Barton Solvents Inc Council Bluffs Branch  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 12,344   |  |
| EMD Chemicals Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 9              | 9               | 9      | 11,918   |  |
| Ashland Distribution Co Garland TX   | 0                    | 0                                | 1,944                  | 1,944                                     | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,084                            | 1,084   | 0              | 1,084           | 3,028  | 11,824   |  |
| Ashland Distribution Co  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 11,230   |  |
| Univar USA Inc Houston Fm 529  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 10,760   |  |
| Westlake Styrene LP Marine Terminal Facility   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 10,739   |  |
| Camie-Campbell Inc   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 10,000   |  |
| Baker Petrolite  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 9,976  |  |
| Univar USA Inc. - Bunola Branch  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 9,196   | 9,196          | 9,196           | 9,683  |  |  |
| Houghton Chemical Corp   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 9,206  |  |
| Univar USA Inc Dallas Dan Morton Facility  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 9,000  |  |
| Air Liquide Electronics US LP  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 8,920  |  |
| Univar USA Inc.  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,622   | 2,622          | 2,622           | 8,699  |  |  |
| Research Solvents & Chemicals Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 8,577  |  |
| Ashland Distribution Co  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 7,971  |  |
| Barton Solvents Inc Bettendorf   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 7,743  |  |
| Ashland Inc Columbia   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 7,713  |  |
| Brenntag Southwest Inc Lancaster   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5,198                            | 5,198   | 5,198          | 5,198           | 6,958  |  |  |
| Brenntag Southwest Inc Sand Springs  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5,000                            | 5,000   | 5,000          | 5,000           | 6,788  |  |  |
| Baker Petrolite-Rayne Facility   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 6,195  |  |
| Chemical Specialists & Development Inc.  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 6,180  |  |
| Chemisphere Corp   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 6,157  |  |
| Ashland Distribution   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,881  |  |
| Ashland Distribution   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,822  |  |
| Houghton Chemical Corp   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,611  |  |
| Champion Technologies Inc.   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,587  |  |
| Ashland Distribution Co  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,559  |  |
| Airgas Specialty Products - Waxahachie TX  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,500  |  |
| Trans Chemical Inc   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,364  |  |
| Airgas Specialty Products - Concord NC   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,300  |  |
| Baker Petrolite Kilgore Blend Plant  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,295  |  |
| Interstate Chemical Co Inc   | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,280  |  |
| Industrial Chemicals Corp  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,258  |  |
| Univar USA Inc Rock Springs  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,250  |  |
| Univar USA Inc Odessa  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,230  |  |
| Buckley Oil Co.  | 0                    | 0                                | 0                      | 0   | 0                   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0      | 5,226  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

|  |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|--|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|--|
|  |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
|  |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |  |
| Facility   | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
| Irving Oil Terminals Inc                             | Revere           | MA    | 10           | 0   | 0                                | 0                              | 0               | 254,132                                  | 7,561                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 261,693         | 261,693   |  |  |
| Equilon Enterprises LLC Carson Terminal              | Carson           | CA    | 16           | 0   | 0                                | 0                              | 0               | 4,505                                    | 14,248                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,753          | 18,753  |  |  |
| Mont Belvieu Terminal                                | Mont Belvieu     | TX    | 8            | 0   | 0                                | 0                              | 0               | 85,916                                   | 23,570                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 109,486         | 109,486   |  |  |
| Global Petroleum Corp                                | Revere           | MA    | 10           | 0   | 0                                | 0                              | 0               | 2,281                                    | 742                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,022           | 3,022   |  |  |
| Chevron Phillips Chemical Co LP Clemens Terminal     | Brazoria         | TX    | 3            | 0   | 0                                | 0                              | 0               | 91,897                                   | 6,986                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 98,883          | 98,883  |  |  |
| Marathon Petroleum Co LLC - Tampa FL Terminal        | Tampa            | FL    | 14           | 0   | 0                                | 0                              | 0               | 82,242                                   | 4,929                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 87,171          | 87,171  |  |  |
| Gulf Oil LP Chelsea Terminal                         | Chelsea          | MA    | 11           | 0   | 0                                | 0                              | 0               | 19,081                                   | 24,175                            | 0                               | 0                       | 0                     | 0   | 0                                 | 25,046                     | 68,302          | 68,302  |  |  |
| Ineos USA LLC Stratton Ridge                         | Clute            | TX    | 2            | 0   | 0                                | 0                              | 0               | 54,000                                   | 2,280                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 56,280          | 56,280  |  |  |
| Galena Park Marine Terminal                          | Galena Park      | TX    | 11           | 0   | 0                                | 0                              | 0               | 42,554                                   | 11,673                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,227          | 54,227  |  |  |
| Allied Aviation Fueling Co of Texas                  | DFW Airport      | TX    | 6            | 0   | 0                                | 0                              | 0               | 20,188                                   | 22,510                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 42,698          | 42,698  |  |  |
| ConocoPhillips Co. Freeport 1 Terminal               | Freeport         | TX    | 9            | 0   | 0                                | 0                              | 0               | 11,721                                   | 27,652                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 39,373          | 39,373  |  |  |
| Exxon Mobil Corp Everett Terminal                    | Everett          | MA    | 10           | 0   | 0                                | 0                              | 0               | 1,808                                    | 6,209                             | 79                              | 0                       | 0                     | 0   | 0                                 | 0                          | 8,096           | 8,096   |  |  |
| Global Cos LLC Albany Terminal                       | Albany           | NY    | 10           | 0   | 0                                | 0                              | 0               | 675                                      | 1,409                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,085           | 2,085   |  |  |
| Hess Corp First Reserve Terminal                     | Perth Amboy      | NJ    | 10           | 0   | 0                                | 0                              | 0               | 28,500                                   | 1,407                             | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 29,908          | 29,908  |  |  |
| Martin Operating Partnership LP                      | Beaumont         | TX    | 8            | 0   | 0                                | 0                              | 0               | 0  | 26,856                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 26,856          | 26,856  |  |  |
| BP - Canton Terminal                                 | Canton           | OH    | 11           | 0   | 0                                | 0                              | 0               | 1,593                                    | 611                               | 2                               | 0                       | 0                     | 0   | 0                                 | 23,506                     | 25,712          | 25,712  |  |  |
| Gulf Oil LP New Haven Terminal                       | New Haven        | CT    | 10           | 0   | 0                                | 0                              | 0               | 6,426                                    | 18,296                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 24,722          | 24,722  |  |  |
| Mobil Oil Guam Inc (Cabras Island Terminal)          | Agaña            | GU    | 9            | 0   | 0                                | 0                              | 0               | 770                                      | 14,002                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 14,778          | 14,778  |  |  |
| Premcor West Memphis Terminal                        | West Memphis     | AR    | 11           | 0   | 0                                | 0                              | 0               | 734                                      | 23,282                            | 37                              | 0                       | 0                     | 0   | 0                                 | 150                        | 24,203          | 24,203  |  |  |
| South Pacific Petroleum Corp                         | Ptati            | GU    | 8            | 0   | 0                                | 0                              | 0               | 22,335                                   | 504                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,839          | 22,839  |  |  |
| ConocoPhillips San Bernard Terminal                  | Sweeny           | TX    | 7            | 0   | 0                                | 0                              | 0               | 3,657                                    | 19,092                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,749          | 22,749  |  |  |
| Hess Corp Tampa Terminal                             | Tampa            | FL    | 10           | 0   | 0                                | 0                              | 0               | 16,208                                   | 5,094                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 21,301          | 21,301  |  |  |
| Chevron Puerto Rico LLC                              | Guaynabo         | PR    | 9            | 0   | 0                                | 0                              | 0               | 62                                       | 4,255                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,318           | 4,318   |  |  |
| Ultramar Inc. Marine Terminal                        | Wilmington       | CA    | 11           | 0   | 0                                | 0                              | 0               | 273                                      | 19,022                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 19,295          | 19,295  |  |  |
| Cosby Oil Co Inc                                     | Santa Fe Springs | CA    | 10           | 0   | 0                                | 0                              | 0               | 18,991                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,991          | 18,991  |  |  |
| ConocoPhillips Co Pipeline Pasadena Terminal         | Pasadena         | TX    | 12           | 0   | 0                                | 0                              | 0               | 1,751                                    | 14,661                            | 1,024                           | 0                       | 0                     | 0   | 0                                 | 526                        | 17,962          | 17,962  |  |  |
| ConocoPhillips Co East Boston Terminal               | East Boston      | MA    | 11           | 0   | 0                                | 0                              | 0               | 3,005                                    | 10,250                            | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,256          | 13,256  |  |  |
| Peerless Oil & Chemicals Inc.                        | Penuelas         | PR    | 12           | 0   | 0                                | 0                              | 0               | 12,327                                   | 4,962                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,289          | 17,289  |  |  |
| Chevron Port Everglades Terminal                     | Fort Lauderdale  | FL    | 11           | 0   | 0                                | 0                              | 0               | 5,880                                    | 5,807                             | 0                               | 0                       | 0                     | 0   | 0                                 | 5,524                      | 17,211          | 17,211  |  |  |
| Gulf Oil LP Neville Island Terminal                  | Pittsburgh       | PA    | 11           | 0   | 0                                | 0                              | 0               | 4,138                                    | 11,788                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15,926          | 15,926  |  |  |
| ExxonMobil Oil Corp East Providence Terminal         | East Providence  | RI    | 10           | 0   | 0                                | 0                              | 0               | 1,823                                    | 4,154                             | 23                              | 0                       | 0                     | 0   | 0                                 | 0                          | 6,000           | 6,000   |  |  |
| ExxonMobil Oil Corp Vernon                           | Vernon           | CA    | 21           | 0   | 0                                | 0                              | 0               | 1,781                                    | 2,691                             | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,474           | 4,474   |  |  |
| ExxonMobil Oil Corp Port Everglades Terminal         | Fort Lauderdale  | FL    | 10           | 0   | 0                                | 0                              | 0               | 2,091                                    | 10,614                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,706          | 12,706  |  |  |
| Commander Terminals LLC                              | Oyster Bay       | NY    | 2            | 0   | 0                                | 0                              | 0               | 3,712                                    | 10,138                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,850          | 13,850  |  |  |
| Coffeeville Resources Terminal LLC                   | Phillipsburg     | KS    | 12           | 0   | 0                                | 0                              | 0               | 2,989                                    | 10,365                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,354          | 13,354  |  |  |
| BP Products Na Inc. - Jacksonville Terminal          | Jacksonville     | FL    | 11           | 0   | 0                                | 0                              | 0               | 3,107                                    | 9,984                             | 12                              | 0                       | 0                     | 0   | 0                                 | 0                          | 13,103          | 13,103  |  |  |
| ExxonMobil Oil Corp South Portland Terminal          | South Portland   | ME    | 10           | 0   | 0                                | 0                              | 0               | 849                                      | 5,688                             | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 6,557           | 6,557   |  |  |
| Colonial Tank Farm                                   | Beaumont         | TX    | 9            | 0   | 0                                | 0                              | 0               | 42                                       | 12,564                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,606          | 12,606  |  |  |
| Marathon Petroleum Co LLC Cincinnati OH Terminal     | Cincinnati       | OH    | 11           | 0   | 0                                | 0                              | 0               | 9,088                                    | 3,120                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,208          | 12,208  |  |  |
| Motiva Seawen Terminal                               | Sewaren          | NJ    | 10           | 0   | 0                                | 0                              | 0               | 1,745                                    | 9,806                             | 35                              | 0                       | 0                     | 0   | 0                                 | 0                          | 11,586          | 11,586  |  |  |
| Hess Corp North Charleston Terminal                  | North Charleston | SC    | 10           | 0   | 0                                | 0                              | 0               | 7,134                                    | 4,418                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,553          | 11,553  |  |  |
| Gulf Oil LP South Portland Terminal                  | South Portland   | ME    | 8            | 0   | 0                                | 0                              | 0               | 4,243                                    | 7,224                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,467          | 11,467  |  |  |
| Hess Corp Jacksonville Terminal                      | Jacksonville     | FL    | 10           | 0   | 0                                | 0                              | 0               | 5,828                                    | 5,240                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,067          | 11,067  |  |  |
| Chevron Port Tampa Terminal                          | Tampa            | FL    | 11           | 0   | 0                                | 0                              | 0               | 813                                      | 10,097                            | 78                              | 0                       | 0                     | 0   | 0                                 | 0                          | 10,988          | 10,988  |  |  |
| Citgo Petroleum Corp                                 | East Chicago     | IN    | 13           | 0   | 0                                | 0                              | 0               | 107                                      | 10,218                            | 0                               | 0                       | 0                     | 0   | 0                                 | 499                        | 10,824          | 10,824  |  |  |
| Hess Corp Baltimore Terminal                         | Baltimore        | MD    | 10           | 0   | 0                                | 0                              | 0               | 7,931                                    | 2,786                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,717          | 10,717  |  |  |
| Midwest Terminal Inc                                 | Paducah          | KY    | 12           | 0   | 0                                | 0                              | 0               | 8,610                                    | 1,760                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,370          | 10,370  |  |  |
| Hess Corp Fort Lauderdale Terminal                   | Fort Lauderdale  | FL    | 9            | 0   | 0                                | 0                              | 0               | 5,994                                    | 3,999                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,993           | 9,993   |  |  |
| First Hills Resources LP San Antonio Terminal        | San Antonio      | TX    | 12           | 0   | 0                                | 0                              | 0               | 1,760                                    | 3,260                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,020           | 5,020   |  |  |
| Marathon Petroleum Co LLC Louisville Ky Terminal (A) | Louisville       | KY    | 11           | 0   | 0                                | 0                              | 0               | 1,250                                    | 7,785                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,035           | 9,035   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/ridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M82 or M81), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  | Total On-site and Off-site Disposal or Other Releases Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds |  |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |
| Irving Oil Terminals Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 261,693  |
| Equilon Enterprises LLC Carson Terminal               | 0  | 80,565                           | 14,668                 | 95,233          | 0   | 0   | 8  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 336            | 0               | 344  | 114,330  |
| Targa Midstream Services L.P. - Mont Belvieu Terminal | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 109,486  |
| Global Petroleum Corp                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 104,391                                       | 0              | 104,391         | 104,391  |  |
| Chevron Phillips Chemical Co LP Clemens Terminal      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 98,883   |
| Marathon Petroleum Co LLC - Tampa FL Terminal         | 0  | 0                                | 289                    | 289             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2              | 0               | 2  | 291  |
| Gulf Oil LP Chelsea Terminal                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 68,302   |
| Ineos USA LLC Stratton Ridge                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 56,280   |
| Galena Park Marine Terminal                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 54,227   |
| Allied Aviation Fueling Co of Texas                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 42,698   |
| ConocoPhillips Co. Freeport I Terminal                | 0  | 10                               | 0                      | 10              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 10   | 39,383   |
| Exxon Mobil Corp Everett Terminal                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 29,362                           | 0   | 29,362         | 29,362          | 37,456   |  |
| Global Cos LLC Albany Terminal                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 31,006                           | 0   | 31,006         | 31,006          | 33,091   |  |
| Hess Corp First Reserve Terminal                      | 0  | 0                                | 51                     | 51              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 51   | 29,960   |
| Martin Operating Partnership LP                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 26,856   |
| BP - Canton Terminal                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 25,712   |
| Gulf Oil LP New Haven Terminal                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 24,722   |
| Mobil Oil Guam Inc (Cabras Island Terminal)           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9,668                            | 0   | 9,668          | 9,668           | 24,445   |  |
| Premcor West Memphis Terminal                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 24,203   |
| South Pacific Petroleum Corp                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 22,839   |
| ConocoPhillips San Bernard Terminal                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 22,749   |
| Hess Corp Tampa Terminal                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 13                               | 0   | 13             | 13              | 21,315   |  |
| Chevron Puerto Rico LLC                               | 0  | 15,222                           | 0                      | 15,222          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 15,222   | 19,540   |
| Ultramar Inc. Marine Terminal                         | 0  | 0                                | 76                     | 76              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 76   | 19,371   |
| Cosby Oil Co Inc                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 18,991   |
| ConocoPhillips Co Pipeline Pasadena Terminal          | 0  | 0                                | 510                    | 510             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 510  | 18,472   |
| ConocoPhillips Co East Boston Terminal                | 0  | 5                                | 0                      | 5               | 0   | 0   | 0  | 0  | 5                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4,273   | 0              | 4,273           | 4,278  | 17,533   |
| Peerless Oil & Chemicals Inc.                         | 0  | 30                               | 0                      | 30              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 30   | 17,319   |
| Chevron Port Everglades Terminal                      | 0  | 0                                | 36                     | 36              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 36                               | 0   | 36             | 0               | 17,247   | 17,247   |
| Gulf Oil LP Neville Island Terminal                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 15,926   |
| ExxonMobil Oil Corp East Providence Terminal          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9,855                            | 0   | 9,855          | 9,855           | 15,856   |  |
| ExxonMobil Oil Corp Vernon                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 10,296                           | 0   | 10,296         | 14,770          | 14,770   |  |
| ExxonMobil Oil Corp Port Everglades Terminal          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,644                            | 0   | 1,644          | 1,644           | 14,350   |  |
| Commander Terminals LLC                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 13,850   |
| Coffeyville Resources Terminal LLC                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 13,354   |
| BP Products Na Inc. - Jacksonville Terminal           | 0  | 0                                | 11                     | 11              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 11   | 13,114   |
| ExxonMobil Oil Corp South Portland Terminal           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 6,440                            | 0   | 6,440          | 12,997          | 12,997   |  |
| Colonial Tank Farm                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 12,606   |
| Marathon Petroleum Co LLC Cincinnati OH Terminal      | 0  | 0                                | 261                    | 261             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1              | 0               | 262  | 12,470   |
| Motiva Seavien Terminal                               | 0  | 0                                | 38                     | 38              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 38   | 11,624   |
| Hess Corp North Charleston Terminal                   | 0  | 0                                | 9                      | 9               | 0   | 0   | 0  | 0  | 19                      | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 19              | 28   | 11,581   |
| Gulf Oil LP South Portland Terminal                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 11,467   |
| Hess Corp Jacksonville Terminal                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 16  | 0              | 16              | 11,083   |  |
| Chevron Port Tampa Terminal                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4   | 4              | 4               | 10,992   | 10,992   |
| Cligo Petroleum Corp                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 10,824   |
| Hess Corp Baltimore Terminal                          | 0  | 0                                | 67                     | 67              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 67   | 10,784   |
| Midwest Terminal Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 10,370   |
| Hess Corp Fort Lauderdale Terminal                    | 0  | 16                               | 0                      | 16              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 16   | 10,010   |
| Flint Hills Resources LP San Antonio Terminal         | 4,512  | 20                               | 0                      | 4,532           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 4,532  | 9,552  |
| Marathon Petroleum Co LLC Louisville Ky Terminal (A)  | 0  | 0                                | 265                    | 265             | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 266  | 9,301  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)**

|  |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|--|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| Facility   | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
| Envirosafe Services of Ohio Inc                        | Oregon         | OH    | 13           | 0   | 43,665,400                       | 0                              | 43,665,400      | 753                                      | 67                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 820             | 43,666,220                                      |  |
| US Ecology Idaho Inc.                                  | Grand View     | ID    | 26           | 0   | 30,949,033                       | 0                              | 30,949,033      | 279                                      | 4,539                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,818           | 30,953,851                                      |  |
| Pesoria Disposal Co #1                                 | Pesoria        | IL    | 11           | 0   | 24,819,363                       | 0                              | 24,819,363      | 4  | 0                                 | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8               | 24,819,371                                      |  |
| Chemical Waste Management Inc                          | Kettleman City | CA    | 37           | 0   | 18,410,285                       | 60,543                         | 18,470,828      | 6,128                                    | 54                                | 0                               | 0                       | 0                     | 51  | 0                                 | 0                          | 6,232           | 18,477,060                                      |  |
| Vickery Environmental Inc.                             | Vickery        | OH    | 21           | 13,258,950  | 0                                | 0                              | 13,258,950      | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 13,258,950                                      |  |
| Heritage Environmental Services LLC                    | Indianapolis   | IN    | 15           | 0   | 0                                | 0                              | 0               | 760                                      | 47                                | 1,027                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,834           | 1,834   |  |
| Chemical Waste Management                              | Emelle         | AL    | 32           | 0   | 7,900,457                        | 0                              | 7,900,457       | 319                                      | 2,800                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,119           | 7,903,576                                       |  |
| TMI Deer Park Services LP                              | Deer Park      | TX    | 45           | 5,669,020   | 0                                | 0                              | 5,669,020       | 7,212                                    | 263                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,476           | 5,676,496                                       |  |
| Chemical Waste Management of the Northwest Inc.        | Arlington      | OR    | 27           | 0   | 2,675,343                        | 4,086,064                      | 6,761,407       | 11,238                                   | 1,661                             | 0                               | 0                       | 0                     | 3,719                                       | 139                               | 0                          | 16,757          | 6,778,164                                       |  |
| Envrite of Ohio Inc                                    | Canton         | OH    | 10           | 0   | 0                                | 0                              | 0               | 21                                       | 68                                | 825                             | 0                       | 0                     | 0   | 0                                 | 0                          | 914             | 914   |  |
| Perma-Fix Environmental Services                       | Tulsa          | OK    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 2,000,750                                   | 0                                 | 0                          | 2,000,750       | 2,000,750                                       |  |
| US Ecology Nevada Inc.                                 | Beatty         | NV    | 27           | 0   | 3,430,581                        | 0                              | 3,430,581       | 143                                      | 71                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 214             | 3,430,795                                       |  |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | Waynoka        | OK    | 41           | 0   | 3,137,363                        | 0                              | 3,137,363       | 78                                       | 113                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 191             | 3,137,554                                       |  |
| Envrite of Illinois Inc                                | Harvey         | IL    | 8            | 0   | 0                                | 0                              | 0               | 91                                       | 92                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 183             | 183   |  |
| EnergySolutions LLC                                    | Clive          | UT    | 12           | 0   | 1,220,838                        | 1,425,567                      | 2,646,405       | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 2,646,405                                       |  |
| Clean Harbors Grassy Mountain LLC                      | Grantsville    | UT    | 28           | 0   | 2,612,986                        | 0                              | 2,612,986       | 75                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 75              | 2,613,061                                       |  |
| Chemical Waste Management - Lake Charles Facility      | Sulphur        | LA    | 27           | 0   | 2,296,730                        | 0                              | 2,296,730       | 308                                      | 31                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 339             | 2,297,069                                       |  |
| US Ecology Texas LP                                    | Robstown       | TX    | 24           | 0   | 2,173,932                        | 0                              | 2,173,932       | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 2,173,932                                       |  |
| Clean Harbors Buttonwillow LLC                         | Buttonwillow   | CA    | 11           | 0   | 2,096,177                        | 0                              | 2,096,177       | 82                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 82              | 2,096,259                                       |  |
| EQ Detroit Inc   | Detroit        | MI    | 26           | 0   | 0                                | 0                              | 0               | 0  | 17,213                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,213          | 17,213  |  |
| Clean Harbors El Dorado LLC                            | El Dorado      | AR    | 171          | 0   | 0                                | 0                              | 0               | 21,255                                   | 27,525                            | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 48,783          | 48,783  |  |
| Envrite of Pennsylvania Inc                            | York           | PA    | 9            | 0   | 0                                | 0                              | 0               | 24                                       | 29                                | 116                             | 0                       | 0                     | 0   | 0                                 | 0                          | 169             | 169   |  |
| 21st Century Environmental Management Inc              | Fernley        | NV    | 11           | 0   | 0                                | 0                              | 0               | 0  | 70                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 70              | 70  |  |
| CWM Chemical Services LLC                              | Model City     | NY    | 14           | 0   | 1,462,158                        | 0                              | 1,462,158       | 0  | 0                                 | 60                              | 0                       | 0                     | 0   | 0                                 | 0                          | 60              | 1,462,218                                       |  |
| Clean Harbors Aragonite LLC                            | Grantsville    | UT    | 91           | 0   | 0                                | 0                              | 0               | 1,264                                    | 532                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,796           | 1,796   |  |
| Wayne Disposal Inc                                     | Belleville     | MI    | 34           | 0   | 669,196                          | 0                              | 669,196         | 1  | 533                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 534             | 669,730   |  |
| Veolia ES Technical Solutions LLC Port Arthur Facility | Port Arthur    | TX    | 105          | 1,166   | 0                                | 0                              | 1,166           | 8,426                                    | 4,066                             | 141                             | 0                       | 0                     | 0   | 0                                 | 0                          | 12,633          | 13,799  |  |
| Berg Lacquer Co / Pacific Resource Recovery Services   | Los Angeles    | CA    | 10           | 0   | 0                                | 0                              | 0               | 104                                      | 41                                | 0                               | 0                       | 0                     | 0   | 0                                 | 836,780                    | 836,925         |   |  |
| Max Environmental -- Yukon Facility                    | Yukon          | PA    | 5            | 0   | 0                                | 0                              | 0               | 650                                      | 0                                 | 516                             | 0                       | 0                     | 0   | 629,088                           | 0                          | 630,254         | 630,254   |  |
| Heritage-WTI Inc.                                      | East Liverpool | OH    | 182          | 0   | 0                                | 0                              | 0               | 17,368                                   | 3,714                             | 583                             | 0                       | 0                     | 0   | 0                                 | 0                          | 21,664          | 21,664  |  |
| Clean Harbors Deer Trail LLC                           | Deer Trail     | CO    | 6            | 0   | 621,522                          | 0                              | 621,522         | 2  | 927                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 929             | 622,451   |  |
| Pollution Control Industries                           | Millington     | TN    | 15           | 0   | 0                                | 0                              | 0               | 1,238                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,238           | 1,238   |  |
| Pollution Control Industries                           | East Chicago   | IN    | 19           | 0   | 0                                | 0                              | 0               | 1,717                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,717           | 1,717   |  |
| Safety-Kleen Systems Inc.                              | Smithfield     | KY    | 7            | 0   | 0                                | 0                              | 0               | 1,800                                    | 3,374                             | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,176           | 5,176   |  |
| Veolia ES Technical Solutions LLC                      | Sauger         | IL    | 92           | 0   | 0                                | 0                              | 0               | 85                                       | 7,582                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,667           | 7,667   |  |
| Duratherm Inc  | San Leon       | TX    | 9            | 0   | 0                                | 0                              | 0               | 1,878                                    | 0                                 | 40                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,918           | 1,918   |  |
| Chemtron Corp  | Avon           | OH    | 28           | 0   | 0                                | 0                              | 0               | 3,624                                    | 89                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,713           | 3,713   |  |
| Rineco   | Benton         | AR    | 68           | 0   | 0                                | 0                              | 0               | 2,588                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,588           | 2,588   |  |
| Ross Incineration Services Inc.                        | Grafton        | OH    | 105          | 0   | 0                                | 0                              | 0               | 3,995                                    | 509                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,504           | 4,504   |  |
| Siemens Water Technologies Corp.                       | Vernon         | CA    | 9            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |
| Clean Harbors of Braintree Inc                         | Braintree      | MA    | 3            | 0   | 0                                | 0                              | 0               | 160                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 160             | 160   |  |
| Dynecol Inc  | Detroit        | MI    | 9            | 0   | 0                                | 0                              | 0               | 0  | 5                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5               | 5   |  |
| Burlington Environmental Inc                           | Kent           | WA    | 11           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |
| Clean Harbors Environmental Services Inc               | Kimball        | NE    | 86           | 0   | 0                                | 216,393                        | 216,393         | 0  | 920                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 920             | 217,313   |  |
| Environmental Enterprises Inc                          | Cincinnati     | OH    | 9            | 0   | 0                                | 0                              | 0               | 156                                      | 782                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 938             | 938   |  |
| Siemens Water Technologies Corp                        | Roseville      | MN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2               | 2   |  |
| Clariant Corp Mount Holly East Plant                   | Charlotte      | NC    | 4            | 0   | 0                                | 46,225                         | 46,225          | 1  | 0                                 | 113,108                         | 0                       | 0                     | 0   | 0                                 | 0                          | 113,109         | 159,334   |  |
| Clean Harbors Services Inc.                            | Chicago        | IL    | 7            | 0   | 0                                | 0                              | 0               | 250                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 250             | 250   |  |
| U.S. DOE East Tennessee Technology Park                | Oak Ridge      | TN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 133                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 133             | 133   |  |
| Clean Harbors PPM LLC                                  | Coffeyville    | KS    | 4            | 0   | 0                                | 0                              | 0               | 24,546                                   | 98,185                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 122,731         | 122,731   |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)**

|  | Off-site Disposal or Other Releases  |                           |                 |           |   |  |   |   |                  |                                      |                            |                |                     |                           |  |           |           |   |   |
|--|--|---------------------------|-----------------|-----------|---|--|---|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|-----------|-----------|---|---|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |           | Other Off-site Disposal or Other Releases |  |   |   |                  |                                      |                            |                |                     |                           |  |           |           |   |   |
|  |  | RCRA Subtitle C Landfills | Other Landfills | Subtotal  | Storage Only                              | Solidification/ Stabilization (Metals and Metal Category Compounds Only) | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown   | Subtotal  | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases |
| Facility   | Class I Wells Pounds   | Pounds                    | Pounds          | Pounds    | Pounds                                    | Pounds   | Pounds  | Pounds  | Pounds           | Pounds                               | Pounds                     | Pounds         | Pounds              | Pounds                    | Pounds                                 | Pounds    | Pounds    | Pounds                                    | Pounds  |
| Envirosafe Services of Ohio Inc                        | 23   | 882                       | 0               | 905       | 0   | 0  | 248   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 248       | 1,153                                     | 43,667,373  |
| US Ecology Idaho Inc.                                  | 0  | 15,390                    | 0               | 15,390    | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 15,390                                    | 30,969,241  |
| Perma Disposal Co #1                                   | 0  | 0                         | 158,185         | 158,185   | 0   | 0  | 0   | 58  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 58        | 158,243                                   | 24,977,614  |
| Chemical Waste Management Inc                          | 0  | 0                         | 0               | 0         | 0   | 0  | 17  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 986                       | 0                                      | 0         | 1,003     | 18,478,063                                |   |
| Vickery Environmental Inc.                             | 0  | 26,737                    | 0               | 26,737    | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 489                       | 0                                      | 0         | 489       | 27,226                                    | 13,286,176  |
| Heritage Environmental Services LLC                    | 0  | 7,491,000                 | 8,500           | 7,499,500 | 0   | 0  | 0   | 775   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 526,641                                | 0         | 527,416   | 8,026,916                                 | 8,028,750   |
| Chemical Waste Management                              | 0  | 0                         | 0               | 0         | 0   | 11,581   | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 3,811                     | 0                                      | 0         | 15,392    | 15,392                                    | 7,918,968   |
| TM Deer Park Services LP                               | 1,348,911  | 103,500                   | 5,858           | 1,458,269 | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 1,458,269                                 | 7,134,765   |
| Chemical Waste Management of the Northwest Inc.        | 0  | 0                         | 0               | 0         | 0   | 34   | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 64                        | 0                                      | 0         | 98        | 6,778,262                                 |   |
| Envrite of Ohio Inc                                    | 40,540   | 90,922                    | 5,081,975       | 5,213,437 | 74  | 15,711   | 1,325   | 56  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 17,166    | 5,230,604                                 | 5,231,517   |
| Perma-Fix Environmental Services                       | 0  | 750                       | 1,500,000       | 1,500,750 | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 1,500,750                                 | 3,501,500   |
| US Ecology Nevada Inc.                                 | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 6,573                     | 10,383                                 | 0         | 16,956    | 16,956                                    | 3,447,751   |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 0   | 3,137,554   |
| Envrite of Illinois Inc                                | 0  | 0                         | 2,734,266       | 2,734,266 | 0   | 0  | 0   | 499   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 499       | 2,734,765                                 | 2,734,948   |
| EnergySolutions LLC                                    | 0  | 0                         | 0               | 0         | 152                                       | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 152       | 152                                       | 2,646,557   |
| Clean Harbors Grassy Mountain LLC                      | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 0   | 2,613,061   |
| Chemical Waste Management - Lake Charles Facility      | 2,137  | 0                         | 0               | 2,137     | 0   | 4,569  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 155                       | 0                                      | 0         | 4,724     | 6,861                                     | 2,303,930   |
| US Ecology Texas LP                                    | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 17,813    | 17,813    | 2,191,745                                 |   |
| Clean Harbors Buttonwillow LLC                         | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 0   | 2,096,259   |
| EQ Detroit Inc   | 83,882   | 26,044                    | 1,869,978       | 1,979,904 | 0   | 0  | 0   | 99  | 0                | 0                                    | 0                          | 0              | 0                   | 21                        | 0                                      | 30,162    | 30,282    | 2,010,186                                 | 2,027,399   |
| Clean Harbors El Dorado LLC                            | 0  | 1,514,374                 | 0               | 1,514,374 | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 237,145                   | 0                                      | 0         | 237,145   | 1,751,519                                 | 1,800,302   |
| Envrite of Pennsylvania Inc                            | 7,950  | 19,450                    | 1,548,809       | 1,578,209 | 0   | 18,393   | 545   | 72  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 19,010    | 1,595,219                                 | 1,595,388   |
| 21st Century Environmental Management Inc              | 0  | 463,280                   | 0               | 463,280   | 0   | 0  | 1,010,455   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1,010,455 | 1,473,734 | 1,473,804                                 |   |
| CWM Chemical Services LLC                              | 0  | 2,194                     | 988             | 3,182     | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 189                       | 0                                      | 0         | 189       | 3,371                                     | 1,465,589   |
| Clean Harbors Aragonite LLC                            | 0  | 869,246                   | 0               | 869,246   | 0   | 279,900  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 279,900   | 1,149,146 | 1,150,942                                 |   |
| Wayne Disposal Inc                                     | 0  | 895                       | 456,280         | 457,175   | 0   | 0  | 0   | 137   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 137       | 457,312   | 1,127,041                                 |   |
| Veolia ES Technical Solutions LLC Port Arthur Facility | 0  | 862,445                   | 0               | 862,445   | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 862,445   | 876,244                                   |   |
| Berg Lacquer Co / Pacific Resource Recovery Services   | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 4                         | 0                                      | 4         | 4         | 836,929                                   |   |
| Max Environmental -- Yukon Facility                    | 0  | 0                         | 93,394          | 93,394    | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 93,394    | 723,648                                   |   |
| Heritage-VTI Inc                                       | 0  | 283,694                   | 0               | 283,694   | 0   | 412,282  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 250       | 412,532   | 696,226                                   | 717,890   |
| Clean Harbors Deer Trail LLC                           | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 0   | 622,451   |
| Pollution Control Industries                           | 0  | 768                       | 576,591         | 577,359   | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 25,886                    | 0                                      | 0         | 25,886    | 604,483                                   |   |
| Pollution Control Industries                           | 0  | 92,540                    | 495,200         | 587,740   | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 9,619                     | 0                                      | 0         | 9,619     | 597,359                                   | 599,076   |
| Safety-Kleen Systems Inc.                              | 0  | 589,554                   | 0               | 589,554   | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 589,554   | 594,730                                   |   |
| Veolia ES Technical Solutions LLC                      | 0  | 5                         | 449             | 454       | 0   | 549,102  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 3,899                     | 553,001                                | 553,455   | 561,122   |   |   |
| Duratherm Inc  | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 549,606                   | 549,606                                | 549,606   | 551,524   |   |   |
| Chemtron Corp  | 386,641  | 18,956                    | 96,554          | 502,151   | 0   | 1,932  | 2   | 0   | 0                | 0                                    | 0                          | 0              | 40,871              | 0                         | 0                                      | 42,805    | 544,956   | 548,669                                   |   |
| Rinco  | 0  | 1,200                     | 63,230          | 64,430    | 0   | 344,038  | 4,808   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 348,846   | 413,276   | 415,863                                   |   |
| Ross Incineration Services Inc.                        | 5,400  | 291,173                   | 0               | 296,573   | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 296,573   | 301,077                                   |   |
| Siemens Water Technologies Corp.                       | 135,435  | 112,041                   | 0               | 247,476   | 0   | 0  | 61  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 52,645                    | 0                                      | 0         | 52,706    | 300,182                                   |   |
| Clean Harbors of Braintree Inc                         | 0  | 149,154                   | 75,634          | 224,788   | 22,608                                    | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 22,608    | 247,395   | 247,556                                   |   |
| Dynecol Inc  | 0  | 220,539                   | 24,504          | 245,043   | 0   | 0  | 0   | 15  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 15        | 245,058   | 245,063                                   |   |
| Burlington Environmental Inc                           | 0  | 185,797                   | 424             | 186,221   | 0   | 45,330   | 2,868   | 23  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 48,221    | 234,442   | 234,442                                   |   |
| Clean Harbors Environmental Services Inc               | 0  | 2                         | 0               | 2         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 2         | 2   | 217,315   |
| Environmental Enterprises Inc                          | 126,927  | 0                         | 13,105          | 140,032   | 0   | 54,109   | 2   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 2,110     | 56,221    | 196,253                                   | 197,191   |
| Siemens Water Technologies Corp                        | 0  | 45                        | 9               | 54        | 0   | 155,403  | 0   | 132   | 0                | 0                                    | 0                          | 0              | 0                   | 2,673                     | 4,396                                  | 0         | 162,605   | 162,659                                   | 162,661   |
| Clariant Corp Mount Holly East Plant                   | 0  | 0                         | 0               | 0         | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 0         | 0   | 159,334   |
| Clean Harbors Services Inc.                            | 6,233  | 60,726                    | 45,154          | 112,113   | 1,747                                     | 12,377   | 21,639  | 1   | 0                | 0                                    | 0                          | 0              | 0                   | 1,621                     | 37,386                                 | 0         | 149,500   | 149,750                                   |   |
| U.S. DOE East Tennessee Technology Park                | 0  | 131,406                   | 0               | 131,406   | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 131,406   | 131,539                                   |   |
| Clean Harbors PPM LLC                                  | 0  | 407                       | 0               | 407       | 0   | 0  | 0   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0         | 407       | 0   | 123,138   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B), Other Surface Impoundments (5.5.3B), Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Federal Facilities

|   |                     |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |                             |                                   |                            |                            |                 |   |  |  |
|---|---------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------------|-----------------------------------|----------------------------|----------------------------|-----------------|---|--|--|
|   |                     |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |                             |                                   |                            |                            |                 |   |  |  |
| Facility  | City                | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C             |                                   |                            | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |  |
|   |                     |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds |                            |                 |   |  |  |
| U.S. Army Radford Army Ammunition Plant                     | Radford             | VA    | 14           | 0   | 0                                | 0                              | 0               | 27,574                                   | 196,454                           | 13,600,338                      | 0                       | 0                     | 0                           | 0                                 | 600                        | 13,824,966                 | 13,824,966      |   |  |  |
| U.S. TVA Johnsonville Fossil Plant                          | New Johnsonville    | TN    | 18           | 0   | 0                                | 0                              | 0               | 5,244                                    | 7,557,017                         | 36,405                          | 0                       | 0                     | 0                           | 0                                 | 1                          | 7,598,667                  | 7,598,667       |   |  |  |
| U.S. TVA Cumberland Fossil Plant                            | Cumberland City     | TN    | 24           | 0   | 0                                | 777,479                        | 777,479         | 4,253                                    | 6,824,476                         | 227,516                         | 0                       | 0                     | 0                           | 433,954                           | 53,228                     | 7,543,428                  | 8,320,907       |   |  |  |
| U.S. TVA Paradise Fossil Plant                              | Drakesboro          | KY    | 24           | 0   | 0                                | 0                              | 0               | 10,546                                   | 6,190,885                         | 207,000                         | 0                       | 0                     | 0                           | 1,380,166                         | 0                          | 7,768,597                  | 7,768,597       |   |  |  |
| U.S. TVA Kingston Fossil Plant                              | Hartman             | TN    | 20           | 0   | 0                                | 0                              | 0               | 7,537                                    | 4,540,202                         | 61,300                          | 0                       | 0                     | 0                           | 1,827,226                         | 379,970                    | 6,816,236                  | 6,816,236       |   |  |  |
| U.S. TVA Bull Run Fossil Plant                              | Clinton             | TN    | 20           | 0   | 0                                | 440,098                        | 440,098         | 4,479                                    | 4,593,948                         | 13,720                          | 0                       | 0                     | 0                           | 410,088                           | 0                          | 5,022,235                  | 5,462,333       |   |  |  |
| U.S. TVA Widows Creek Fossil Plant                          | Steverson           | AL    | 22           | 0   | 0                                | 0                              | 0               | 3,193                                    | 2,773,153                         | 93,684                          | 0                       | 0                     | 0                           | 2,024,257                         | 393,217                    | 5,287,505                  | 5,287,505       |   |  |  |
| U.S. TVA Allen Fossil Plant                                 | Memphis             | TN    | 16           | 0   | 0                                | 0                              | 0               | 10,272                                   | 501,717                           | 18,118                          | 0                       | 0                     | 0                           | 734,709                           | 0                          | 1,264,815                  | 1,264,815       |   |  |  |
| U.S. TVA Shawnee Fossil Plant                               | West Paducah        | KY    | 16           | 0   | 0                                | 2,276,167                      | 2,276,167       | 527                                      | 985,021                           | 7,150                           | 0                       | 0                     | 0                           | 466,216                           | 0                          | 1,459,914                  | 3,735,062       |   |  |  |
| U.S. TVA Colbert Fossil Plant                               | Tusculum            | AL    | 16           | 0   | 0                                | 2,054,052                      | 2,054,052       | 16,525                                   | 1,198,304                         | 9,638                           | 0                       | 0                     | 0                           | 180,636                           | 0                          | 1,405,103                  | 3,459,155       |   |  |  |
| U.S. TVA Gallatin Fossil Plant                              | Gallatin            | TN    | 16           | 0   | 0                                | 0                              | 0               | 271                                      | 329,378                           | 33,000                          | 0                       | 0                     | 0                           | 2,091,067                         | 422,520                    | 2,876,236                  | 2,876,236       |   |  |  |
| U.S. DOE Hanford Site                                       | Richland            | WA    | 2            | 0   | 14,900                           | 2,130,000                      | 2,144,900       | 255                                      | 1                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 9,131                      | 9,387                      | 2,154,287       |   |  |  |
| U.S. DOE Savannah River Ops                                 | Aiken               | SC    | 16           | 0   | 1,646                            | 483,018                        | 484,664         | 1,889                                    | 282,263                           | 98,207                          | 0                       | 0                     | 0                           | 717,891                           | 8,120                      | 1,108,370                  | 1,593,034       |   |  |  |
| U.S. TVA John Sevier Fossil Plant                           | Rogersville         | TN    | 19           | 0   | 0                                | 456,043                        | 456,043         | 2,516                                    | 863,646                           | 5,172                           | 0                       | 0                     | 0                           | 13,041                            | 0                          | 884,375                    | 1,340,418       |   |  |  |
| US EPA Fund-Lead Superfund Site/Bunker Hill Ctp             | Kellogg             | ID    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 104,003                         | 0                       | 0                     | 0                           | 1,021,760                         | 0                          | 1,125,763                  | 1,125,763       |   |  |  |
| U.S. Marine Corps Camp Lejeune Marine Corps Base            | Camp Lejeune        | NC    | 13           | 0   | 0                                | 545                            | 545             | 5,985                                    | 2,060                             | 423,505                         | 0                       | 758                   | 0                           | 0                                 | 516,723                    | 949,032                    | 949,576         |   |  |  |
| U.S. DOE Idaho National Laboratory Site                     | Scovill             | ID    | 6            | 0   | 0                                | 62,468                         | 62,468          | 2,302                                    | 948                               | 0                               | 0                       | 0                     | 0                           | 1                                 | 4,656                      | 7,907                      | 70,375          |   |  |  |
| U.S. Navy Naval Air Weapons Station China Lake              | China Lake          | CA    | 5            | 0   | 0                                | 0                              | 0               | 547,231                                  | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 0                          | 547,231                    | 547,231         |   |  |  |
| U.S. Army Anniston Army Depot                               | Anniston            | AL    | 8            | 0   | 0                                | 0                              | 0               | 34,099                                   | 255,410                           | 55                              | 0                       | 0                     | 0                           | 0                                 | 0                          | 289,564                    | 289,564         |   |  |  |
| U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges   | Moody AFB           | GA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 524,673                    | 0                          | 524,673         | 524,673   |  |  |
| U.S. Army McAlester Army Ammunition Plant                   | Mc Alester          | OK    | 9            | 0   | 0                                | 0                              | 0               | 9,394                                    | 574                               | 0                               | 0                       | 0                     | 0                           | 0                                 | 442,405                    | 452,373                    | 452,373         |   |  |  |
| U.S. Army Red River Army Depot                              | Texarkana           | TX    | 11           | 0   | 0                                | 0                              | 0               | 2,615                                    | 55,029                            | 0                               | 0                       | 0                     | 0                           | 0                                 | 70,861                     | 128,505                    | 128,505         |   |  |  |
| U.S. Army Garrison White Sands Missile Range                | White Sands Missile | NM    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 465,248                    | 465,248                    | 465,248         |   |  |  |
| U.S. Army Fort Carson                                       | Fort Carson         | CO    | 6            | 0   | 0                                | 0                              | 0               | 273                                      | 0                                 | 165,001                         | 0                       | 0                     | 0                           | 0                                 | 243,284                    | 408,558                    | 408,558         |   |  |  |
| US Navy Pearl Harbor Naval Complex                          | Pearl Harbor        | HI    | 5            | 0   | 0                                | 0                              | 0               | 43,003                                   | 730                               | 330,002                         | 0                       | 0                     | 0                           | 0                                 | 0                          | 373,735                    | 373,735         |   |  |  |
| U.S. Army Fort Benning Infantry Center                      | Fort Benning        | GA    | 8            | 0   | 0                                | 0                              | 0               | 660                                      | 0                                 | 250                             | 0                       | 0                     | 0                           | 0                                 | 339,459                    | 340,369                    | 340,369         |   |  |  |
| U.S. Army Fort Stewart                                      | Fort Stewart        | GA    | 3            | 0   | 0                                | 0                              | 0               | 924                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 338,378                    | 339,302                    | 339,302         |   |  |  |
| U.S. Army Fort Sill   | Fort Sill           | OK    | 5            | 0   | 0                                | 0                              | 0               | 1,753                                    | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 333,523                    | 335,276                    | 335,276         |   |  |  |
| U.S. Army Fort Bragg  | Fort Bragg          | NC    | 8            | 0   | 0                                | 0                              | 0               | 3,108                                    | 0                                 | 180                             | 0                       | 0                     | 0                           | 0                                 | 329,502                    | 332,790                    | 332,790         |   |  |  |
| U.S. Marine Corps Base Quantico                             | Quantico            | VA    | 12           | 0   | 0                                | 0                              | 0               | 505                                      | 1,334                             | 112,736                         | 0                       | 0                     | 0                           | 0                                 | 165,240                    | 279,814                    | 279,814         |   |  |  |
| U.S. Army Maneuver Support Center & Fort Leonard Wood       | Fort Leonard Wood   | MO    | 5            | 0   | 0                                | 0                              | 0               | 875                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 278,912                    | 279,787                    | 279,787         |   |  |  |
| U.S. Army Fort Knox   | Fort Knox           | KY    | 5            | 0   | 0                                | 0                              | 0               | 590                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 261,232                    | 261,822                    | 261,822         |   |  |  |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges       | Fort Jackson        | SC    | 3            | 0   | 0                                | 0                              | 0               | 403                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 249,434                    | 249,836                    | 249,836         |   |  |  |
| U.S. USDA Agricultural Research Service RLHUSMARC           | Clay Center         | NE    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 243,631               | 0                           | 0                                 | 0                          | 243,631                    | 243,631         |   |  |  |
| U.S. Army Headquarters Fort Dix                             | Fort Dix            | NJ    | 3            | 0   | 0                                | 0                              | 0               | 818                                      | 0                                 | 0                               | 0                       | 26,195                | 0                           | 0                                 | 211,522                    | 238,535                    | 238,535         |   |  |  |
| U.S. Army Air Defense Artillery Center & Fort Bliss         | Fort Bliss          | TX    | 4            | 0   | 0                                | 0                              | 0               | 1,736                                    | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 234,410                    | 236,146                    | 236,146         |   |  |  |
| U.S. Army Fort Hood Range Facility                          | Fort Hood           | TX    | 3            | 0   | 0                                | 0                              | 0               | 2,117                                    | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 211,372                    | 213,488                    | 213,488         |   |  |  |
| U.S. Navy Naval Air Station Fallon                          | Fallon              | NV    | 6            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 198,811                    | 198,811                    | 198,811         |   |  |  |
| U.S. Marine Corps MCB Camp Pendleton                        | Camp Pendleton      | CA    | 3            | 0   | 0                                | 0                              | 0               | 1,177                                    | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 188,598                    | 189,774                    | 189,774         |   |  |  |
| U.S. DHS Federal Law Enforcement Training Center Artesia    | Artesia             | NM    | 2            | 0   | 0                                | 0                              | 0               | 124                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 187,997                    | 188,121                    | 188,121         |   |  |  |
| U.S. Marine Corps Recruit Depot Parris Island               | Parris Island       | SC    | 4            | 0   | 0                                | 0                              | 0               | 123                                      | 0                                 | 88,113                          | 0                       | 0                     | 0                           | 0                                 | 92,886                     | 181,122                    | 181,122         |   |  |  |
| U.S. Army Mobilizau.S. Army Mobilization Center Shelby - RA | Camp Shelby         | MS    | 4            | 0   | 0                                | 0                              | 0               | 212                                      | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 166,280                    | 166,492                    | 166,492         |   |  |  |
| U.S. Army Letterkenny Army Depot                            | Chambersburg        | PA    | 3            | 0   | 0                                | 0                              | 0               | 11,659                                   | 15,629                            | 2                               | 0                       | 0                     | 0                           | 0                                 | 0                          | 27,290                     | 27,290          |   |  |  |
| US Air Force Luke AFB AZ Barry M Goldwater Range            | Gila Bend           | AZ    | 6            | 0   | 0                                | 0                              | 0               | 160,710                                  | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 0                          | 160,710                    | 160,710         |   |  |  |
| U.S. Army Fort Irwin National Training Center               | Fort Irwin          | CA    | 5            | 0   | 0                                | 0                              | 0               | 13,692                                   | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 144,875                    | 158,568                    | 158,568         |   |  |  |
| U.S. Navy Naval Surface Warfare Center Crane Div.           | Crane               | IN    | 13           | 0   | 0                                | 0                              | 0               | 733                                      | 9,577                             | 12                              | 0                       | 20                    | 0                           | 0                                 | 144,093                    | 154,435                    | 154,435         |   |  |  |
| U.S. Army Fort Wainwright                                   | Fort Wainwright     | AK    | 12           | 0   | 0                                | 59,042                         | 59,042          | 287                                      | 30,679                            | 0                               | 0                       | 0                     | 0                           | 0                                 | 61,040                     | 92,005                     | 151,048         |   |  |  |
| US Air Force Robins AFB GA                                  | Robins AFB          | GA    | 11           | 0   | 0                                | 0                              | 0               | 16,179                                   | 84,021                            | 4,103                           | 0                       | 0                     | 0                           | 0                                 | 0                          | 104,303                    | 104,303         |   |  |  |
| U.S. Marine Corps Twentynine Palms Range                    | Twentynine Palms    | CA    | 9            | 0   | 0                                | 0                              | 0               | 473                                      | 2                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 148,100                    | 148,575                    | 148,575         |   |  |  |
| U.S. Air Force Eglin AFB FL (AAC/EMCP)                      | Eglin AFB           | FL    | 6            | 0   | 0                                | 0                              | 0               | 1,040                                    | 0                                 | 0                               | 0                       | 0                     | 0                           | 0                                 | 143,709                    | 144,749                    | 144,749         |   |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Federal Facilities

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |                       |                       |                       |                       |                         |   |                                   |                       |                            |                                  |   |                | Total On-site and Off-site Disposal or Other Releases Pounds |                 |           |            |         |
|---|--|----------------------------------|------------------------|-----------------|---|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|--|-----------------|-----------|------------|---------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases   |                       |                       |                       |                       |                         |   |                                   |                       |                            |                                  |   |                |  |                 |           |            |         |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |                       |                       |                       |                       | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds |  | Subtotal Pounds |           |            |         |
|   |  |                                  |                        |                 | Storage Only Pounds   | Compounds Only Pounds | Compounds Only Pounds | Compounds Only Pounds | Compounds Only Pounds |                         |   |                                   |                       |                            |                                  |   |                |  |                 |           |            |         |
| U.S. Army Radford Army Ammunition Plant                   | 0  | 121                              | 321                    | 442             | 0   | 4,705                 | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 23  | 4,710          | 19   | 9,457           | 9,899     | 13,834,865 |         |
| U.S. TVA Johnsonville Fossil Plant                        | 0  | 264                              | 0                      | 264             | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 3,403,204                  | 0                                | 0   | 0              | 262  | 3,403,467       | 3,403,731 | 11,002,398 |         |
| U.S. TVA Cumberland Fossil Plant                          | 0  | 1                                | 0                      | 1               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 2,275                      | 0                                | 6   | 0              | 261  | 2,542           | 3,323,449 | 2,543      |         |
| U.S. TVA Paradise Fossil Plant                            | 0  | 25                               | 0                      | 25              | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 25        | 7,768,622  |         |
| U.S. TVA Kingston Fossil Plant                            | 0  | 261                              | 0                      | 261             | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 261       | 6,816,498  |         |
| U.S. TVA Bull Run Fossil Plant                            | 0  | 5                                | 0                      | 5               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 2,516                      | 0                                | 0   | 0              | 6  | 2,522           | 5,464,860 | 2,527      |         |
| U.S. TVA Widows Creek Fossil Plant                        | 0  | 261                              | 0                      | 261             | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 1,043                      | 0                                | 0   | 0              | 0  | 1,303           | 5,288,808 | 1,303      |         |
| U.S. TVA Allen Fossil Plant                               | 0  | 8                                | 11                     | 18              | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 2,837,203                  | 0                                | 0   | 0              | 6  | 2,837,209       | 2,837,227 | 4,102,043  |         |
| U.S. TVA Shawnee Fossil Plant                             | 0  | 5                                | 0                      | 5               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 5         | 3,735,087  |         |
| U.S. TVA Colbert Fossil Plant                             | 0  | 5                                | 0                      | 5               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 277                        | 0                                | 0   | 0              | 0  | 277             | 282       | 3,459,436  |         |
| U.S. TVA Gallatin Fossil Plant                            | 0  | 16                               | 0                      | 16              | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 16        | 2,876,252  |         |
| U.S. DOE Hanford Site                                     | 0  | 0                                | 0                      | 0               | 0   | 32,651                | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 4                          | 8,597                            | 0   | 0              | 191  | 41,444          | 41,444    | 2,195,731  |         |
| U.S. DOE Savannah River Ops                               | 0  | 33,751                           | 0                      | 33,751          | 0   | 222                   | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 868  | 1,090           | 34,841    | 1,627,874  |         |
| U.S. TVA John Sevier Fossil Plant                         | 0  | 5                                | 0                      | 5               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 262  | 262             | 267       | 1,340,685  |         |
| US EPA Fund-Lead Superfund Site/Bunker Hill Ctp           | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 1,125,763  |         |
| U.S. Marine Corps Camp Lejeune Marine Corps Base          | 0  | 350                              | 0                      | 350             | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 350  | 949,827         | 350       | 949,827    |         |
| U.S. DOE Idaho National Laboratory Site                   | 0  | 11                               | 10,162                 | 10,173          | 341,788   | 250,997               | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,170   | 8,271          | 0  | 602,226         | 612,399   | 682,774    |         |
| U.S. Navy Naval Air Weapons Station China Lake            | 0  | 0                                | 0                      | 0               | 0   | 429                   | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 429             | 547,661   | 429        | 547,661 |
| U.S. Army Anniston Army Depot                             | 0  | 0                                | 0                      | 0               | 85  | 5,643                 | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 251,183  | 256,911         | 256,911   | 546,475    |         |
| U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 524,673    |         |
| U.S. Army McAlester Army Ammunition Plant                 | 0  | 0                                | 0                      | 0               | 0   | 5,350                 | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 38,515  | 0              | 0  | 43,865          | 496,238   | 43,865     | 496,238 |
| U.S. Army Red River Army Depot                            | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 342,092        | 0  | 342,092         | 342,092   | 470,597    |         |
| U.S. Army Garrison White Sands Missile Range              | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 465,248    |         |
| U.S. Army Fort Carson                                     | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 408,658  | 0               | 408,658   | 408,658    |         |
| US Navy Pearl Harbor Naval Complex                        | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 3,333          | 0  | 3,333           | 3,333     | 377,068    |         |
| U.S. Army Fort Benning Infantry Center                    | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 340,369    |         |
| U.S. Army Fort Stewart                                    | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 339,302    |         |
| U.S. Army Fort Sill                                       | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 335,276    |         |
| U.S. Army Fort Bragg                                      | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 332,790    |         |
| U.S. Marine Corps Base Quantico                           | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 565   | 0              | 565  | 280,379         | 565       | 280,379    |         |
| U.S. Army Maneuver Support Center & Fort Leonard Wood     | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 279,787    |         |
| U.S. Army Fort Knox                                       | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 261,822  | 0               | 261,822   | 261,822    |         |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges     | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 249,836    |         |
| U.S. USDA Agricultural Research Service RLHUSMARC         | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 243,631    |         |
| U.S. Army Headquarters Fort Dix                           | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 127        |         |
| U.S. Army Air Defense Artillery Center & Fort Bliss       | 0  | 0                                | 127                    | 127             | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 236,862    |         |
| U.S. Army Fort Hood Range Facility                        | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 236,146    |         |
| U.S. Navy Naval Air Station Fallon                        | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 213,488    |         |
| U.S. Marine Corps MCB Camp Pendleton                      | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 198,811    |         |
| U.S. Marine Corps MCB Camp Pendleton                      | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 189,774    |         |
| U.S. DHS Federal Law Enforcement Training Center Artesia  | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,289   | 0              | 1,289  | 1,289           | 189,410   |            |         |
| U.S. Marine Corps Recruit Depot Parris Island             | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 73  | 0              | 73   | 73              | 181,195   |            |         |
| U.S. Army Mobilization Support Activity Fort Belvoir - RA | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 166,492    |         |
| U.S. Army Letterkenny Army Depot                          | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 133,564        | 133,564  | 133,564         | 160,854   |            |         |
| US Air Force Luke AFB AZ Barry M Goldwater Range          | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 160,710    |         |
| U.S. Army Fort Irwin National Training Center             | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 158,668    |         |
| U.S. Navy Naval Surface Warfare Center Crane Div.         | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1,456          | 1,456  | 1,456           | 155,891   |            |         |
| U.S. Army Fort Wainwright                                 | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 151,048    |         |
| US Air Force Robins AFB GA                                | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 45,716         | 45,716   | 45,716          | 150,019   |            |         |
| U.S. Marine Corps Twentynine Palms Range                  | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 146,575    |         |
| U.S. Air Force Eglin AFB FL (AAC/EMCP)                    | 0  | 0                                | 0                      | 0               | 0   | 0                     | 0                     | 0                     | 0                     | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0  | 0               | 0         | 140,479    |         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M52, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Coal Mining (NAICS 2121)

| Mining (NAICS 2121)  |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  |  |  | Total On-site Disposal or Other Releases Pounds |
|--|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|-----------|--|--|--|---|
| Facility   | City             | State | Forms Number | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  |  |  |   |
|  |                  |       |              | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |           |  |  |  |   |
|  |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  |  |  |   |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine            | Boonville        | IN    | 12           | 0   | 0                                | 0                              | 0               | 14                                       | 0                                 | 563                             | 0                       | 1,921,222             | 0   | 0                                 | 0                          | 1,921,799       | 1,921,799 |  |  |  |   |
| New Hill Mine  | Cassville        | WV    | 10           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 559,197               | 0   | 0                                 | 0                          | 559,197         | 559,197   |  |  |  |   |
| Viper Mine   | Elkhart          | IL    | 10           | 0   | 0                                | 0                              | 0               | 54                                       | 0                                 | 0                               | 0                       | 513,728               | 0   | 0                                 | 513,728                    | 513,782         | 513,782   |  |  |  |   |
| Maidsville Complex   | Maidsville       | WV    | 10           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 480,444               | 0   | 0                                 | 0                          | 480,444         | 480,444   |  |  |  |   |
| Appalachian Fuels LLC                                      | Boomer           | WV    | 17           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 389,475                    | 389,475         | 389,475   |  |  |  |   |
| Vindex Energy Corp Jackson Mountain Mine                   | Barton           | MD    | 10           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 371,507               | 0   | 0                                 | 389,475                    | 371,507         | 371,507   |  |  |  |   |
| Falkirk Mining Co  | Underwood        | ND    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 230,879               | 0   | 0                                 | 0                          | 230,879         | 230,879   |  |  |  |   |
| Catenary Coal Co LLC                                       | Eskdale          | WV    | 1            | 0   | 0                                | 0                              | 0               | 197,680                                  | 0                                 | 19,768                          | 0                       | 0                     | 0   | 0                                 | 217,448                    | 217,448         | 217,448   |  |  |  |   |
| Sands Hill Mining LLC                                      | Hamden           | OH    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 184,435                         | 0                       | 0                     | 0   | 0                                 | 184,435                    | 184,435         | 184,435   |  |  |  |   |
| Mettiki Coal LLC   | Oakland          | MD    | 8            | 0   | 0                                | 571                            | 571             | 270                                      | 6,098                             | 1,031                           | 17,889                  | 148,525               | 0   | 0                                 | 173,814                    | 174,385         | 174,385   |  |  |  |   |
| Solar Sources Inc Shamrock Preparation Facility            | Jasper           | IN    | 1            | 0   | 0                                | 0                              | 0               | 89,660                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 89,660                     | 89,660          | 89,660    |  |  |  |   |
| Coteau Properties Co Freedom Mine                          | Beulah           | ND    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 88,762                | 0   | 0                                 | 88,762                     | 88,762          | 88,762    |  |  |  |   |
| Independence Coal Co Inc.                                  | Madison          | WV    | 1            | 0   | 0                                | 0                              | 0               | 57,397                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 57,397                     | 57,397          | 57,397    |  |  |  |   |
| Vindex Energy Corp A-34 Prep Plant                         | Bayard           | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 52,968                          | 0                       | 0                     | 0   | 0                                 | 52,968                     | 52,968          | 52,968    |  |  |  |   |
| Bailey/Enlow Fork Mining Complex                           | West Finley      | PA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 48,326                            | 0                               | 0                       | 0                     | 0   | 0                                 | 661                        | 48,987          | 48,987    |  |  |  |   |
| Farmersburg Mine   | Pimento          | IN    | 2            | 0   | 0                                | 2,462                          | 2,462           | 0  | 0                                 | 0                               | 0                       | 34,180                | 0   | 0                                 | 0                          | 34,180          | 36,642    |  |  |  |   |
| Covol Engineered Fuels LC Cef3                             | Adger            | AL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 8,027                   | 0                     | 22,830                                      | 0                                 | 30,857                     | 30,857          | 30,857    |  |  |  |   |
| Power Mountain Coal Co Preparation Plant                   | Drennen          | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 28,920                  | 0                     | 0   | 0                                 | 28,920                     | 28,920          | 28,920    |  |  |  |   |
| ICG Eastern LLC Birch River Mine                           | Cowen            | WV    | 1            | 0   | 0                                | 0                              | 0               | 26,718                                   | 0                                 | 596                             | 0                       | 0                     | 0   | 0                                 | 27,314                     | 27,314          | 27,314    |  |  |  |   |
| Vindex Energy Corp Carlos Mine                             | Frostburg        | MD    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 27,170                | 0   | 0                                 | 27,170                     | 27,170          | 27,170    |  |  |  |   |
| Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine | Adger            | AL    | 3            | 0   | 0                                | 100,630                        | 100,630         | 18                                       | 12                                | 21                              | 0                       | 0                     | 0   | 25,404                            | 0                          | 25,455          | 126,085   |  |  |  |   |
| Solar Sources Inc Cannelburg Preparation Plant             | Cannelburg       | IN    | 1            | 0   | 0                                | 0                              | 0               | 20,000                                   | 0                                 | 0                               | 0                       | 20,000                | 0   | 0                                 | 20,000                     | 20,000          | 20,000    |  |  |  |   |
| ICG Hazard LLC Flint Ridge Washer                          | Clayhole         | KY    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 17,657                            | 17,657                     | 17,657          |           |  |  |  |   |
| BNI Coal Ltd   | Center           | ND    | 3            | 0   | 0                                | 396,831                        | 396,831         | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 11,938                     | 11,938          | 408,769   |  |  |  |   |
| Pinnacle Mining Co L.L.C. - Pinnacle Mine                  | Pineville        | WV    | 3            | 0   | 0                                | 71,420                         | 71,420          | 1  | 6,201                             | 0                               | 0                       | 0                     | 0   | 0                                 | 6,202                      | 77,622          | 77,622    |  |  |  |   |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant      | Pineville        | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 4,888                           | 0                       | 0                     | 0   | 0                                 | 4,888                      | 4,888           | 4,888     |  |  |  |   |
| Rox Coal - Quecreek Mine                                   | Somerseset       | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |  |  |   |
| BHP Navajo Coal Co   | Fruitland        | NM    | 13           | 0   | 0                                | 1,530,637                      | 1,530,637       | 58                                       | 0                                 | 0                               | 0                       | 634                   | 0   | 0                                 | 1,601                      | 2,293           | 1,532,930 |  |  |  |   |
| Rox Coal Geronimo  | Stoyestown       | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |  |  |   |
| Somerville North Mine                                      | Oakland City     | IN    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 1,601                             | 1,601                      | 1,601           |           |  |  |  |   |
| Coreesco Inc Booths Creek Facility                         | Everettville     | WV    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 17                              | 0                       | 1,572                 | 0   | 0                                 | 1,589                      | 1,589           | 1,589     |  |  |  |   |
| Trapper Mining Inc.  | Craig            | CO    | 9            | 0   | 0                                | 1,825,073                      | 1,825,073       | 361                                      | 0                                 | 145                             | 0                       | 0                     | 0   | 1,046                             | 0                          | 1,552           | 1,826,625 |  |  |  |   |
| PBS Coals Roytown Mine                                     | Somerseset       | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |  |  |   |
| Rox Coals - Miller Mine                                    | Acosta           | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0         |  |  |  |   |
| San Juan Coal Co - San Juan Mine                           | Waterflow        | NM    | 12           | 0   | 0                                | 3,745,240                      | 3,745,240       | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 1,250                             | 1,250                      | 3,746,490       | 3,746,490 |  |  |  |   |
| KFX Plant #2   | Gillette         | WY    | 2            | 16  | 0                                | 0                              | 16              | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 279                               | 0                          | 295             | 295       |  |  |  |   |
| Loweridge Mine   | Fairview         | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 5                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 124                        | 130             | 130       |  |  |  |   |
| Blacksville #2 Mine  | Wana             | WV    | 1            | 0   | 0                                | 0                              | 0               | 0  | 4                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 89                         | 93              | 93        |  |  |  |   |
| Penn-Ohio Coal Co. D.B.A. Central Fuel Co.                 | New Philadelphia | OH    | 21           | 0   | 0                                | 0                              | 0               | 0  | 20                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 20              | 20        |  |  |  |   |
| Cordero Rojo Mine  | Gillette         | WY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 16                                | 0                          | 16              | 16        |  |  |  |   |
| PBS Coals - Shade Creek Preparation Plant                  | Central City     | PA    | 2            | 0   | 0                                | 97,250                         | 97,250          | 12                                       | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 13                         | 97,263          | 97,263    |  |  |  |   |
| Antelope Coal Mine   | Douglas          | WY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 3                                 | 0                          | 3               | 3         |  |  |  |   |
| Bowie No 2 Mine  | Paonia           | CO    | 2            | 0   | 0                                | 3,121                          | 3,121           | 1  | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 3,122     |  |  |  |   |
| RTEA Jacobs Ranch Mine                                     | Wright           | WY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 1                          | 1               | 1         |  |  |  |   |
| Greenfuels Processing I LLC/K Ellerman Preparation Plant   | Brookwood        | AL    | 2            | 0   | 0                                | 0                              | 0               | 1  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1               | 1         |  |  |  |   |
| Western Fuels-Wyoming Inc.                                 | Gillette         | WY    | 2            | 0   | 0                                | 2                              | 2               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0.03            | 2         |  |  |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Coal Mining (NAICS 2121)

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |       | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-------|--|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |       |  |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |       |  |  |  |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |       |  |  |  |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1,921,799  | 1,921,799  |  |
| New Hill Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 559,197  | 559,197  |  |
| Viper Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 513,782  | 513,782  |  |
| Maidsville Complex   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 480,444  | 480,444  |  |
| Appalachian Fuels LLC                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 389,475  | 389,475  |  |
| Vindex Energy Corp Jackson Mountain Mine                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 371,507  | 371,507  |  |
| Falkirk Mining Co  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 230,879  | 230,879  |  |
| Catenary Coal Co LLC                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 217,448  | 217,448  |  |
| Sands Hill Mining LLC                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 184,435  | 184,435  |  |
| Mettiki Coal LLC   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 174,385  | 173,814  |  |
| Solar Sources Inc Shamrock Preparation Facility            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 89,660   | 89,660   |  |
| Coteau Properties Co Freedom Mine                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 88,762   | 88,762   |  |
| Independence Coal Co Inc.                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 57,397   | 57,397   |  |
| Vindex Energy Corp A-34 Prep Plant                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 52,968   | 52,968   |  |
| Bailey/Enlow Fork Mining Complex                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 48,987   | 48,987   |  |
| Farmersburg Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 36,642   | 34,180   |  |
| Covol Engineered Fuels LC Cef3                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 30,857   | 30,857   |  |
| Power Mountain Coal Co Preparation Plant                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 28,920   | 28,920   |  |
| ICG Eastern LLC Birch River Mine                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 27,314   | 27,314   |  |
| Vindex Energy Corp Carlos Mine                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 27,170   | 27,170   |  |
| Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 126,085  | 25,455   |  |
| Solar Sources Inc Cannellburg Preparation Plant            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 20,000   | 20,000   |  |
| ICG Hazard LLC Flint Ridge Washer                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 17,657   | 17,657   |  |
| BNI Coal Ltd   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 408,769  | 11,938   |  |
| Pinnacle Mining Co L.L.C. - Pinnacle Mine                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 77,622   | 6,202  |  |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 4,888  | 4,888  |  |
| Rox Coal - Quecreek Mine                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 3,309                            | 0   | 0              | 3,309           | 3,309 | 3,309  | 3,309  |  |
| BHP Navajo Coal Co   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1,532,930  | 2,293  |  |
| Rox Coal Geronimo  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 2,005                      | 0                                | 0   | 0              | 2,005           | 2,005 | 2,005  | 2,005  |  |
| Somerville North Mine                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1,601  | 1,601  |  |
| Coreesco Inc Booths Creek Facility                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1,589  | 1,589  |  |
| Trapper Mining Inc.  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1,826,625  | 1,552  |  |
| PBS Coals Roytown Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 1,504                      | 0                                | 0   | 0              | 1,504           | 1,504 | 1,504  | 1,504  |  |
| Rox Coals - Miller Mine                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 1,404                      | 0                                | 0   | 0              | 1,404           | 1,404 | 1,404  | 1,404  |  |
| San Juan Coal Co - San Juan Mine                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 3,746,490  | 1,250  |  |
| KFX Plant #2   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 295  | 279  |  |
| Loweridge Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 130  | 130  |  |
| Blacksville #2 Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 93   | 93   |  |
| Penn-Ohio Coal Co. D.B.A. Central Fuel Co.                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 20   | 20   |  |
| Cordero Rojo Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 16   | 16   |  |
| PBS Coals - Shade Creek Preparation Plant                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 97,263   | 13   |  |
| Antelope Coal Mine   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 3  | 3  |  |
| Bowie No 2 Mine  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 3,122  | 2  |  |
| RTEA Jacobs Ranch Mine                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1  | 1  |  |
| Greenfuels Processing I LLC/K Ellerman Preparation Plant   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 1  | 1  |  |
| Western Fuels-Wyoming Inc.                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0     | 2  | 0.03   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Metal Mining (NAICS 2122)

|  |                 |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|--|-----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|  |                 |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|  |                 |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|  |                 |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility   | City            | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
| Red Dog Operations                                     | Kotzebue        | AK    | 12           | 0   | 0                                | 0                              | 0               | 260,970                                  | 147                               | 1,053                           | 0                       | 0                     | 0   | 251,512,221                       | 281,647,200                | 533,421,591     | 533,421,591                                     |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT    | 21           | 0   | 0                                | 352,035                        | 352,035         | 4,735                                    | 8,776                             | 4,971                           | 0                       | 15,440                | 0   | 73,665,919                        | 54,275,847                 | 127,975,688     | 128,327,723                                     |
| Barrick Goldstrike Mines Inc                           | Elko            | NV    | 23           | 0   | 0                                | 6,654                          | 6,654           | 27,710                                   | 28,096                            | 0                               | 0                       | 0                     | 0   | 41,484,266                        | 6,381,198                  | 47,927,270      | 47,927,924                                      |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda        | NV    | 21           | 0   | 0                                | 3,614                          | 3,614           | 23,313                                   | 70,933                            | 133                             | 0                       | 0                     | 0   | 45,091,809                        | 1,672,360                  | 46,858,548      | 46,862,162                                      |
| Hedra Greens Creek Mining Co                           | Juneau          | AK    | 10           | 0   | 0                                | 0                              | 0               | 592                                      | 18,494                            | 496                             | 21,278,287              | 0                     | 0   | 0                                 | 22,792,124                 | 44,089,994      | 44,089,994                                      |
| Freeport-McMoran Miami Inc                             | Claypool        | AZ    | 16           | 0   | 0                                | 0                              | 0               | 203,905                                  | 163,752                           | 394                             | 0                       | 0                     | 0   | 147,030                           | 35,691,190                 | 36,206,271      | 36,206,271                                      |
| Ruby Hill Mine   | Eureka          | NV    | 6            | 0   | 0                                | 11                             | 11              | 8,339                                    | 41                                | 0                               | 0                       | 0                     | 0   | 0                                 | 33,045,258                 | 33,053,637      | 33,053,646                                      |
| Newmont Mining Corp - Carlin South Area                | Carlin          | NV    | 24           | 0   | 0                                | 2,660                          | 2,660           | 92,867                                   | 1,877                             | 0                               | 0                       | 9                     | 0   | 24,569,200                        | 2,950,640                  | 27,614,593      | 27,617,253                                      |
| Nyrstar Clarksville Inc                                | Clarksville     | TN    | 10           | 0   | 0                                | 0                              | 0               | 591                                      | 148,930                           | 9,154                           | 0                       | 0                     | 0   | 25,305,295                        | 0                          | 25,463,971      | 25,463,971                                      |
| Buick Mine/Mill  | Boss            | MO    | 4            | 0   | 0                                | 0                              | 0               | 29,118                                   | 845                               | 26,493                          | 0                       | 0                     | 0   | 23,261,730                        | 444,180                    | 23,762,366      | 23,762,366                                      |
| Montana Resources LLP                                  | Butte           | MT    | 11           | 0   | 0                                | 0                              | 0               | 250                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 4,863,055                         | 14,409,216                 | 19,272,521      | 19,272,521                                      |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV    | 19           | 0   | 0                                | 3,888                          | 3,888           | 43,144                                   | 3,557                             | 0                               | 0                       | 0                     | 0   | 16,573,015                        | 449                        | 16,620,165      | 16,624,053                                      |
| Robinson Nevada Mining Co                              | Ruth            | NV    | 8            | 0   | 0                                | 25                             | 25              | 39                                       | 1                                 | 10                              | 0                       | 0                     | 0   | 1,194,000                         | 13,602,720                 | 14,796,769      | 14,796,794                                      |
| Hedra Ltd Lucky Friday Mine Unit                       | Mullan          | ID    | 7            | 0   | 0                                | 0                              | 0               | 87                                       | 101                               | 5,045                           | 0                       | 0                     | 0   | 10,589,023                        | 3,894,427                  | 14,488,683      | 14,488,683                                      |
| Brushy Creek Mine/Mill                                 | Bunker          | MO    | 3            | 0   | 0                                | 0                              | 0               | 9,002                                    | 0                                 | 4,535                           | 0                       | 0                     | 0   | 13,371,519                        | 0                          | 13,385,056      | 13,385,056                                      |
| Fletcher Mine/Mill                                     | Bunker          | MO    | 3            | 0   | 0                                | 0                              | 0               | 11,146                                   | 231                               | 3,729                           | 0                       | 0                     | 0   | 9,171,956                         | 3,396,852                  | 12,583,914      | 12,583,914                                      |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain | NV    | 12           | 0   | 0                                | 700                            | 700             | 20,293                                   | 16                                | 0                               | 0                       | 0                     | 0   | 5,013,166                         | 6,918,880                  | 11,952,355      | 11,953,055                                      |
| Pend Oreille   | Metaline Falls  | WA    | 9            | 0   | 0                                | 0                              | 0               | 1,602                                    | 1,593                             | 319                             | 0                       | 0                     | 0   | 11,099,529                        | 270                        | 11,103,313      | 11,103,313                                      |
| Freeport-McMoran Morenci Inc                           | Morenci         | AZ    | 18           | 0   | 0                                | 0                              | 0               | 85,263                                   | 725                               | 0                               | 0                       | 0                     | 0   | 4,381,355                         | 3,629,100                  | 8,096,443       | 8,096,443                                       |
| Montana Tunnels Mining Inc                             | Jefferson City  | MT    | 8            | 0   | 0                                | 1,637,712                      | 1,637,712       | 12,519                                   | 1                                 | 0                               | 0                       | 0                     | 0   | 7,978,084                         | 0                          | 7,990,604       | 9,628,316                                       |
| Freeport McMoran Tyrone Inc                            | Tyrone          | NM    | 6            | 0   | 0                                | 0                              | 0               | 16,243                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 5,800,750                  | 5,816,993       | 5,816,993                                       |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | Gouverneur      | NY    | 6            | 0   | 0                                | 0                              | 0               | 25,746                                   | 1,522                             | 1,397                           | 0                       | 0                     | 0   | 2,954,689                         | 1,364,459                  | 4,347,813       | 4,347,813                                       |
| Sweetwater Mine/Mill                                   | Ellington       | MO    | 3            | 0   | 0                                | 0                              | 0               | 3,791                                    | 0                                 | 749                             | 0                       | 0                     | 0   | 4,331,853                         | 0                          | 4,336,393       | 4,336,393                                       |
| ASARCOMission Complex                                  | Sahuarita       | AZ    | 8            | 0   | 0                                | 0                              | 0               | 6,365                                    | 1,944                             | 0                               | 0                       | 20                    | 0   | 4,032,103                         | 0                          | 4,040,432       | 4,040,432                                       |
| Western Mesquite Mines Inc.                            | Brawley         | CA    | 4            | 0   | 0                                | 0                              | 0               | 4,808                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 3,892,046                  | 3,896,855       | 3,896,855                                       |
| Stratcor, Inc.   | Hot Springs     | AR    | 5            | 0   | 0                                | 0                              | 0               | 243,322                                  | 1,120,379                         | 186,851                         | 0                       | 0                     | 0   | 2,037,550                         | 0                          | 3,588,102       | 3,588,102                                       |
| Fort Knox Mine   | Fairbanks       | AK    | 10           | 0   | 0                                | 0                              | 0               | 21,616                                   | 12,360                            | 0                               | 0                       | 0                     | 0   | 1,685,924                         | 1,843,803                  | 3,563,702       | 3,563,702                                       |
| Climax Molybdenum Co Henderson Mill                    | Parshall        | CO    | 3            | 0   | 0                                | 0                              | 0               | 16                                       | 7                                 | 0                               | 0                       | 0                     | 0   | 3,346,000                         | 0                          | 3,346,023       | 3,346,023                                       |
| U.S. Silver - Idaho Inc                                | Wallace         | ID    | 7            | 0   | 0                                | 0                              | 0               | 89                                       | 0                                 | 855                             | 0                       | 0                     | 2,106,196                                   | 0                                 | 1,074,332                  | 3,181,472       | 3,181,472                                       |
| Thompson Creek Mining Co                               | Clayton         | ID    | 4            | 0   | 0                                | 5                              | 5               | 5  | 2                                 | 0                               | 0                       | 0                     | 0   | 716,582                           | 2,456,669                  | 3,173,258       | 3,173,263                                       |
| Cortez Gold Mines                                      | Crescent Valley | NV    | 7            | 0   | 0                                | 476                            | 476             | 23,675                                   | 248                               | 0                               | 0                       | 0                     | 0   | 163,438                           | 2,871,297                  | 3,058,658       | 3,059,134                                       |
| Cripple Creek & Victor Gold Mining Co                  | Victor          | CO    | 7            | 0   | 0                                | 0                              | 0               | 5,275                                    | 167                               | 0                               | 0                       | 0                     | 0   | 0                                 | 2,729,434                  | 2,734,875       | 2,734,875                                       |
| Smoky Valley Common Operation                          | Round Mountain  | NV    | 11           | 0   | 0                                | 17,400                         | 17,400          | 14,018                                   | 57                                | 0                               | 0                       | 0                     | 0   | 747,951                           | 1,655,600                  | 2,417,626       | 2,435,026                                       |
| Bald Mountain Mine                                     | Elko            | NV    | 7            | 0   | 0                                | 0                              | 0               | 8,003                                    | 65                                | 0                               | 0                       | 0                     | 0   | 0                                 | 2,183,962                  | 2,192,031       | 2,192,031                                       |
| Golden Sunlight Mines Inc                              | Whitehall       | MT    | 9            | 0   | 0                                | 0                              | 0               | 80,524                                   | 2                                 | 0                               | 0                       | 0                     | 0   | 202,506                           | 1,853,700                  | 2,136,732       | 2,136,732                                       |
| Freeport-McMoran Bagdad Inc                            | Bagdad          | AZ    | 19           | 0   | 0                                | 0                              | 0               | 8,739                                    | 760                               | 754                             | 0                       | 0                     | 0   | 2,054,441                         | 310                        | 2,065,004       | 2,065,004                                       |
| Freeport-McMoran Sierra Inc                            | Green Valley    | AZ    | 16           | 0   | 0                                | 0                              | 0               | 8,097                                    | 26,064                            | 0                               | 0                       | 0                     | 0   | 1,019,110                         | 976,211                    | 2,029,482       | 2,029,482                                       |
| Coeur Rochester Inc.                                   | Lovelock        | NV    | 12           | 0   | 0                                | 4,536                          | 4,536           | 4,687                                    | 890                               | 0                               | 0                       | 0                     | 0   | 592,880                           | 1,415,104                  | 2,013,560       | 2,018,096                                       |
| Pogo Mine  | Delta Junction  | AK    | 10           | 0   | 0                                | 0                              | 0               | 5  | 456                               | 5                               | 0                       | 0                     | 0   | 1,957,704                         | 1,958,171                  | 1,958,171       | 1,958,171                                       |
| Chino Mines Co.  | Hurley          | NM    | 9            | 0   | 0                                | 0                              | 0               | 24,094                                   | 3,300                             | 6,605                           | 0                       | 0                     | 0   | 449,893                           | 803,355                    | 1,287,247       | 1,287,247                                       |
| ASARCO LLC Ray Mine Operations                         | Kearny          | AZ    | 7            | 0   | 0                                | 0                              | 0               | 11,556                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 1,068,697                         | 0                          | 1,068,253       | 1,068,253                                       |
| Newmont Midas Operations                               | Midas           | NV    | 14           | 0   | 0                                | 0                              | 0               | 36,601                                   | 16,499                            | 0                               | 0                       | 0                     | 0   | 994,092                           | 0                          | 1,047,193       | 1,047,193                                       |
| Marigold Mining Co                                     | Valmy           | NV    | 4            | 0   | 0                                | 0                              | 0               | 18,159                                   | 8                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 940,857                    | 959,024         | 959,024   |
| Newmont Mining Corp. - Carlin North Area               | Carlin          | NV    | 7            | 0   | 0                                | 120                            | 120             | 34,214                                   | 6                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 910,000                    | 944,220         | 944,340   |
| BHP Copper Inc Pinto Valley Operation                  | Miami           | AZ    | 5            | 0   | 0                                | 0                              | 0               | 2,994                                    | 2                                 | 0                               | 0                       | 0                     | 0   | 246,986                           | 683,291                    | 933,273         | 933,273   |
| Barrick Turquoise Ridge Inc                            | Golconda        | NV    | 3            | 0   | 0                                | 121,508                        | 121,508         | 8  | 53                                | 0                               | 0                       | 0                     | 0   | 62,355                            | 746,723                    | 809,139         | 930,647   |
| Brush Resources Inc Mill                               | Delta           | UT    | 8            | 0   | 0                                | 380                            | 380             | 27,384                                   | 154,180                           | 0                               | 0                       | 0                     | 0   | 619,418                           | 0                          | 800,982         | 801,362   |
| Dupont Chemicals - Starke Facility                     | Starke          | FL    | 7            | 0   | 0                                | 0                              | 0               | 0  | 8                                 | 5,104                           | 0                       | 0                     | 0   | 14                                | 714,244                    | 719,370         | 719,370   |
| Sunshine Mine  | Kellogg         | ID    | 8            | 0   | 0                                | 0                              | 0               | 16                                       | 0                                 | 27                              | 0                       | 0                     | 0   | 681,543                           | 10,620                     | 692,206         | 692,206   |
| SMC Nye Mine Site                                      | Nye             | MT    | 10           | 0   | 0                                | 0                              | 0               | 136                                      | 0                                 | 0                               | 6,557                   | 0                     | 0   | 24,141                            | 6,459                      | 37,292          | 37,292  |

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Metal Mining (NAICS 2122)

| Facility   | Off-site Disposal or Other Releases  |                           |                 |          |   |   |  |   |                  |                                      |                            |                |                     |                           |  |         |          | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |            |  |
|--|--|---------------------------|-----------------|----------|---|---|--|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---------|----------|---|---|------------|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |   |  |   |                  |                                      |                            |                |                     |                           |  |         |          |   |   |            |  |
|  | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |   |                  |                                      |                            |                |                     |                           |  |         |          |   |   |            |  |
|  |  |                           |                 |          | Storage Only  | Solidification/Stabilization (Metals and Metal Category Compounds Only) | POTWs (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown | Subtotal |   |   |            |  |
| Red Dog Operations                                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 14      | 14       | 533,421,606   | 533,421,606   |            |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 0  | 0                         | 0               | 0        | 0   | 870   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 870      | 128,328,593   | 127,976,558   |            |  |
| Barrick Goldstrike Mines Inc                           | 0  | 2,100                     | 0               | 2,100    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 2,100   | 47,930,024  | 47,921,270 |  |
| Newmont Mining Corp Twin Creeks Mine                   | 0  | 1,346                     | 0               | 1,346    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 1,346   | 46,863,508  | 46,858,548 |  |
| Hedra Greens Creek Mining Co                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 44,089,994  | 44,089,994 |  |
| Freeport-McMoran Miami Inc                             | 0  | 0                         | 0               | 0        | 0   | 6,059   | 0  | 6,230   | 0                | 0                                    | 0                          | 0              | 955,174             | 0                         | 0                                      | 0       | 967,463  | 967,463   | 37,173,734  | 37,173,734 |  |
| Ruby Hill Mine   | 0  | 44                        | 0               | 44       | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1       | 45       | 33,053,693  | 33,053,698  |            |  |
| Newmont Mining Corp - Carlin South Area                | 0  | 36                        | 0               | 36       | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 36       | 27,617,289  | 27,614,593  |            |  |
| Nyrstar Clarksville Inc                                | 0  | 0                         | 0               | 0        | 0   | 36,617  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 36,617   | 25,500,588  | 25,500,588  |            |  |
| Buick Mine/Mill  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 23,762,366  | 23,762,366  |            |  |
| Montana Resources LLP                                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 19,272,521  | 19,272,521  |            |  |
| Newmont Mining Corp Lone Tree Mine                     | 0  | 148                       | 0               | 148      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 148   | 16,624,201  | 16,620,165 |  |
| Robinson Nevada Mining Co                              | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 14,796,794  | 14,796,794 |  |
| Hedra Ltd Lucky Friday Mine Unit                       | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 14,488,683  | 14,488,683 |  |
| Brushy Creek Mine/Mill                                 | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 13,385,056  | 13,385,056 |  |
| Fletcher Mine/Mill                                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 0   | 12,583,914  | 12,583,914 |  |
| Newmont Mining Corp Copper Canyon Facility             | 0  | 44                        | 0               | 44       | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 44       | 11,953,099  | 11,952,355  |            |  |
| Pend Oreille   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 793                 | 0                         | 0                                      | 793     | 793      | 11,104,106  | 11,104,106  |            |  |
| Freeport-McMoran Morenci Inc                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 17      | 17       | 8,096,460   | 8,096,460   |            |  |
| Montana Tunnels Mining Inc                             | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 9,628,316   | 7,990,604   |            |  |
| Freeport McMoran Tyrone Inc                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 5,816,993   | 5,816,993   |            |  |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 4,347,813   | 4,347,813   |            |  |
| Sweetwater Mine/Mill                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 4,336,393   | 4,336,393   |            |  |
| ASARCOMission Complex                                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 4,040,432   | 4,040,432   |            |  |
| Western Mesquite Mines Inc.                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 3,896,855   | 3,896,855   |            |  |
| Stratcor, Inc.   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 3,588,102   | 3,588,102   |            |  |
| Fort Knox Mine   | 0  | 0                         | 0               | 0        | 0   | 3   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 3        | 3,563,705   | 3,563,705   |            |  |
| Climax Molybdenum Co Henderson Mill                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 3,346,023   | 3,346,023   |            |  |
| U.S. Silver - Idaho Inc                                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 3,181,472   | 3,181,472   |            |  |
| Thompson Creek Mining Co                               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 3,173,263   | 3,173,258   |            |  |
| Cortez Gold Mines                                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 26                        | 0                                      | 0       | 26       | 3,059,160   | 3,058,684   |            |  |
| Cripple Creek & Victor Gold Mining Co                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 2,734,875   | 2,734,875   |            |  |
| Smoky Valley Common Operation                          | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 5,205                                | 0                          | 0              | 0                   | 0                         | 0                                      | 5,205   | 5,205    | 2,440,231   | 2,422,831   |            |  |
| Bald Mountain Mine                                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 2,192,031   | 2,192,031   |            |  |
| Golden Sunlight Mines Inc                              | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 2,136,732   | 2,136,732   |            |  |
| Freeport-McMoran Bagdad Inc                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 2,065,004   | 2,065,004   |            |  |
| Freeport-McMoran Sierita Inc                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 49                        | 0                                      | 49      | 49       | 2,029,531   | 2,029,531   |            |  |
| Coeur Rochester Inc.                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 342                                    | 0       | 342      | 2,018,438   | 2,013,902   |            |  |
| Pogo Mine  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 15                        | 0                                      | 15      | 15       | 1,958,186   | 1,958,186   |            |  |
| Chino Mines Co.  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 1,287,247   | 1,287,247   |            |  |
| ASARCO LLC Ray Mine Operations                         | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 1,068,253   | 1,068,253   |            |  |
| Newmont Midas Operations                               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 1,047,193   | 1,047,193   |            |  |
| Marigold Mining Co                                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 19      | 19       | 950,043   | 950,043   |            |  |
| Newmont Mining Corp - Carlin North Area                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 944,340   | 944,220   |            |  |
| BHP Copper Inc Pinto Valley Operation                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 4                         | 0                                      | 4       | 4        | 933,277   | 933,277   |            |  |
| Barrick Turquoise Ridge Inc                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 431                                    | 0       | 431      | 931,078   | 809,570   |            |  |
| Brush Resources Inc Mill                               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 801,362   | 800,982   |            |  |
| Dupont Chemicals - Starke Facility                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 719,370   | 719,370   |            |  |
| Sunshine Mine  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0       | 0        | 692,206   | 692,206   |            |  |
| SMC Nye Mine Site                                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 616,338                              | 4,600                      | 0              | 0                   | 0                         | 0                                      | 0       | 620,938  | 620,938   | 658,230   | 658,230    |  |

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Electric Utilities (NAICS 2211)**

| Facility   | City             | State | Forms<br>Number | On-site Disposal or Other Releases   |  |                                      |                    |  |   |                                       |                            |                             |  |   | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |                    |            |
|--|------------------|-------|-----------------|--|--|--------------------------------------|--------------------|--|---|---------------------------------------|----------------------------|-----------------------------|--|---|--|--------------------|------------|
|  |                  |       |                 | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |  |                                      |                    | Other On-site Disposal or Other Releases |   |                                       |                            |                             |  |   |  |                    |            |
|  |                  |       |                 | Class I Wells<br>Pounds  | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds      | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds                         | Subtotal<br>Pounds |            |
| Bowen Steam Electric Generating Plant                      | Cartersville     | GA    | 22              | 0  | 0                                      | 0                                    | 0                  | 102,000                                  | 18,614,223                              | 17,950                                | 0                          | 0                           | 0  | 2,119,868                               | 0  | 20,854,040         | 20,854,040 |
| Detroit Edison Monroe Power Plant                          | Monroe           | MI    | 21              | 0  | 0                                      | 0                                    | 0                  | 7,453                                    | 14,459,210                              | 31,434                                | 0                          | 0                           | 0  | 5,127,085                               | 0  | 19,625,182         | 19,625,182 |
| Brandon Shores & Wagner Complex                            | Baltimore        | MD    | 23              | 0  | 0                                      | 0                                    | 0                  | 23,013                                   | 18,653,652                              | 3,359                                 | 0                          | 0                           | 0  | 19,609                                  | 0  | 18,699,633         | 18,699,633 |
| American Electric Power Amos Plant                         | Winfield         | WV    | 20              | 0  | 0                                      | 0                                    | 0                  | 2,985                                    | 17,951,312                              | 10,179                                | 0                          | 155,924                     | 0  | 809,540                                 | 55   | 18,929,995         | 18,929,995 |
| Reliant Energy Keystone Power Plant                        | Sheloceta        | PA    | 17              | 0  | 0                                      | 731,442                              | 731,442            | 12,109                                   | 16,338,386                              | 18,921                                | 0                          | 0                           | 0  | 0                                       | 0  | 16,369,416         | 17,100,858 |
| Stanton Energy Center                                      | Orlando          | FL    | 20              | 0  | 0                                      | 0                                    | 0                  | 750                                      | 646,086                                 | 0                                     | 0                          | 0                           | 0  | 14,258,192                              | 0  | 14,905,028         | 14,905,028 |
| J.M. Stuart Station  | Manchester       | OH    | 20              | 0  | 0                                      | 0                                    | 0                  | 48                                       | 11,200,469                              | 18,729                                | 0                          | 0                           | 100,000  | 2,521,514                               | 0  | 13,840,801         | 13,840,801 |
| Duke Energy Corp Belweus Creek Steam Station               | Belweus Creek    | FL    | 19              | 0  | 0                                      | 0                                    | 0                  | 3,508                                    | 13,129,205                              | 3,574                                 | 0                          | 0                           | 0  | 222,185                                 | 382,395  | 13,741,267         | 13,741,267 |
| Florida Power Corp Crystal River Energy Complex            | Crystal River    | FL    | 22              | 0  | 0                                      | 1,495,220                            | 1,495,220          | 307                                      | 13,004,180                              | 9,110                                 | 0                          | 0                           | 0  | 981                                     | 0  | 13,014,577         | 14,509,797 |
| Branch Steam Electric Generating Plant                     | Milledgeville    | GA    | 20              | 0  | 0                                      | 0                                    | 0                  | 0  | 10,087,042                              | 20,402                                | 0                          | 0                           | 0  | 2,274,307                               | 0  | 12,381,751         | 12,381,751 |
| American Electric Power Cardinal Plant                     | Brilliant        | OH    | 19              | 0  | 0                                      | 0                                    | 0                  | 800                                      | 10,298,749                              | 14,350                                | 0                          | 194,044                     | 0  | 1,629,679                               | 50   | 12,137,673         | 12,137,673 |
| Carolina Power & Light Co - Roxboro Steam Electric Plant   | Semora           | NC    | 24              | 0  | 0                                      | 1,817,180                            | 1,817,180          | 292                                      | 11,323,830                              | 3,312                                 | 0                          | 0                           | 0  | 294,179                                 | 36,589   | 11,658,202         | 13,475,382 |
| U.S. TVA Johnsonville Fossil Plant                         | New Johnsonville | TN    | 18              | 0  | 0                                      | 0                                    | 0                  | 5,244                                    | 7,557,017                               | 36,405                                | 0                          | 0                           | 0  | 0                                       | 1  | 7,598,667          | 7,598,667  |
| American Electric Power Muskingum River Plant              | Beverly          | OH    | 19              | 0  | 0                                      | 0                                    | 0                  | 315                                      | 9,633,553                               | 8,206                                 | 0                          | 28,777                      | 0  | 1,051,922                               | 55   | 10,722,817         | 10,722,817 |
| Gulf Power Co - Plant Crist                                | Pensacola        | FL    | 16              | 0  | 0                                      | 1,047,684                            | 1,047,684          | 6,500                                    | 9,819,766                               | 3,516                                 | 0                          | 0                           | 0  | 13,048                                  | 0  | 9,842,830          | 10,890,514 |
| Duke Energy Corp Gibson Generating Station                 | Owensville       | IN    | 22              | 0  | 0                                      | 535,695                              | 535,695            | 2,358                                    | 4,803,057                               | 0                                     | 0                          | 0                           | 0  | 2,917,963                               | 1,603,501  | 9,326,879          | 9,862,574  |
| Kentucky Utilities Co Ghent Station                        | Ghent            | KY    | 20              | 0  | 0                                      | 0                                    | 0                  | 37,130                                   | 6,841,816                               | 51,809                                | 0                          | 0                           | 0  | 2,367,994                               | 0  | 9,298,749          | 9,298,749  |
| W. H. Sammis Plant   | Stratton         | OH    | 21              | 0  | 0                                      | 0                                    | 0                  | 24,692                                   | 9,135,312                               | 10,643                                | 0                          | 0                           | 0  | 0                                       | 0  | 9,170,648          | 9,170,648  |
| Wansley Steam Electric Generating Plant                    | Carrollton       | GA    | 21              | 0  | 0                                      | 0                                    | 0                  | 229,000                                  | 5,889,332                               | 10,060                                | 0                          | 0                           | 0  | 3,024,896                               | 0  | 9,153,288          | 9,153,288  |
| American Electric Power Big Sandy Plant                    | Louisa           | KY    | 18              | 0  | 0                                      | 0                                    | 0                  | 1,030                                    | 7,778,552                               | 3,768                                 | 0                          | 67,154                      | 0  | 1,009,214                               | 45   | 8,859,763          | 8,859,763  |
| Duke Energy Corp Plant Allen                               | Belmont          | NC    | 19              | 0  | 0                                      | 0                                    | 0                  | 14,807                                   | 6,602,033                               | 31,303                                | 0                          | 0                           | 0  | 1,677,304                               | 0  | 9,325,446          | 9,325,446  |
| Gaston Steam Plant   | Wilsonville      | MD    | 22              | 0  | 0                                      | 0                                    | 0                  | 4,200                                    | 4,994,995                               | 16,908                                | 0                          | 0                           | 0  | 2,949,924                               | 0  | 7,966,027          | 7,966,027  |
| Mirant Corp Morgantown Generating Station                  | Newburg          | MD    | 17              | 0  | 0                                      | 0                                    | 0                  | 18                                       | 7,090,665                               | 13                                    | 0                          | 0                           | 0  | 0                                       | 0  | 7,090,696          | 7,090,696  |
| U.S. TVA Paradise Fossil Plant                             | Drakesboro       | KY    | 24              | 0  | 0                                      | 0                                    | 0                  | 10,546                                   | 6,190,885                               | 207,000                               | 0                          | 0                           | 0  | 1,360,166                               | 0  | 7,768,597          | 7,768,597  |
| U.S. TVA Cumberland Fossil Plant                           | Cumberland City  | TN    | 24              | 0  | 0                                      | 777,479                              | 777,479            | 4,253                                    | 6,824,476                               | 227,516                               | 0                          | 0                           | 0  | 433,954                                 | 53,228   | 7,543,428          | 8,320,907  |
| Gorgas Steam Plant   | Parrish          | AL    | 18              | 0  | 0                                      | 0                                    | 0                  | 6,400                                    | 3,841,627                               | 12,370                                | 0                          | 0                           | 0  | 3,027,362                               | 0  | 6,887,760          | 6,887,760  |
| EME Homer City Generation LP                               | Homer City       | PA    | 17              | 0  | 0                                      | 344,154                              | 344,154            | 58                                       | 6,808,531                               | 77,687                                | 0                          | 0                           | 0  | 0                                       | 0  | 6,886,276          | 7,230,430  |
| U.S. TVA Kingston Fossil Plant                             | Harriman         | TN    | 20              | 0  | 0                                      | 0                                    | 0                  | 7,537                                    | 4,540,202                               | 61,300                                | 0                          | 0                           | 0  | 1,827,226                               | 379,970  | 6,816,236          | 6,816,236  |
| American Electric Power Conesville Plant                   | Conesville       | OH    | 19              | 0  | 0                                      | 875,607                              | 875,607            | 1,040                                    | 6,002,123                               | 14,928                                | 0                          | 347,941                     | 0  | 237,435                                 | 55   | 6,803,522          | 7,479,129  |
| Georgia Power Scherer Steam Electric Generating Plant      | Juliette         | GA    | 17              | 0  | 0                                      | 0                                    | 0                  | 0  | 1,476,813                               | 28,450                                | 0                          | 0                           | 0  | 4,747,474                               | 0  | 6,252,737          | 6,252,737  |
| Chesterfield Power Station                                 | Chester          | VA    | 20              | 0  | 0                                      | 0                                    | 0                  | 0  | 4,828,577                               | 70,500                                | 0                          | 0                           | 0  | 1,172,280                               | 0  | 6,071,357          | 6,071,357  |
| American Electric Power Philip Sporn Plant                 | New Haven        | WV    | 21              | 0  | 0                                      | 791,377                              | 791,377            | 1,040                                    | 5,923,297                               | 7,794                                 | 0                          | 51,927                      | 0  | 62,168                                  | 55   | 6,046,282          | 6,837,659  |
| Hammond Steam Electric Generating Plant                    | Rome             | GA    | 18              | 0  | 0                                      | 0                                    | 0                  | 15,870                                   | 4,696,432                               | 6,863                                 | 0                          | 0                           | 0  | 1,057,996                               | 0  | 5,777,161          | 5,777,161  |
| Montour Steam Electric Station                             | Danville         | PA    | 16              | 0  | 0                                      | 0                                    | 0                  | 45                                       | 5,724,053                               | 0                                     | 0                          | 0                           | 0  | 890                                     | 0  | 5,724,988          | 5,724,988  |
| American Electric Power Kammer/Mitchell Plants             | Moundsville      | WV    | 21              | 0  | 0                                      | 0                                    | 0                  | 1,540                                    | 4,026,878                               | 54,699                                | 0                          | 0                           | 0  | 1,634,402                               | 55   | 5,717,574          | 5,717,574  |
| Brunner Island Steam Electric Station                      | York Haven       | PA    | 15              | 0  | 0                                      | 0                                    | 0                  | 45                                       | 5,626,905                               | 0                                     | 0                          | 0                           | 0  | 0                                       | 0  | 5,626,950          | 5,626,950  |
| Allegheny Energy Inc Hatfield Power Station                | Masonstown       | PA    | 17              | 0  | 0                                      | 285,297                              | 285,297            | 1,925                                    | 5,511,481                               | 998                                   | 0                          | 0                           | 0  | 0                                       | 0  | 5,514,404          | 5,799,701  |
| Marshall Steam Station                                     | Terrell          | NC    | 19              | 0  | 0                                      | 24,273                               | 24,273             | 12,810                                   | 3,002,474                               | 92,196                                | 0                          | 0                           | 0  | 128,388                                 | 2,229,153  | 5,465,021          | 5,489,294  |
| U.S. TVA Widows Creek Fossil Plant                         | Stevenson        | AL    | 22              | 0  | 0                                      | 0                                    | 0                  | 3,193                                    | 2,773,153                               | 93,684                                | 0                          | 0                           | 0  | 2,024,257                               | 393,217  | 5,287,505          | 5,287,505  |
| Chalk Point Generating Station                             | Aquasco          | MD    | 19              | 0  | 0                                      | 0                                    | 0                  | 5,635                                    | 4,426,843                               | 2,831                                 | 0                          | 0                           | 0  | 0                                       | 0  | 4,435,309          | 4,435,309  |
| Duke Energy Beckjord Generating Station                    | New Richmond     | OH    | 18              | 0  | 0                                      | 0                                    | 0                  | 11                                       | 5,113,784                               | 7,600                                 | 0                          | 0                           | 0  | 2,566                                   | 2  | 5,123,963          | 5,123,963  |
| Spurluck Power Station                                     | Maysville        | KY    | 17              | 0  | 0                                      | 1,173,060                            | 1,173,060          | 5,600                                    | 4,940,240                               | 2,796                                 | 0                          | 0                           | 0  | 201,590                                 | 0  | 5,150,226          | 6,323,286  |
| U.S. TVA Bull Run Fossil Plant                             | Cinton           | TN    | 20              | 0  | 0                                      | 440,098                              | 440,098            | 4,479                                    | 4,593,948                               | 13,720                                | 0                          | 0                           | 0  | 410,088                                 | 0  | 5,022,235          | 5,462,333  |
| Carolina Power & Light Co - Mayo Electric Generating Plant | Roxboro          | NC    | 20              | 0  | 0                                      | 0                                    | 0                  | 143                                      | 4,145,592                               | 7,108                                 | 0                          | 0                           | 0  | 794,175                                 | 0  | 4,947,018          | 4,947,018  |
| Kyger Creek Station  | Cheshire         | OH    | 15              | 0  | 0                                      | 0                                    | 0                  | 522                                      | 3,071,339                               | 5,787                                 | 0                          | 0                           | 0  | 1,690,254                               | 9,613  | 4,777,515          | 4,777,515  |
| Allegheny Energy Inc Harrison Power Station                | Haywood          | WV    | 18              | 0  | 0                                      | 2,174,690                            | 2,174,690          | 3,434                                    | 4,703,182                               | 2,819                                 | 0                          | 0                           | 0  | 0                                       | 0  | 4,709,435          | 6,884,125  |
| Louisville Gas & Electric Co. - Mill Creek Station         | Louisville       | KY    | 19              | 0  | 0                                      | 18,496                               | 18,496             | 1,646                                    | 3,805,511                               | 18,042                                | 0                          | 0                           | 0  | 63,775                                  | 0  | 3,888,974          | 3,907,471  |
| IPL Petersburg   | Petersburg       | IN    | 20              | 0  | 0                                      | 0                                    | 0                  | 964                                      | 4,029,474                               | 141                                   | 0                          | 0                           | 0  | 12,420                                  | 0  | 4,042,999          | 4,042,999  |
| Bary Steam Plant   | Bucks            | AL    | 17              | 0  | 0                                      | 0                                    | 0                  | 11,000                                   | 1,988,002                               | 17,109                                | 0                          | 0                           | 0  | 2,602,729                               | 0  | 4,618,840          | 4,618,840  |
| Duke Energy Corp Cayuga Generating Station                 | Cayuga           | IN    | 16              | 0  | 0                                      | 0                                    | 0                  | 73                                       | 3,259,988                               | 1,539                                 | 0                          | 0                           | 0  | 1,348,302                               | 5  | 4,609,908          | 4,609,908  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI)* and *Factors to Consider When Using TRI* Data document at <http://www.epa.gov/tri/data>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Electric Utilities (NAICS 2211)

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |  |  |   |                                   |                       |                            |                                  |   |                |                 |  |            |            | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |
|--|--|----------------------------------|------------------------|-----------------|--|--|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|------------|------------|---|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases  |  |   |                                   |                       |                            |                                  |   |                |                 |  |            |            |   |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds |            |            |   |
|  |  |                                  |                        |                 |  |  |   |                                   |                       |                            |                                  |   |                |                 |  |            |            |   |
| Bowen Steam Electric Generating Plant                      | 0  | 0                                | 3,600                  | 3,600           | 0  | 3  | 0   | 0                                 | 0                     | 0                          | 0                                | 36  | 0              | 1               | 40   | 3,640      | 20,857,680 | 20,857,680  |
| Detroit Edison Monroe Power Plant                          | 0  | 0                                | 3                      | 3               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 3          | 19,625,186 | 19,625,182  |
| Brandon Shores & Wagner Complex                            | 0  | 0                                | 82,887                 | 82,887          | 0  | 0  | 142   | 0                                 | 0                     | 627,038                    | 0                                | 30  | 0              | 627,210         | 710,096  | 19,409,729 | 19,326,843 |   |
| American Electric Power Amos Plant                         | 0  | 0                                | 1,818,543              | 1,818,543       | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,818,543       | 20,748,537                                       | 18,929,995 | 18,929,995 |   |
| Reliant Energy Keystone Power Plant                        | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0          | 17,100,858 | 16,369,416  |
| Stanton Energy Center                                      | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0          | 14,905,028 | 14,905,028  |
| J.M Stuart Station   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 0          | 13,840,801 | 13,840,801  |
| Duke Energy Corp Belews Creek Steam Station                | 0  | 0                                | 2                      | 2               | 0  | 0  | 0   | 0                                 | 0                     | 33                         | 0                                | 33  | 0              | 13,741,300      | 13,741,300                                       | 35         | 13,741,300 |   |
| Florida Power Corp Crystal River Energy Complex            | 0  | 0                                | 10                     | 10              | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 20              | 30   | 14,509,828 | 13,014,598 |   |
| Branch Steam Electric Generating Plant                     | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 21                               | 0   | 250            | 261             | 261  | 12,382,012 | 12,382,012 |   |
| American Electric Power Cardinal Plant                     | 0  | 0                                | 10,771                 | 10,771          | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10,771          | 12,148,444                                       | 12,137,673 | 12,137,673 |   |
| Carolina Power & Light Co - Roxboro Steam Electric Plant   | 0  | 0                                | 26                     | 26              | 0  | 0  | 0   | 0                                 | 0                     | 7                          | 0                                | 7   | 0              | 14              | 40   | 13,475,423 | 11,658,217 |   |
| U.S. TVA Johnsville Fossil Plant                           | 0  | 264                              | 0                      | 264             | 0  | 0  | 0   | 0                                 | 0                     | 3,403,204                  | 0                                | 262   | 3,403,467      | 3,403,731       | 11,002,398                                       | 11,002,398 | 11,002,398 |   |
| American Electric Power Muskingum River Plant              | 0  | 0                                | 4,650                  | 4,650           | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,650           | 10,727,467                                       | 10,722,817 | 10,722,817 |   |
| Gulf Power Co - Plant Crist                                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 10,890,514 | 9,842,830  |   |
| Duke Energy Corp Gibson Generating Station                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 1                                | 3   | 0              | 4               | 4  | 9,862,578  | 9,326,883  |   |
| Kentucky Utilities Co Ghent Station                        | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 9,298,749  | 9,298,749  |   |
| W. H. Sammis Plant   | 0  | 0                                | 2,614,749              | 2,614,749       | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,614,749       | 11,785,397                                       | 9,170,648  | 9,170,648  |   |
| Wansley Steam Electric Generating Plant                    | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 18                               | 0   | 18             | 18              | 18   | 9,153,306  | 9,153,306  |   |
| American Electric Power Big Sandy Plant                    | 0  | 0                                | 2,185                  | 2,185           | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,185           | 8,891,948  | 8,891,948  | 8,891,948  |   |
| Duke Energy Corp Plant Allen                               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 3                                | 0   | 3              | 3               | 3  | 8,325,449  | 8,325,449  |   |
| Gaston Steam Plant   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 7,966,027  | 7,966,027  |   |
| Mirant Corp Morgantown Generating Station                  | 0  | 0                                | 0                      | 0               | 716,561  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 310   | 0              | 716,871         | 716,871  | 7,807,567  | 7,807,567  |   |
| U.S. TVA Paradise Fossil Plant                             | 0  | 25                               | 0                      | 25              | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 25              | 7,768,622  | 7,768,597  | 7,768,597  |   |
| U.S. TVA Cumberland Fossil Plant                           | 0  | 1                                | 0                      | 1               | 0  | 0  | 0   | 0                                 | 0                     | 2,275                      | 0                                | 6   | 261            | 2,542           | 2,543  | 8,323,449  | 7,545,970  |   |
| Gorgas Steam Plant   | 0  | 410                              | 0                      | 410             | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 410             | 6,888,170  | 6,888,170  | 6,888,170  |   |
| EME Homer City Generation LP                               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 7,230,430  | 6,896,276  |   |
| U.S. TVA Kingston Fossil Plant                             | 0  | 261                              | 0                      | 261             | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 261             | 6,816,236  | 6,816,236  | 6,816,236  |   |
| American Electric Power Conesville Plant                   | 0  | 0                                | 2,088                  | 2,088           | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,088           | 7,481,218  | 6,603,522  | 6,603,522  |   |
| Georgia Power Scherer Steam Electric Generating Plant      | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2              | 2               | 2  | 6,252,738  | 6,252,738  |   |
| Chesterfield Power Station                                 | 0  | 0                                | 0                      | 0               | 0  | 188  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 188             | 188  | 6,071,545  | 6,071,545  |   |
| American Electric Power Philip Sporn Plant                 | 0  | 0                                | 3,951                  | 3,951           | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,951           | 6,841,610  | 6,046,282  | 6,046,282  |   |
| Hammond Steam Electric Generating Plant                    | 0  | 0                                | 510                    | 510             | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 1,300                            | 0   | 1,300          | 1,810           | 5,778,971  | 5,778,461  | 5,778,461  |   |
| Montour Steam Electric Station                             | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,724,988  | 5,724,988  |   |
| American Electric Power Kammer/Mitchell Plants             | 0  | 0                                | 5,580                  | 5,580           | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5,580           | 5,723,153  | 5,723,153  | 5,723,153  |   |
| Brunner Island Steam Electric Station                      | 0  | 130                              | 0                      | 130             | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 130             | 5,627,080  | 5,626,950  | 5,626,950  |   |
| Allegheny Energy Inc Hatfield Power Station                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,799,701  | 5,514,404  |   |
| Marshall Steam Station                                     | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 32  | 0              | 32              | 32   | 5,489,326  | 5,465,053  |   |
| U.S. TVA Widows Creek Fossil Plant                         | 0  | 261                              | 0                      | 261             | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,303           | 5,288,808  | 5,288,548  | 5,288,548  |   |
| Chalk Point Generating Station                             | 0  | 0                                | 0                      | 0               | 754,560  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 609   | 0              | 755,169         | 755,169  | 5,190,478  | 5,190,478  |   |
| Duke Energy Backford Generating Station                    | 0  | 0                                | 0                      | 0               | 0  | 29,127   | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 29,128         | 29,128          | 5,153,091  | 5,153,091  | 5,153,091  |   |
| Spurluck Power Station                                     | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,323,296  | 5,150,226  |   |
| U.S. TVA Bull Run Fossil Plant                             | 0  | 5                                | 0                      | 5               | 0  | 0  | 0   | 0                                 | 0                     | 2,516                      | 0                                | 6   | 2,522          | 2,522           | 5,464,860  | 5,024,756  | 5,024,756  |   |
| Carolina Power & Light Co - Mayo Electric Generating Plant | 0  | 0                                | 613                    | 613             | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 1   | 614            | 614             | 4,947,631  | 4,947,019  | 4,947,019  |   |
| Kyger Creek Station  | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 4,777,515  | 4,777,515  |   |
| Allegheny Energy Inc Harrison Power Station                | 0  | 0                                | 1                      | 1               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 6,884,126  | 4,709,435  | 4,709,435  |   |
| Louisville Gas & Electric Co. - Mill Creek Station         | 0  | 0                                | 0                      | 0               | 161  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 758,290        | 758,290         | 4,665,761  | 4,647,264  |            |   |
| IPL Petersburg   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 583,567                    | 758,129                          | 0   | 583,567        | 583,567         | 4,626,566  | 4,626,566  |            |   |
| Barry Steam Plant  | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 4,618,840  | 4,618,840  |   |
| Duke Energy Corp Cayuga Generating Station                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0                                 | 0                     | 0                          | 1                                | 0   | 0              | 1               | 1  | 4,609,909  | 4,609,909  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Food/Beverages/Tobacco (NAICS 311/312)

|   |                    |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            | Total On-site Disposal or Other Releases Pounds |
|---|--------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|---|
|   |                    |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |   |
|   |                    |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |   |
|   |                    |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |   |
| Facility  | City               | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds                                 |
| Tyson Fresh Meats Inc                                 | Lexington          | NE    | 4            | 0   | 0                                | 0                              | 0               | 10,005                                   | 250                               | 5,256,876                       | 0                       | 13,389                | 0   | 0                                 | 0                          | 5,280,520                                       |
| Smithfield Packing Co Inc Tar Heel Div                | Tar Heel           | NC    | 3            | 0   | 0                                | 0                              | 0               | 44,285                                   | 0                                 | 4,830,302                       | 0                       | 0                     | 0   | 0                                 | 0                          | 4,874,587                                       |
| Tyson Fresh Meats Inc WWTP                            | Dakota City        | NE    | 4            | 0   | 0                                | 0                              | 0               | 250                                      | 10                                | 4,652,730                       | 0                       | 0                     | 0   | 0                                 | 0                          | 4,652,990                                       |
| Cargill Meat Solutions Corp                           | Schuyler           | NE    | 2            | 0   | 0                                | 0                              | 0               | 21,379                                   | 0                                 | 4,375,761                       | 0                       | 109,477               | 0   | 0                                 | 0                          | 4,506,617                                       |
| ADM   | Decatur            | IL    | 27           | 0   | 0                                | 0                              | 0               | 259,460                                  | 2,826,847                         | 250                             | 0                       | 0                     | 0   | 0                                 | 2,088                      | 3,088,645                                       |
| Cargill Meat Solutions Corp                           | Beardstown         | IL    | 2            | 0   | 0                                | 0                              | 0               | 44,466                                   | 0                                 | 3,053,330                       | 0                       | 364,316               | 0   | 0                                 | 0                          | 3,462,112                                       |
| Tyson Fresh Meats Inc Joslin IL                       | Hillsdale          | IL    | 7            | 0   | 0                                | 0                              | 0               | 21,835                                   | 19,815                            | 3,063,360                       | 0                       | 0                     | 0   | 0                                 | 0                          | 3,105,010                                       |
| McCain Foods USA                                      | Burley             | ID    | 3            | 0   | 0                                | 0                              | 0               | 1,717                                    | 0                                 | 2,905,166                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,906,883                                       |
| Farmland Foods Inc                                    | Crete              | NE    | 4            | 0   | 0                                | 0                              | 0               | 54,119                                   | 3,131                             | 2,759,935                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,817,185                                       |
| Tyson Foods Carthage MS Processing Plant              | Carthage           | MS    | 4            | 0   | 0                                | 0                              | 0               | 5,197                                    | 0                                 | 2,655,575                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,660,772                                       |
| Cargill Meat Solutions Corp                           | Fort Morgan        | CO    | 2            | 0   | 0                                | 0                              | 0               | 34,300                                   | 0                                 | 2,606,583                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,640,883                                       |
| John Morrell & Co                                     | Sioux Falls        | SD    | 8            | 0   | 0                                | 0                              | 0               | 74,973                                   | 8                                 | 2,369,185                       | 0                       | 120                   | 0   | 0                                 | 0                          | 2,444,285                                       |
| Cargill Corn Milling North America                    | Blair              | NE    | 13           | 0   | 0                                | 0                              | 0               | 308                                      | 293,272                           | 178,488                         | 0                       | 0                     | 0   | 5                                 | 472,073                    | 472,073   |
| Anheuser-Busch, Inc.                                  | Baldwinsville      | NY    | 4            | 0   | 0                                | 0                              | 0               | 18,650                                   | 4,822                             | 2,232,199                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,255,671                                       |
| McCain Foods USA Inc                                  | Easton             | ME    | 5            | 0   | 0                                | 0                              | 0               | 7,940                                    | 4                                 | 2,203,543                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,211,487                                       |
| Cargill Meat Solutions Corp                           | Friona             | TX    | 2            | 0   | 0                                | 0                              | 0               | 21,359                                   | 0                                 | 0                               | 0                       | 1,889,000             | 0   | 0                                 | 0                          | 1,910,359                                       |
| Central Industries Inc.                               | Forest             | MS    | 2            | 0   | 0                                | 0                              | 0               | 2,393                                    | 0                                 | 1,755,317                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,757,710                                       |
| Amalgamated Sugar Co                                  | Paul               | ID    | 6            | 0   | 0                                | 0                              | 0               | 69,341                                   | 1,451,804                         | 0                               | 0                       | 134,299               | 0   | 24,421                            | 19                         | 1,679,883                                       |
| River Valley Animal Foods                             | Scranton           | AR    | 2            | 0   | 0                                | 0                              | 0               | 0  | 3,198                             | 1,615,933                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,619,131                                       |
| Devro Inc   | Swansea            | SC    | 3            | 0   | 0                                | 0                              | 0               | 1,420,000                                | 93,039                            | 76,085                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,589,124                                       |
| Pilgrim's Pride Corp Mt Pleasant Complex              | Mount Pleasant     | TX    | 3            | 0   | 0                                | 0                              | 0               | 20,640                                   | 0                                 | 1,527,953                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,548,593                                       |
| Cargill Meat Solutions Corp                           | Wyalusing          | PA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 1,533,376                       | 0                       | 310                   | 0   | 0                                 | 0                          | 1,533,686                                       |
| Pryor, Solae  | Pryor              | OK    | 3            | 0   | 0                                | 0                              | 0               | 451                                      | 0                                 | 1,514,896                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,515,347                                       |
| ADM Corn Processing                                   | Cedar Rapids       | IA    | 19           | 0   | 0                                | 0                              | 0               | 9,405                                    | 419,236                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 428,641   |
| Tyson Fresh Meats Inc                                 | Columbus Junction  | IA    | 3            | 0   | 0                                | 0                              | 0               | 25,000                                   | 2,700                             | 1,388,270                       | 0                       | 220                   | 0   | 0                                 | 0                          | 1,416,190                                       |
| Sanderson Farms Inc                                   | Collins            | MS    | 2            | 0   | 0                                | 0                              | 0               | 25,030                                   | 0                                 | 1,341,330                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,366,360                                       |
| ADM Corn Processing                                   | Clinton            | IA    | 15           | 0   | 0                                | 0                              | 0               | 1,000                                    | 1,092,415                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,093,415                                       |
| Aventine Renewable Energy Inc                         | Pekin              | IL    | 16           | 0   | 0                                | 0                              | 0               | 152                                      | 457,842                           | 762,963                         | 0                       | 0                     | 0   | 1                                 | 0                          | 1,220,959                                       |
| Sanderson Farms Inc                                   | Bryan              | TX    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 1,208,540                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,208,540                                       |
| Kraft Foods Global Inc                                | Campbell           | NY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 1,002                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,002   |
| Glanbia Foods Inc                                     | Gooding            | ID    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 1,024,756             | 0   | 0                                 | 0                          | 1,024,756                                       |
| Cargill Meat Solutions Corp                           | Plainview          | TX    | 2            | 0   | 0                                | 0                              | 0               | 30,748                                   | 0                                 | 0                               | 0                       | 970,064               | 0   | 0                                 | 0                          | 1,000,812                                       |
| Cargill Inc   | Memphis            | TN    | 8            | 0   | 0                                | 0                              | 0               | 16,900                                   | 973,079                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 989,979   |
| Feed Energy Co  | Pacific Junction   | IA    | 1            | 0   | 0                                | 0                              | 0               | 5  | 5                                 | 0                               | 0                       | 956,113               | 0   | 0                                 | 250                        | 956,373   |
| Southwest Cheese LLC                                  | Cloviss            | NM    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 929,678               | 0   | 0                                 | 0                          | 929,678   |
| Miller Breweries East Inc                             | Albany             | GA    | 5            | 0   | 0                                | 0                              | 0               | 19,000                                   | 28,417                            | 848,086                         | 0                       | 9,202                 | 0   | 0                                 | 0                          | 904,705   |
| Lewiston Processing Plant                             | Lewiston Woodville | NC    | 4            | 0   | 0                                | 0                              | 0               | 13,000                                   | 0                                 | 832,000                         | 0                       | 1,770                 | 0   | 0                                 | 0                          | 846,770   |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl | Sanford            | NC    | 3            | 0   | 0                                | 0                              | 0               | 9,933                                    | 0                                 | 779,067                         | 0                       | 41,366                | 0   | 0                                 | 0                          | 830,366   |
| Pilgrims Pride Corp                                   | Enterprise         | AL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 816,687                         | 0                       | 6,880                 | 0   | 0                                 | 0                          | 823,567   |
| ADM Quincy  | Quincy             | IL    | 7            | 0   | 0                                | 0                              | 0               | 49,226                                   | 767,260                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 816,486   |
| Tyson Foods Hope Processing Plant                     | Hope               | AR    | 2            | 0   | 0                                | 0                              | 0               | 11,480                                   | 0                                 | 800,513                         | 0                       | 0                     | 0   | 0                                 | 0                          | 811,993   |
| Sanderson Farms Inc                                   | Hazlehurst         | MS    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 744,520                         | 0                       | 0                     | 0   | 0                                 | 0                          | 744,520   |
| Tate & Lyle Decatur                                   | Decatur            | IL    | 15           | 0   | 0                                | 0                              | 0               | 18,685                                   | 258,095                           | 1,799                           | 0                       | 0                     | 0   | 0                                 | 0                          | 278,579   |
| Dairy Farmers of America Inc.                         | New Wilmington     | PA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 713,028                         | 0                       | 0                     | 0   | 0                                 | 0                          | 713,028   |
| Philip Morris Blended Leaf Site                       | Richmond           | VA    | 3            | 0   | 0                                | 0                              | 0               | 6,984                                    | 698,417                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 705,401   |
| Mullins Cheese Inc                                    | Mosinee            | WI    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 696,342               | 0   | 0                                 | 0                          | 696,342   |
| Alto Dairy Cooperative                                | Waupun             | WI    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 690,167                         | 0                       | 0                     | 0   | 0                                 | 0                          | 690,167   |
| Cargill Inc.  | Fayetteville       | NC    | 4            | 0   | 0                                | 0                              | 0               | 180,000                                  | 493,020                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 673,020   |
| Tyson Foods Inc. Blountsville Processing Plant        | Blountsville       | AL    | 3            | 0   | 0                                | 0                              | 0               | 13,840                                   | 4                                 | 650,333                         | 0                       | 0                     | 0   | 0                                 | 0                          | 664,177   |
| Tyson Foods Inc Nashville Processing Plant            | Nashville          | AR    | 3            | 0   | 0                                | 0                              | 0               | 17,320                                   | 0                                 | 645,035                         | 0                       | 0                     | 0   | 0                                 | 0                          | 662,355   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Food/Beverages/Tobacco (NAICS 311/312)

| Facility  | Off-site Disposal or Other Releases  |                           |                 |          |   |   |  |   |                  |                                      |                            |                |                     |                           | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |  |  |  |
|---|--|---------------------------|-----------------|----------|---|---|--|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|---|---|---|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |   |  |   |                  |                                      |                            |                |                     |                           |   |   |   |  |  |  |
|   |  |                           |                 |          | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |   |                  |                                      |                            |                |                     |                           |   |   |   |  |  |  |
|   | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Storage Only  | Solidification/Stabilization (Metals and Metal Category Compounds Only) | POTWs (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal    | Unknown   | Subtotal  |  |  |  |
| Tyson Fresh Meats Inc                                 | 0  | 0                         | 3,219           | 3,219    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 36,877         | 0                   | 11,255                    | 0   | 0   | 48,132  |  |  |  |
| Smithfield Packing Co Inc Tar Heel Div                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Tyson Fresh Meats Inc WWTP                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 32,563         | 0                   | 0                         | 0   | 0   | 32,563  |  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 13,175         | 0                   | 0                         | 0   | 0   | 13,175  |  |  |  |
| ADM   | 0  | 0                         | 57,227          | 57,227   | 0   | 174,770   | 0  | 8,674   | 0                | 0                                    | 0                          | 0              | 1,197,000           | 0                         | 0   | 1,380,444   | 1,437,671   |  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Tyson Fresh Meats Inc Joslin IL                       | 0  | 0                         | 34,100          | 34,100   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 4,010          | 0                   | 28,560                    | 0   | 12  | 32,582  |  |  |  |
| McCain Foods USA                                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Farmland Foods Inc                                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 2,818          | 0                   | 0                         | 0   | 2,818   | 2,820,003   |  |  |  |
| Tyson Foods Carthage MS Processing Plant              | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 326            | 0                   | 0                         | 368                                       | 0   | 694   |  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 147            | 0                   | 0                         | 0   | 147   | 2,641,030   |  |  |  |
| John Morrell & Co                                     | 0  | 0                         | 27,235          | 27,235   | 0   | 0   | 0  | 458   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 458   |  |  |  |
| Cargill Corn Milling North America                    | 0  | 0                         | 70,494          | 70,494   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 1,866,618      | 0                   | 0                         | 1,044                                     | 0   | 1,867,662   |  |  |  |
| Anheuser-Busch, Inc.                                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| McCain Foods USA Inc                                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Central Industries Inc.                               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Amalgamated Sugar Co                                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| River Valley Animal Foods                             | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 1,051               | 0                         | 0   | 1,051   | 1,620,182   |  |  |  |
| Devro Inc   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Pilgrim's Pride Corp Mt Pleasant Complex              | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Pryor, Solae  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| ADM Corn Processing                                   | 0  | 0                         | 7,600           | 7,600    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 1,042,643           | 0                         | 0   | 0   | 1,042,643   |  |  |  |
| Tyson Fresh Meats Inc                                 | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Sanderson Farms Inc                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| ADM Corn Processing                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 124,000        | 6,000               | 0                         | 0   | 130,000   | 130,000   |  |  |  |
| Aventine Renewable Energy Inc                         | 0  | 5,246                     | 0               | 5,246    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 5,246   |  |  |  |
| Sanderson Farms Inc                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Kraft Foods Global Inc                                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 1,129,805      | 0                   | 0                         | 0   | 1,129,805   | 1,129,805   |  |  |  |
| Glanbia Foods Inc                                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Cargill Meat Solutions Corp                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Cargill Inc   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Feed Energy Co  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Southwest Cheese LLC                                  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Miller Breweries East Inc                             | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Lewiston Processing Plant                             | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Pilgrim's Pride Corp of Georgia Sanford Processing PI | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Pilgrims Pride Corp                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| ADM Quincy  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 2,348                     | 0   | 2,348   | 2,348   |  |  |  |
| Tyson Foods Hope Processing Plant                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 145            | 0                   | 0                         | 0   | 145   | 145   |  |  |  |
| Sanderson Farms Inc                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Tate & Lyle Decatur                                   | 0  | 0                         | 0               | 0        | 0   | 0   | 1,801  | 0   | 0                | 0                                    | 0                          | 0              | 438,927             | 0                         | 0   | 440,728   | 440,728   |  |  |  |
| Dairy Farmers of America Inc.                         | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Philip Morris Blended Leaf Site                       | 0  | 2,953                     | 0               | 2,953    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 2,953   |  |  |  |
| Mullins Cheese Inc                                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Alto Dairy Cooperative                                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Cargill Inc.  | 0  | 0                         | 590             | 590      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 590   |  |  |  |
| Tyson Foods Inc. Blountsville Processing Plant        | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0   | 0   | 0   |  |  |  |
| Tyson Foods Inc Nashville Processing Plant            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 90             | 0                   | 0                         | 0   | 90  | 90  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Textiles (NAICS 313/314)

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|   |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
| Galey & Lord Society Hill                         | Society Hill     | SC    | 9            | 0   | 0                                | 0                              | 0               | 0  | 71,580                            | 158,290                         | 0                       | 0                     | 0   | 25,560                            | 0                          | 255,430         |   |
| Holliston Mills Inc                               | Church Hill      | TN    | 1            | 0   | 0                                | 0                              | 0               | 1,298                                    | 259,638                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 260,936         |   |
| Mount Vernon Mills Inc Apparel Fabrics Div        | Trion            | GA    | 6            | 0   | 0                                | 0                              | 0               | 70,330                                   | 2,750                             | 15                              | 0                       | 0                     | 0   | 150,908                           | 0                          | 224,003         |   |
| Graniteville Specialty Fabrics                    | Graniteville     | SC    | 5            | 0   | 0                                | 0                              | 0               | 12,346                                   | 192,593                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 204,939         |   |
| Synthetics Finishing Long View Plant              | Hickory          | NC    | 3            | 0   | 0                                | 0                              | 0               | 2,219                                    | 143,669                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 145,888         |   |
| Omnova Solutions Inc                              | Columbus         | MS    | 6            | 0   | 0                                | 0                              | 0               | 16,054                                   | 89,555                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 105,609         |   |
| Highland Industries                               | Kemersville      | NC    | 2            | 0   | 0                                | 0                              | 0               | 454                                      | 96,518                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 96,972          |   |
| Uniroyal Engineered Products LLC                  | Stoughton        | WI    | 6            | 0   | 0                                | 0                              | 0               | 33,167                                   | 39,445                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 72,612          |   |
| Milliken & Co Hillside Plant                      | Lagrange         | GA    | 2            | 0   | 0                                | 0                              | 0               | 5,819                                    | 72,833                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 78,652          |   |
| Continental Tire NA Inc. / Aldora Plant           | Barnesville      | GA    | 3            | 0   | 0                                | 0                              | 0               | 69                                       | 76,032                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 76,101          |   |
| Reeves Brothers Inc./Printing Products Group      | Spartanburg      | SC    | 4            | 0   | 0                                | 0                              | 0               | 848                                      | 66,730                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 67,578          |   |
| Synfin Industries                                 | North Wales      | PA    | 1            | 0   | 0                                | 0                              | 0               | 250                                      | 68,360                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 68,610          |   |
| Toray Composites (America)                        | Tacoma           | WA    | 2            | 0   | 0                                | 0                              | 0               | 6,095                                    | 54,852                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 60,947          |   |
| Springe Grace Complex                             | Lancaster        | SC    | 5            | 0   | 0                                | 0                              | 0               | 0  | 54,161                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,161          |   |
| Excello Fabric Finishers Inc                      | Coshocton        | OH    | 2            | 0   | 0                                | 0                              | 0               | 0  | 52,201                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 52,201          |   |
| Grafil Inc.                                       | Sacramento       | CA    | 2            | 0   | 0                                | 0                              | 0               | 500                                      | 49,130                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 49,630          |   |
| Textileather Corp                                 | Toledo           | OH    | 5            | 0   | 0                                | 0                              | 0               | 3,501                                    | 4,822                             | 25                              | 0                       | 0                     | 0   | 0                                 | 0                          | 8,348           |   |
| Guilford Mills Inc Guilford East Site             | Kenansville      | NC    | 4            | 0   | 0                                | 0                              | 0               | 0  | 11,005                            | 22,766                          | 0                       | 0                     | 0   | 0                                 | 0                          | 33,771          |   |
| Bradford Industries Inc                           | Lowell           | MA    | 4            | 0   | 0                                | 0                              | 0               | 3,117                                    | 35,030                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,147          |   |
| Fabri Cote  | Los Angeles      | CA    | 1            | 0   | 0                                | 0                              | 0               | 2,764                                    | 32,229                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,993          |   |
| Phifer Inc  | Tuscaloosa       | AL    | 6            | 0   | 0                                | 0                              | 0               | 31,130                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 31,130          |   |
| Swan Dyeing & Printing Corp                       | Fall River       | MA    | 3            | 0   | 0                                | 0                              | 0               | 0  | 30,478                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 30,478          |   |
| Coats American Sevier Plant                       | Marion           | NC    | 1            | 0   | 0                                | 0                              | 0               | 0  | 30,146                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 30,146          |   |
| Jarden Consumer Solutions (dba Sunbeam)           | Waynesboro       | MS    | 4            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |   |
| American & Efrid Inc Plant 05 & 15                | Mount Holly      | NC    | 3            | 0   | 0                                | 0                              | 0               | 3,128                                    | 21,537                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 24,665          |   |
| Firestone Fibers & Textiles Co                    | Gastonia         | NC    | 3            | 0   | 0                                | 0                              | 0               | 750                                      | 22,747                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 23,497          |   |
| Pre Con Inc                                       | Petersburg       | VA    | 2            | 0   | 0                                | 0                              | 0               | 4,932                                    | 18,057                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,989          |   |
| Worthen Coated Fabrics                            | Grand Rapids     | MI    | 1            | 0   | 0                                | 0                              | 0               | 17,721                                   | 575                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,296          |   |
| Firestone Fibers & Textiles Co                    | Kings Mountain   | NC    | 4            | 0   | 0                                | 0                              | 0               | 20                                       | 17,458                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,478          |   |
| Velcro USA Inc                                    | Manchester       | NH    | 1            | 0   | 0                                | 0                              | 0               | 86                                       | 17,022                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,108          |   |
| Western Piece Dyers & Finishers Inc.              | Chicago          | IL    | 2            | 0   | 0                                | 0                              | 0               | 1,309                                    | 15,535                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 16,844          |   |
| Owens Corning Aiken Mat Plant                     | Aiken            | SC    | 1            | 0   | 0                                | 0                              | 0               | 576                                      | 5,755                             | 0                               | 0                       | 5,000                 | 0   | 0                                 | 0                          | 11,331          |   |
| Eddington Thread Manufacturing Co                 | Worcester        | MA    | 1            | 0   | 0                                | 0                              | 0               | 1,717                                    | 14,579                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 16,296          |   |
| Cytec Engineered Materials Inc                    | Winona           | MN    | 5            | 0   | 0                                | 0                              | 0               | 155                                      | 15,485                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15,640          |   |
| Arcolor Pine Bluff                                | Pine Bluff       | AR    | 3            | 0   | 0                                | 0                              | 0               | 785                                      | 1,247                             | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,037           |   |
| Armortex (formerly Safeguard Security Services)   | Schertz          | TX    | 1            | 0   | 0                                | 0                              | 0               | 131                                      | 13,151                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,282          |   |
| Kenyon Industries Inc.                            | Kenyon           | RI    | 6            | 0   | 0                                | 0                              | 0               | 3,438                                    | 9,336                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,774          |   |
| Textile Tapes Corp                                | Gonic            | NH    | 1            | 0   | 0                                | 0                              | 0               | 0  | 12,643                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,643          |   |
| Advanced Composites Group Inc.                    | Tulsa            | OK    | 1            | 0   | 0                                | 0                              | 0               | 1,538                                    | 10,175                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,713          |   |
| Alpha Associates Inc.                             | Woodbridge       | NJ    | 2            | 0   | 0                                | 0                              | 0               | 0  | 11,449                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,449          |   |
| Reeves Brothers Inc./Grace Advanced Materials     | Rutherfordton    | NC    | 5            | 0   | 0                                | 0                              | 0               | 745                                      | 2,543                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,288           |   |
| Johns Manville                                    | Etowah           | TN    | 2            | 0   | 0                                | 0                              | 0               | 819                                      | 8,782                             | 6                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,607           |   |
| Shawmut Corp                                      | West Bridgewater | MA    | 1            | 0   | 0                                | 0                              | 0               | 250                                      | 9,639                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,889           |   |
| Avery Dennison Information & Brand Management Div | Orangeburg       | NY    | 2            | 0   | 0                                | 0                              | 0               | 0  | 9,602                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,602           |   |
| Westpoint Home Inc Opelika Facility               | Opelika          | AL    | 1            | 0   | 0                                | 0                              | 0               | 93                                       | 9,163                             | 21                              | 0                       | 0                     | 0   | 0                                 | 0                          | 9,277           |   |
| Nupla Corp  | Sun Valley       | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 9,186                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,186           |   |
| Urotek, LLC                                       | New Haven        | CT    | 4            | 0   | 0                                | 0                              | 0               | 4,767                                    | 4,139                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,906           |   |
| Milliken & Co.-Pendleton Finishing Plant          | Pendleton        | SC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 131                               | 8,752                           | 0                       | 0                     | 0   | 0                                 | 0                          | 8,883           |   |
| Duro Textiles LLC                                 | Fall River       | MA    | 3            | 0   | 0                                | 0                              | 0               | 2,373                                    | 5,814                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,187           |   |
| Gilt-Microtron, Inc                               | Wrens            | GA    | 4            | 0   | 0                                | 486                            | 486             | 755                                      | 6,635                             | 0                               | 0                       | 0                     | 0   | 0                                 | 715                        | 8,105           |   |

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Textiles (NAICS 313/314)

| Facility  | Off-site Disposal or Other Releases  |                           |                 |          |   |   |  |   |                  |                                      |                            |                |                     |                           |  | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |  |
|---|--|---------------------------|-----------------|----------|---|---|--|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---|---|---|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |   |  |   |                  |                                      |                            |                |                     |                           |  |   |   |   |  |
|   | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |   |                  |                                      |                            |                |                     |                           |  |   |   |   |  |
|   |  |                           |                 |          | Storage Only  | Solidification/Stabilization (Metals and Metal Category Compounds Only) | POTWs (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown                                   | Subtotal  |   |  |
| Galey & Lord Society Hill                         | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 42,140         | 0                   | 0                         | 0                                      | 0   | 42,140  | 297,570   |  |
| Holliston Mills Inc                               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 260,936   |  |
| Mount Vernon Mills Inc Apparel Fabrics Div        | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 16  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 16  | 16  | 224,019   |  |
| Graniteville Specialty Fabrics                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 853   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 340                                       | 1,193   | 206,132   |  |
| Synthetics Finishing Long View Plant              | 0  | 0                         | 615             | 615      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 615   | 146,503   |  |
| Omnova Solutions Inc                              | 0  | 131                       | 131             | 131      | 612   | 0   | 0  | 258   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 869                                       | 1,001   | 106,610   |  |
| Highland Industries                               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 36,972  |  |
| Uniroyal Engineered Products LLC                  | 0  | 0                         | 1,467           | 1,467    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 9              | 0                   | 8,404                     | 0                                      | 8,413                                     | 9,880   | 82,491  |  |
| Milliken & Co Hillside Plant                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 78,652  |  |
| Continental Tire NA Inc. / Aldora Plant           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 76,101  |  |
| Reeves Brothers Inc./Printing Products Group      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 2,927                     | 0                                      | 2,927                                     | 2,927   | 70,505  |  |
| Synfin Industries                                 | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 68,610  |  |
| Toray Composites (America)                        | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 750                                    | 0   | 750   | 61,697  |  |
| Springer Grace Complex                            | 0  | 0                         | 0               | 0        | 0   | 423   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 423                                       | 423   | 54,584  |  |
| Excalco Fabric Finishers Inc                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 19                                     | 19  | 19  | 52,220  |  |
| Grafil Inc.                                       | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 49,630  |  |
| Textileleather Corp                               | 0  | 0                         | 0               | 0        | 0   | 37,355  | 0  | 15  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 37,370  | 45,718  |  |
| Gulford Mills Inc Guilford East Site              | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 6,893          | 148                 | 5                         | 0                                      | 7,046                                     | 7,046   | 40,817  |  |
| Bradford Industries Inc                           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 1,104                                  | 1,104                                     | 39,251  |   |  |
| Fabri Cote  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 34,993  |  |
| Phifer Inc  | 0  | 0                         | 27,358          | 27,358   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 27,358  | 58,488  |  |
| Swan Dyeing & Printing Corp                       | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 30,478  |  |
| Coats American Sevier Plant                       | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 30,146  |  |
| Jarden Consumer Solutions (dba Sunbeam)           | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 25,073                    | 0                                      | 25,073                                    | 25,073  | 25,073  |  |
| American & Efrid Inc Plant 05 & 15                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 24,665  |  |
| Firestone Fibers & Textiles Co                    | 0  | 0                         | 9               | 9        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 9   | 23,506  |  |
| Pre Con Inc                                       | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 22,989  |  |
| Worthen Coated Fabrics                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 18,296  |  |
| Firestone Fibers & Textiles Co                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 17,478  |  |
| Velcro USA Inc                                    | 0  | 864                       | 0               | 864      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 864   | 17,972  |  |
| Western Piece Dyers & Finishers Inc.              | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 16,844  |  |
| Owens Corning Aiken Mat Plant                     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 5,000          | 0                   | 0                         | 0                                      | 5,000                                     | 5,000   | 16,331  |  |
| Eddington Thread Manufacturing Co                 | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 16,296  |  |
| Cytec Engineered Materials Inc                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 15,640  |  |
| Arcelor Pine Bluff                                | 0  | 701                       | 0               | 701      | 0   | 12,810  | 0  | 114   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 12,924                                    | 13,625  | 15,662  |  |
| Armortex (formerly Safeguard Security Services)   | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 13,282  |  |
| Kenyon Industries Inc.                            | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 12,774  |  |
| Textile Tapes Corp                                | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 12,643  |  |
| Advanced Composites Group Inc.                    | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 11,713  |  |
| Alpha Associates Inc.                             | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 11,449  |  |
| Reeves Brothers Inc./Grace Advanced Materials     | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 7,730                     | 0                                      | 7,730                                     | 7,730   | 11,018  |  |
| Johns Manville                                    | 0  | 1,086                     | 0               | 1,086    | 0   | 2   | 0  | 3   | 0                | 0                                    | 0                          | 978            | 0                   | 0                         | 0                                      | 984                                       | 2,070   | 11,677  |  |
| Shawmut Corp                                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 9,889   |  |
| Avery Dennison Information & Brand Management Div | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 9,602   |  |
| Westpoint Home Inc Opelika Facility               | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 13             | 0                   | 0                         | 0                                      | 13  | 13  | 9,290   |  |
| Nupla Corp  | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 9,186   |  |
| Uretex, LLC                                       | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 8,906   |  |
| Milliken & Co.-Pendleton Finishing Plant          | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 8,883   |  |
| Duro Textiles LLC                                 | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   | 8,187   |  |
| Gilt-Microtron, Inc                               | 0  | 0                         | 929             | 929      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 929   | 9,520   |  |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel (NAICS 2007)

| EPA FORM 350 (12-2007)     |            |       |              |   |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |       |  |
|----------------------------|------------|-------|--------------|---|-------------------------------------|-----------------------------------|--------------------|--|--------------------------------------|------------------------------------|----------------------------|--------------------------|--|--------------------------------------|-------------------------------|--------------------|-------|--|
|                            |            |       |              | On-site Disposal or Other Releases  |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |       | Total On-site Disposal or Other Releases<br>Pounds |
|                            |            |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                     |                                   |                    | Other On-site Disposal or Other Releases |                                      |                                    |                            |                          |  |                                      |                               |                    |       |  |
|                            |            |       |              | Class I Wells<br>Pounds   | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air Emissions<br>Pounds         | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>Pounds |       |  |
| Facility                   | City       | State | Forms Number |   |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |       |  |
| Ansell Protective Products | Coshocton  | OH    | 3            | 0   | 0                                   | 0                                 | 0                  | 351                                      | 4,438                                | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 4,789              | 4,789 |  |
| Mohican Mills              | Lincolnton | NC    | 2            | 0   | 0                                   | 0                                 | 0                  | 468                                      | 1,310                                | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 1,778              | 1,778 |  |
| Best Glove Inc.            | Fayette    | AL    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 0     |  |
| Best Glove Inc.            | Menlo      | GA    | 2            | 0   | 0                                   | 0                                 | 0                  | 0  | 0                                    | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 0                  | 0     |  |
| Hanes Brands Inc           | Tamaqua    | PA    | 2            | 0   | 0                                   | 0                                 | 0                  | 5  | 0                                    | 0                                  | 0                          | 0                        | 0  | 0                                    | 0                             | 5                  | 5     |  |

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For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>  
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel (NAICS 2007)

| NAICS 2007                 |                      | Off-site Disposal or Other Releases  |                        |                 |                     |   |  |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |  | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |       |       |
|----------------------------|----------------------|--|------------------------|-----------------|---------------------|---|--|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------|-----------------|--|--|-------|-------|
|                            |                      | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                        |                 |                     | Other Off-site Disposal or Other Releases |  |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |  |  |       |       |
|                            |                      |  |                        |                 |                     |   |  |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |  |  |       |       |
|                            |                      |  |                        |                 |                     |   |  |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |  |  |       |       |
| Facility                   | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds   | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds | Category Compounds Only Pounds            | Wastewater Treatment Solidification/ Stabilization and Metal (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds   |       |       |
|                            |                      |  |                        |                 |                     |   |  |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |  |  |       |       |
| Ansell Protective Products | 0                    | 0  | 3,333                  | 3,333           | 0                   | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0  | 3,333  | 8,122 | 4,789 |
| Mohican Mills              | 0                    | 0  | 0                      | 0               | 0                   | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0  | 0  | 1,778 | 1,778 |
| Best Glove Inc.            | 0                    | 0  | 0                      | 0               | 0                   | 0   | 0  | 0  | 420  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 420             | 420  | 420  | 420   | 420   |
| Best Glove Inc.            | 0                    | 2,075  | 0                      | 2,075           | 0                   | 50  | 0  | 8  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 58              | 2,133  | 2,133  | 58    | 58    |
| Hanes Brands Inc           | 0                    | 0  | 0                      | 0               | 0                   | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0  | 0  | 5     | 5     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).  
For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>  
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Leather (NAICS 316)

| Facility                                       |                  |    |   | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |        |       |        | On-site Disposal or Other Releases       |                                  |                                |                 |                               |                                   |                                 |                         |                       |   | Total On-site Disposal or Other Releases Pounds |
|--|------------------|----|---|---|--------|-------|--------|--|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|---|
|  |                  |    |   |   |        |       |        | Other On-site Disposal or Other Releases |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |   |
|  |                  |    |   |   |        |       |        | Class I Wells Pounds                     | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds |   |
| Twin City Tanning Co LLP                       | South Saint Paul | MN | 5 | 0   | 0      | 0     | 0      | 0  | 23,516                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 23,516                                      | 23,516  |
| Horween Leather Co                             | Chicago          | IL | 3 | 0   | 32,866 | 0     | 32,866 | 65,561                                   | 1,636                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 67,197                                      | 100,063   |
| S B Foot Tanning Co                            | Red Wing         | MN | 3 | 0   | 0      | 0     | 0      | 517                                      | 51,915                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 52,432                                      | 52,432  |
| Prime Tanning Co Inc                           | Berwick          | ME | 7 | 0   | 0      | 0     | 0      | 1,077                                    | 51,979                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 53,056                                      | 53,056  |
| Prime Tanning Co - Hartland                    | Hartland         | ME | 5 | 0   | 0      | 0     | 0      | 117                                      | 9,888                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 10,005                                      | 10,005  |
| Prime Tanning Corp                             | Saint Joseph     | MO | 3 | 0   | 0      | 0     | 0      | 1,097                                    | 1                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 1,098                                       | 1,098   |
| Hermann Oak Leather Co                         | Saint Louis      | MO | 1 | 0   | 0      | 0     | 0      | 0  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 0   | 0   |
| Eagle Ottawa Waterloo                          | Waterloo         | IA | 4 | 0   | 0      | 0     | 0      | 250                                      | 92                               | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 342   | 342   |
| Eagle Ottawa Rochester Hills                   | Rochester Hills  | MI | 2 | 0   | 0      | 0     | 0      | 2,317                                    | 13,514                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 15,831                                      | 15,831  |
| Wolverine Leathers                             | Rockford         | MI | 5 | 0   | 0      | 0     | 0      | 13,160                                   | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 13,160                                      | 13,160  |
| Tony Lama Co.                                  | El Paso          | TX | 1 | 0   | 0      | 0     | 0      | 2,190                                    | 12,411                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 14,601                                      | 14,601  |
| New Balance Athletic Shoe Inc.                 | Boston           | MA | 1 | 0   | 0      | 0     | 0      | 0  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 0   | 0   |
| Wolverine World Wide Inc Factory B             | Big Rapids       | MI | 2 | 0   | 0      | 0     | 0      | 4,018                                    | 9,330                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 13,348                                      | 13,348  |
| San Antonio Shoe Inc                           | Conway           | AR | 1 | 0   | 0      | 0     | 0      | 662                                      | 12,585                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 13,247                                      | 13,247  |
| Red Wing Shoe Co                               | Danville         | KY | 1 | 0   | 0      | 0     | 0      | 0  | 12,195                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 12,195                                      | 12,195  |
| Alliance Leather Inc.                          | Peabody          | MA | 1 | 0   | 0      | 0     | 0      | 2,429                                    | 9,718                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 12,147                                      | 12,147  |
| Red Wing Shoe Plant 2                          | Red Wing         | MN | 3 | 0   | 0      | 0     | 0      | 0  | 11,433                           | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 11,433                                      | 11,433  |
| Cove Shoe Co                                   | Martinsburg      | PA | 1 | 0   | 0      | 0     | 0      | 4,090                                    | 6,130                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 10,220                                      | 10,220  |
| Swift & Co                                     | Cactus           | TX | 2 | 432   | 0      | 0     | 432    | 0  | 3,669                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 3,669                                       | 4,101   |
| Seton Co                                       | Saxton           | PA | 3 | 0   | 0      | 0     | 0      | 91                                       | 5,557                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 5,648                                       | 5,648   |
| Wicklett & Craig of America                    | Curwensville     | PA | 2 | 0   | 0      | 8,018 | 8,018  | 1,500                                    | 1,206                            | 2,611                          | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 5,317                                       | 13,335  |
| Carville National Leather                      | Johnstown        | NY | 5 | 0   | 0      | 0     | 0      | 2,250                                    | 2,250                            | 0                              | 0               | 0                             | 0                                 | 0                               | 1,005                   | 0                     | 5,505                                       | 5,505   |
| D R Diedrich & Co Ltd                          | Milwaukee        | WI | 2 | 0   | 0      | 0     | 0      | 1,680                                    | 255                              | 5                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 1,940                                       | 1,940   |
| Seidel Tanning Corp                            | Milwaukee        | WI | 1 | 0   | 0      | 0     | 0      | 0  | 3,882                            | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 3,882                                       | 3,882   |
| Welco Enterprises Inc                          | Waynesville      | NC | 2 | 0   | 0      | 0     | 0      | 0  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 0   | 0   |
| Cudahy Tanning Co                              | Cudahy           | WI | 2 | 0   | 0      | 0     | 0      | 255                                      | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 255   | 255   |
| Law Tanning Co. LLC                            | Milwaukee        | WI | 2 | 0   | 0      | 0     | 0      | 75                                       | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 75  | 75  |
| Wood & Hyde Leather Co. Inc.                   | Gloversville     | NY | 3 | 0   | 0      | 0     | 0      | 91                                       | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 91  | 91  |
| Thiele Tanning                                 | Milwaukee        | WI | 2 | 0   | 0      | 0     | 0      | 0  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 0   | 0   |
| Quabaug Corp                                   | North Brookfield | MA | 5 | 0   | 0      | 0     | 0      | 6  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 6   | 6   |
| Norcross Safety Products LLC                   | Rock Island      | IL | 3 | 0   | 0      | 0     | 0      | 5  | 5                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 10  | 10  |
| Belleville Shoe Manufacturing Co               | Belleville       | IL | 2 | 0   | 0      | 0     | 0      | 5  | 5                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 10  | 10  |
| Meramec Group                                  | Sullivan         | MO | 2 | 0   | 0      | 0     | 0      | 5  | 5                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 10  | 10  |
| Carolina Fur Dressing                          | Raleigh          | NC | 1 | 0   | 0      | 0     | 0      | 7  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 7   | 7   |
| Wolverine World Wide Inc Sole Plant Fact A & F | Rockford         | MI | 1 | 0   | 0      | 0     | 0      | 3  | 0                                | 0                              | 0               | 0                             | 0                                 | 0                               | 0                       | 0                     | 3   | 3   |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Leather (NAICS 316)

| Facility                                       | Off-site Disposal or Other Releases  |                                  |                        |                 |   |                                |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|--------------------------------|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|--|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |                                |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Category Compounds Only Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |  |  |  |
|  |  |                                  |                        |                 |   |                                |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
| Twin City Tanning Co LLP                       | 0  | 0                                | 3,348                  | 3,348           | 0   | 0                              | 0  | 104,516  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 104,516 | 107,864  | 131,380  | 128,032  |
| Horween Leather Co                             | 0  | 0                                | 7,798                  | 7,798           | 0   | 0                              | 0  | 7,918  | 0                       | 0   | 0                                 | 0                     | 25,781                     | 0                                | 0   | 0              | 0               | 33,699  | 41,497   | 141,560  | 100,896  |
| S B Foot Tanning Co                            | 0  | 0                                | 39,327                 | 39,327          | 0   | 0                              | 0  | 19,920   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 19,920  | 59,247   | 111,679  | 72,552   |
| Prime Tanning Co Inc                           | 0  | 0                                | 65,291                 | 65,291          | 3,097                                     | 0                              | 0  | 6,819  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 9,916   | 75,207   | 128,263  | 62,972   |
| Prime Tanning Co - Hartland                    | 0  | 0                                | 18,022                 | 18,022          | 0   | 0                              | 0  | 29,024   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 29,024  | 47,046   | 57,051   | 39,029   |
| Prime Tanning Corp                             | 0  | 0                                | 34,863                 | 34,863          | 0   | 0                              | 0  | 83   | 0                       | 0   | 0                                 | 0                     | 26,953                     | 0                                | 0   | 0              | 0               | 27,036  | 61,899   | 62,997   | 28,134   |
| Herrmann Oak Leather Co                        | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 27,687   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 27,687  | 27,687   | 27,687   | 27,687   |
| Eagle Ottawa Waterloo                          | 0  | 0                                | 147,360                | 147,360         | 0   | 0                              | 0  | 19,370   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 19,370  | 166,730  | 167,072  | 19,712   |
| Eagle Ottawa Rochester Hills                   | 0  | 0                                | 250                    | 250             | 0   | 0                              | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5       | 255  | 16,086   | 15,836   |
| Wolverine Leathers                             | 0  | 0                                | 66,021                 | 66,021          | 0   | 0                              | 0  | 1,696  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,696   | 67,717   | 80,877   | 14,856   |
| Tony Lama Co                                   | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 14,601   | 14,601   |
| New Balance Athletic Shoe Inc.                 | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 14,502                     | 0                                | 0   | 0              | 0               | 14,502  | 14,502   | 14,502   | 14,502   |
| Wolverine World Wide Inc Factory B             | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 13,348   | 13,348   |
| San Antonio Shoe Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 13,247   | 13,247   |
| Red Wing Shoe Co                               | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 12,195   | 12,195   |
| Alliance Leather Inc.                          | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 12,147   | 12,147   |
| Red Wing Shoe Plant 2                          | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 11,433   | 11,433   |
| Cove Shoe Co                                   | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 10,220   | 10,220   |
| Swift & Co                                     | 0  | 38,946                           | 0                      | 38,946          | 0   | 0                              | 0  | 2,568  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,568   | 41,514   | 45,615   | 6,237  |
| Seton Co                                       | 0  | 0                                | 16,390                 | 16,390          | 0   | 0                              | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1       | 16,391   | 22,039   | 5,649  |
| Wickett & Craig of America                     | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 250                   | 0                          | 0                                | 0   | 0              | 0               | 250     | 250  | 13,585   | 5,567  |
| Carville National Leather                      | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 5,505  | 5,505  |
| D R Diedrich & Co Ltd                          | 0  | 0                                | 59,444                 | 59,444          | 0   | 0                              | 0  | 3,047  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,047   | 62,491   | 64,431   | 4,987  |
| Seidel Tanning Corp                            | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 3,882  | 3,882  |
| Wellco Enterprises Inc                         | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,669   | 0              | 0               | 2,669   | 2,669  | 2,669  | 2,669  |
| Cudahy Tanning Co                              | 0  | 0                                | 6,285                  | 6,285           | 0   | 0                              | 0  | 250  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 250     | 6,535  | 6,790  | 505  |
| Law Tanning Co. LLC                            | 0  | 0                                | 94,040                 | 94,040          | 0   | 0                              | 0  | 275  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 275     | 94,315   | 94,390   | 350  |
| Wood & Hyde Leather Co. Inc.                   | 0  | 0                                | 4,408                  | 4,408           | 0   | 0                              | 0  | 179  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 179     | 4,587  | 4,678  | 270  |
| Thiele Tanning                                 | 0  | 8,773                            | 0                      | 8,773           | 0   | 0                              | 0  | 111  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 111     | 8,884  | 8,884  | 111  |
| Quabaug Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 75             | 0               | 75      | 75   | 81   | 81   |
| Norcross Safety Products LLC                   | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 10   | 10   |
| Belleville Shoe Manufacturing Co               | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 10   | 10   |
| Meramec Group                                  | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 10   | 10   |
| Carolina Fur Dressing                          | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 7  | 7  |
| Wolverine World Wide Inc Sole Plant Fact A & F | 0  | 0                                | 0                      | 0               | 0   | 0                              | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 3  | 3  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/data>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Wood Products (NAICS 321)

|  |                |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|--|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|  |                |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility   | City           | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
| Plum Creek Mdf Inc                                       | Columbia Falls | MT    | 5            | 0   | 0                                | 602                            | 602             | 1,250                                    | 852,045                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 853,295         | 853,897   |
| Craftmaster Manufacturing Inc.                           | Wysox          | PA    | 11           | 0   | 0                                | 94,674                         | 94,674          | 10,540                                   | 567,495                           | 599                             | 0                       | 741                   | 0   | 0                                 | 0                          | 579,374         | 674,049   |
| Sanderson Plumbing Products Inc.                         | Columbus       | MS    | 6            | 0   | 0                                | 0                              | 0               | 29,688                                   | 535,998                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 565,686         | 565,686   |
| Georgia-Pacific Oriented Strand Board Plant              | Grenada        | MS    | 7            | 0   | 0                                | 0                              | 0               | 0  | 472,648                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 472,648         | 472,648   |
| Masonite Corp  | Laurel         | MS    | 9            | 0   | 0                                | 0                              | 0               | 64,887                                   | 387,940                           | 4                               | 0                       | 0                     | 0   | 0                                 | 0                          | 452,831         | 452,831   |
| Norbord Georgia Inc.                                     | Cordelle       | GA    | 6            | 0   | 0                                | 17,143                         | 17,143          | 0  | 431,918                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 431,918         | 449,061   |
| Roseburg Forest Products South Fiberboard Plant          | Holly Hill     | SC    | 3            | 0   | 0                                | 384                            | 384             | 22,123                                   | 381,567                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 403,690         | 404,073   |
| Weyerhaeuser Co - Elkin Plant                            | Elkin          | NC    | 7            | 0   | 0                                | 0                              | 0               | 10                                       | 371,782                           | 0                               | 0                       | 17                    | 0   | 0                                 | 0                          | 371,809         | 371,809   |
| Langboard Mdf  | Willacoochee   | GA    | 6            | 0   | 0                                | 0                              | 0               | 0  | 363,260                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 363,260         | 363,260   |
| Roseburg Forest Products Co. - Dillard Complex           | Roseburg       | OR    | 5            | 0   | 0                                | 1,293                          | 1,293           | 0  | 361,096                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 361,096         | 362,389   |
| Flakeboard America Ltd Bennettsville Mdf                 | Bennettsville  | SC    | 4            | 0   | 0                                | 0                              | 0               | 166                                      | 352,540                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 352,706         | 352,706   |
| Georgia-Pacific Wood Products LLC Mt. Hope Osb           | Mount Hope     | WV    | 8            | 0   | 0                                | 0                              | 0               | 0  | 344,209                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 344,209         | 344,209   |
| Collins Products LLC                                     | Klamath Falls  | OR    | 4            | 0   | 0                                | 0                              | 0               | 0  | 315,023                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 315,023         | 315,023   |
| Louisiana-Pacific Corp                                   | Roaring River  | NC    | 9            | 0   | 0                                | 21,364                         | 21,364          | 7,334                                    | 302,154                           | 1,400                           | 0                       | 308                   | 0   | 0                                 | 0                          | 311,195         | 332,559   |
| Sierrapine Ltd. Medite Div.                              | Medford        | OR    | 4            | 0   | 0                                | 0                              | 0               | 37                                       | 289,311                           | 0                               | 0                       | 5                     | 0   | 0                                 | 0                          | 289,353         | 289,353   |
| Huber Engineered Woods LLC                               | Easton         | ME    | 6            | 0   | 0                                | 0                              | 0               | 26,794                                   | 260,445                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 287,239         | 287,239   |
| Georgia Pacific Wood Products LLC                        | Phillips       | WI    | 7            | 0   | 0                                | 0                              | 0               | 1,166                                    | 268,485                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 269,651         | 269,651   |
| Georgia-Pacific Wood Products LLC.                       | Skippers       | VA    | 6            | 0   | 0                                | 0                              | 0               | 0  | 238,954                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 238,954         | 238,954   |
| Decorative Panels International                          | Alpena         | MI    | 6            | 0   | 0                                | 0                              | 0               | 755                                      | 232,173                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 232,928         | 232,928   |
| TIN Inc. dba Temple-Inland                               | Thomson        | GA    | 3            | 0   | 0                                | 0                              | 0               | 5,737                                    | 201,175                           | 255                             | 0                       | 0                     | 0   | 0                                 | 0                          | 207,167         | 207,167   |
| Dell-Tin Fiber LLC                                       | El Dorado      | AR    | 6            | 0   | 0                                | 0                              | 0               | 501                                      | 205,346                           | 22                              | 0                       | 0                     | 0   | 0                                 | 0                          | 205,868         | 205,868   |
| Norbord Minnesota Inc                                    | Solway         | MN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 198,202                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 198,202         | 198,202   |
| Boise Building Solutions Manufacturing LLC Particleboard | La Grande      | OR    | 2            | 0   | 0                                | 0                              | 0               | 1,834                                    | 190,481                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 192,315         | 192,315   |
| Roseburg Taylorsville Particleboard                      | Taylorsville   | MS    | 3            | 0   | 0                                | 0                              | 0               | 1,631                                    | 185,957                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 187,588         | 187,588   |
| Flakeboard America Ltd - Eugene Mdf                      | Eugene         | OR    | 2            | 0   | 0                                | 0                              | 0               | 83                                       | 185,280                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 185,363         | 185,363   |
| Weyerhaeuser Co Arcadia Div                              | Simsboro       | LA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 177,833                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 177,833         | 177,833   |
| Flakeboard America Ltd Duralake Particleboard            | Albany         | OR    | 2            | 0   | 0                                | 0                              | 0               | 30,677                                   | 141,504                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 172,181         | 172,181   |
| Roseburg Forest Products South Particleboard Plant       | Russellville   | SC    | 3            | 0   | 0                                | 15                             | 15              | 0  | 171,607                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 171,607         | 171,621   |
| ATC Panels Inc. Moncure                                  | Moncure        | NC    | 3            | 0   | 0                                | 147                            | 147             | 750                                      | 168,255                           | 527                             | 0                       | 145                   | 0   | 575                               | 0                          | 170,251         | 170,398   |
| Roseburg Louisville Particleboard Plant                  | Louisville     | MS    | 3            | 0   | 0                                | 0                              | 0               | 2,802                                    | 159,125                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 161,927         | 161,927   |
| Roseburg Forest Products South LP                        | Vienna         | GA    | 3            | 0   | 0                                | 0                              | 0               | 37,957                                   | 121,708                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 159,665         | 159,665   |
| Chemco Inc   | Ferndale       | WA    | 2            | 0   | 0                                | 0                              | 0               | 250                                      | 145,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 145,250         | 145,250   |
| Georgia Pacific Wood Products LLC                        | Duluth         | MN    | 5            | 0   | 0                                | 0                              | 0               | 452                                      | 143,611                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 144,063         | 144,063   |
| Pella Corp   | Pella          | IA    | 6            | 0   | 0                                | 0                              | 0               | 13,797                                   | 118,283                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 132,080         | 132,080   |
| Georgia-Pacific Wood Products LLC - Brookneal Osb        | Gladys         | VA    | 7            | 0   | 0                                | 0                              | 0               | 0  | 131,313                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 131,313         | 131,313   |
| Roseburg Forest Products Co. - Missoula Particleboard    | Missoula       | MT    | 3            | 0   | 56                               | 0                              | 56              | 0  | 130,411                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 130,411         | 130,467   |
| Sierrapine - Ampine Div                                  | Martell        | CA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 130,387                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 130,387         | 130,387   |
| TIN Inc. dba Temple-Inland                               | Hope           | AR    | 3            | 0   | 0                                | 0                              | 0               | 2,201                                    | 126,848                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 129,049         | 129,049   |
| TIN Inc (dba Temple-Inland)                              | Monroeville    | AL    | 3            | 0   | 0                                | 0                              | 0               | 423                                      | 125,896                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 126,319         | 126,319   |
| Huberengineered Woods LLC                                | Broken Bow     | OK    | 8            | 0   | 0                                | 0                              | 0               | 29,900                                   | 96,004                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 125,904         | 125,904   |
| Jeld-Wen   | White Swan     | WA    | 2            | 0   | 0                                | 0                              | 0               | 10                                       | 125,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 125,010         | 125,010   |
| Grant Allendale LP                                       | Fairfax        | SC    | 9            | 0   | 0                                | 0                              | 0               | 0  | 121,330                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 121,330         | 121,330   |
| Jeld-Wen   | Craigsville    | WV    | 2            | 0   | 0                                | 0                              | 0               | 10                                       | 109,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 109,010         | 109,010   |
| Diboll Fiber Products                                    | Diboll         | TX    | 5            | 0   | 0                                | 0                              | 0               | 0  | 105,383                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 105,383         | 105,383   |
| Unilin US Mdf  | Mount Gilead   | NC    | 26           | 0   | 0                                | 0                              | 0               | 0  | 101,750                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 101,750         | 101,750   |
| Huber Engineered Woods LLC                               | Crystal Hill   | VA    | 8            | 0   | 0                                | 0                              | 0               | 0  | 98,012                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 98,012          | 98,012  |
| Georgia-Pacific Monticello Operations                    | Monticello     | GA    | 14           | 0   | 0                                | 36,530                         | 36,530          | 20,260                                   | 76,516                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 96,776          | 133,306   |
| Camden Plywood & Lumber                                  | Camden         | TX    | 5            | 0   | 0                                | 0                              | 0               | 33,849                                   | 59,279                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 93,128          | 93,128  |
| Louisiana-Pacific Sagola Osb                             | Sagola         | MI    | 6            | 0   | 0                                | 0                              | 0               | 5,726                                    | 82,985                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 88,711          | 88,711  |
| Simpson Timber Co NW Timber & Wood Products              | Shelton        | WA    | 4            | 0   | 0                                | 0                              | 0               | 56,200                                   | 30,832                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 87,032          | 87,032  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/data>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Wood Products (NAICS 321)

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|--|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |  |  |  |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
| Plum Creek Mdf Inc                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 853,897 | 853,897  | 853,897  |  |
| Craftmaster Manufacturing Inc.                           | 0  | 0                                | 414                    | 414             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 414     | 674,462  | 579,374  |  |
| Sanderson Plumbing Products Inc.                         | 0  | 0                                | 721                    | 721             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 721     | 566,408  | 566,408  |  |
| Georgia-Pacific Oriented Strand Board Plant              | 0  | 0                                | 100                    | 100             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 100     | 472,748  | 472,648  |  |
| Masonite Corp  | 0  | 0                                | 415,620                | 415,620         | 0   | 2,283   | 0  | 4,079  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6,362           | 421,982 | 874,813  | 459,193  |  |
| Norbord Georgia Inc.                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 431,918  | 431,918  |  |
| Roseburg Forest Products South Fiberboard Plant          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 404,073  | 403,690  |  |
| Weyerhaeuser Co - Elkin Plant                            | 0  | 0                                | 2,475                  | 2,475           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,475   | 371,809  | 371,809  |  |
| Langboard Mdf  | 0  | 0                                | 22,156                 | 22,156          | 0   | 0   | 0  | 31   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 31              | 22,187  | 385,447  | 363,291  |  |
| Roseburg Forest Products Co. - Dillard Complex           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 362,389  | 361,096  |  |
| Flakeboard America Ltd Bennettsville Mdf                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 352,706  | 352,706  |  |
| Georgia-Pacific Wood Products LLC Mt. Hope Osb           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 344,209  | 344,209  |  |
| Collins Products LLC                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 315,023  | 315,023  |  |
| Louisiana-Pacific Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 3,251                 | 0                          | 0                                | 0   | 0              | 3,251           | 3,251   | 335,810  | 314,446  |  |
| Sierrapine Ltd. Medite Div.                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 5                          | 0                                | 0   | 5              | 0               | 5       | 289,358  | 289,358  |  |
| Huber Engineered Woods LLC                               | 0  | 0                                | 3                      | 3               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 50                         | 0                                | 0   | 0              | 50              | 53      | 287,292  | 287,289  |  |
| Georgia Pacific Wood Products LLC                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 269,651  | 269,651  |  |
| Georgia-Pacific Wood Products LLC.                       | 0  | 0                                | 5,470                  | 5,470           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5,470   | 244,424  | 238,954  |  |
| Decorative Panels International                          | 0  | 828                              | 0                      | 828             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 828     | 233,756  | 232,928  |  |
| TIN Inc. dba Temple-Inland                               | 0  | 0                                | 107                    | 107             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 107     | 207,274  | 207,167  |  |
| Del-Tin Fiber LLC  | 0  | 0                                | 22,943                 | 22,943          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 172                        | 0                                | 0   | 0              | 172             | 23,115  | 228,983  | 206,043  |  |
| Norbord Minnesota Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 39                    | 0                          | 0                                | 0   | 0              | 39              | 39      | 198,241  | 198,241  |  |
| Boise Building Solutions Manufacturing LLC Particleboard | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 192,315  | 192,315  |  |
| Roseburg Taylorsville Particleboard                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 4                          | 0                                | 0   | 0              | 4               | 4       | 187,592  | 187,592  |  |
| Flakeboard America Ltd - Eugene Mdf                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 185,363  | 185,363  |  |
| Weyerhaeuser Co Arcadia Div                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 350                        | 0                                | 0   | 0              | 350             | 178,183 | 178,183  |  |  |
| Flakeboard America Ltd Durafake Particleboard            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 172,181  | 172,181  |  |
| Roseburg Forest Products South Particleboard Plant       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 171,621  | 171,621  |  |
| ATC Panels Inc. Moncure                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 170,398  | 170,251  |  |
| Roseburg Louisville Particleboard Plant                  | 0  | 0                                | 1                      | 1               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1       | 161,928  | 161,927  |  |
| Roseburg Forest Products South LP                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 159,665  | 159,665  |  |
| Chemco Inc   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 145,250  | 145,250  |  |
| Georgia Pacific Wood Products LLC                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 144,063  | 144,063  |  |
| Pella Corp   | 0  | 0                                | 0                      | 0               | 0   | 0   | 250  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 7,101                            | 0   | 0              | 7,351           | 7,351   | 139,431  | 139,431  |  |
| Georgia-Pacific Wood Products LLC - Brookneal Osb        | 0  | 0                                | 980                    | 980             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 980     | 132,293  | 131,313  |  |
| Roseburg Forest Products Co. - Missoula Particleboard    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 130,467  | 130,411  |  |
| Sierrapine - Ampine Div                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 130,387  | 130,387  |  |
| TIN Inc. dba Temple-Inland                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 129,049  | 129,049  |  |
| TIN Inc (dba Temple-Inland)                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 126,319  | 126,319  |  |
| Huber Engineered Woods LLC                               | 0  | 0                                | 581                    | 581             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 581     | 126,485  | 125,904  |  |
| Jeld-Wen   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 125,010  | 125,010  |  |
| Grant Allendale LP                                       | 0  | 0                                | 339                    | 339             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 339     | 121,669  | 121,630  |  |
| Jeld-Wen   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 109,010  | 109,010  |  |
| Diboll Fiber Products                                    | 0  | 0                                | 84                     | 84              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 84      | 105,468  | 105,383  |  |
| Unilin US Mdf  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 101,750  | 101,750  |  |
| Huber Engineered Woods LLC                               | 0  | 0                                | 84                     | 84              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 84      | 98,096   | 98,012   |  |
| Georgia-Pacific Monticello Operations                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 133,306  | 96,776   |  |
| Camden Plywood & Lumber                                  | 0  | 0                                | 7,459                  | 7,459           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7,459   | 100,587  | 100,587  |  |
| Louisiana-Pacific Sagola Osb                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 88,711   | 88,711   |  |
| Simpson Timber Co NW Timber & Wood Products              | 0  | 0                                | 37                     | 37              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 37      | 87,069   | 87,032   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Paper Products (NAICS 322)

| Facility  | City             | State | Forms<br>Numbers | On-site Disposal or Other Releases   |  |                                      |                    |  |   |                                       |                            |   |                                   |   |                                  | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |           |
|---|------------------|-------|------------------|--|--|--------------------------------------|--------------------|--|---|---------------------------------------|----------------------------|---|-----------------------------------|---|----------------------------------|--|-----------|
|   |                  |       |                  | On-site Disposal to Class I Underground Injection Wells, RCRA<br>Subtitle C Landfills, and Other Landfills |  |                                      |                    | Other On-site Disposal or Other Releases |   |                                       |                            |   |                                   |   |                                  |  |           |
|   |                  |       |                  | Class I Wells<br>Pounds  | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds      | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges<br>Pounds | Class II-V Wells<br>Pounds | RCRA Subtitle C<br>Land Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds                                       |           |
| International Paper Texarkana Mill                      | Queen City       | TX    | 19               | 0  | 0                                      | 0                                    | 0                  | 3,204,829                                | 727,408                                 | 107,644                               | 0                          | 0   | 0                                 | 41,569                                  | 0                                | 4,081,450  | 4,081,450 |
| International Paper Co - Mansfield Mill                 | Mansfield        | LA    | 21               | 0  | 0                                      | 3,780,201                            | 3,780,201          | 281,380                                  | 3,701,427                               | 75,592                                | 0                          | 0   | 0                                 | 22,108                                  | 0                                | 4,080,507  | 7,860,707 |
| Rayonier Performance Fibers Jesup Mill                  | Jesup            | GA    | 24               | 0  | 0                                      | 0                                    | 0                  | 2,515,242                                | 1,074,129                               | 232,290                               | 0                          | 0   | 0                                 | 0                                       | 52,945                           | 3,874,606  | 3,874,606 |
| Smurfit-Stone Container Enterprises Inc                 | Fernandina Beach | FL    | 20               | 0  | 0                                      | 0                                    | 0                  | 133,063                                  | 3,325,498                               | 26,993                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 3,485,554  | 3,485,554 |
| International Paper Riegelwood Mill                     | Riegelwood       | NC    | 22               | 0  | 0                                      | 176,810                              | 176,810            | 796,249                                  | 2,590,457                               | 78,389                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 3,465,094  | 3,641,904 |
| Weyerhaeuser Co   | Valliant         | OK    | 18               | 0  | 0                                      | 242,999                              | 242,999            | 753,572                                  | 2,191,878                               | 63,885                                | 0                          | 0   | 0                                 | 154,630                                 | 0                                | 3,163,966  | 3,406,964 |
| MeadWestvaco Covington Operations                       | Covington        | VA    | 22               | 0  | 0                                      | 250,901                              | 250,901            | 275                                      | 3,032,971                               | 58,520                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 3,091,766  | 3,342,697 |
| International Paper Franklin Mill                       | Franklin         | VA    | 23               | 0  | 0                                      | 0                                    | 0                  | 351,211                                  | 2,624,484                               | 25,416                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 3,001,111  | 3,001,111 |
| Wisconsin Rapids Pulp Mill                              | Wisconsin Rapids | WI    | 18               | 0  | 0                                      | 78,258                               | 78,258             | 5  | 2,943,624                               | 3,100                                 | 0                          | 0   | 0                                 | 0                                       | 2                                | 2,946,730  | 3,024,988 |
| Smurfit-Stone Container Enterprises Inc                 | Florence         | SC    | 17               | 0  | 0                                      | 764,877                              | 764,877            | 881,481                                  | 1,954,087                               | 12,193                                | 0                          | 0   | 0                                 | 3,632                                   | 0                                | 2,851,393  | 3,616,270 |
| Blue Ridge Paper Products Inc (dba Evergreen Packaging) | Canton           | NC    | 23               | 0  | 0                                      | 0                                    | 0                  | 209,745                                  | 1,860,262                               | 123,856                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,193,863  | 2,193,863 |
| Alabama River Pulp Co In C.                             | Perdue Hill      | AL    | 24               | 0  | 0                                      | 617,786                              | 617,786            | 1,039,758                                | 1,085,223                               | 360,056                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,485,037  | 3,102,823 |
| International Paper - Vicksburg Mill                    | Redwood          | MS    | 15               | 0  | 0                                      | 0                                    | 0                  | 49,260                                   | 1,691,879                               | 100,588                               | 0                          | 0   | 0                                 | 595,801                                 | 0                                | 2,437,528  | 2,437,528 |
| Evergreen Pulp Enterprises                              | Samoa            | CA    | 9                | 0  | 0                                      | 0                                    | 0                  | 2,475                                    | 169,745                                 | 2,233,938                             | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,406,150  | 2,406,150 |
| International Paper Courtland Mill                      | Courtland        | AL    | 22               | 0  | 0                                      | 838,770                              | 838,770            | 416,366                                  | 1,602,271                               | 366,379                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,395,016  | 3,223,787 |
| International Paper Georgetown Mill                     | Georgetown       | SC    | 23               | 0  | 0                                      | 90,807                               | 90,807             | 251,808                                  | 1,954,088                               | 102,424                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,308,320  | 2,399,126 |
| International Paper                                     | Augusta          | GA    | 21               | 0  | 0                                      | 79,816                               | 79,816             | 788,736                                  | 1,116,605                               | 224,628                               | 0                          | 0   | 0                                 | 168,618                                 | 0                                | 2,298,587  | 2,378,403 |
| Evergreen Packaging                                     | Pine Bluff       | AR    | 20               | 0  | 0                                      | 24,231                               | 24,231             | 59,881                                   | 1,734,567                               | 194,708                               | 0                          | 247,653                                     | 0                                 | 0                                       | 45                               | 2,236,854  | 2,261,086 |
| International Paper Co - Savannah Complex               | Savannah         | GA    | 21               | 0  | 0                                      | 0                                    | 0                  | 410,772                                  | 1,633,968                               | 93,785                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,138,525  | 2,138,525 |
| Temple-Inland Rome Linerboard Mill                      | Rome             | GA    | 16               | 0  | 0                                      | 37,010                               | 37,010             | 200,600                                  | 1,658,380                               | 44,141                                | 0                          | 0   | 0                                 | 236,497                                 | 0                                | 2,139,618  | 2,176,628 |
| Dormtar Industries Inc. Ashdown Mill                    | Ashdown          | AR    | 23               | 0  | 0                                      | 471,522                              | 471,522            | 582,967                                  | 871,374                                 | 496,605                               | 0                          | 0   | 67,850                            | 92,659                                  | 0                                | 2,111,455  | 2,582,977 |
| Interpate Polymer Group Columbia Div                    | Columbia         | SC    | 3                | 0  | 0                                      | 0                                    | 0                  | 208,664                                  | 1,877,486                               | 0                                     | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,086,150  | 2,086,150 |
| Georgia-Pacific Brewton LLC                             | Brewton          | AL    | 18               | 0  | 0                                      | 130,885                              | 130,885            | 675,465                                  | 1,246,008                               | 139,309                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,060,782  | 2,191,667 |
| Boise Packaging & Newsprint LLC                         | Deridder         | LA    | 17               | 0  | 0                                      | 78,298                               | 78,298             | 158,602                                  | 1,768,875                               | 76,902                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 2,004,379  | 2,082,677 |
| International Paper                                     | Prattville       | AL    | 17               | 0  | 0                                      | 11,370                               | 11,370             | 27,200                                   | 1,393,190                               | 85,741                                | 0                          | 0   | 0                                 | 446,770                                 | 0                                | 1,952,901  | 1,964,272 |
| Georgia Pacific Corp                                    | New Augusta      | MS    | 19               | 0  | 0                                      | 1,227                                | 1,227              | 9,452                                    | 1,749,097                               | 105,329                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,863,877  | 1,865,105 |
| Dormtar Paper Co Plymouth Mill                          | Plymouth         | NC    | 22               | 0  | 0                                      | 209,219                              | 209,219            | 84,519                                   | 1,633,833                               | 140,038                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,858,389  | 2,067,608 |
| Georgia-Pacific Consumer Products LP                    | Green Bay        | WI    | 17               | 0  | 0                                      | 0                                    | 0                  | 720                                      | 880,439                                 | 974,595                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,856,154  | 1,856,154 |
| Buckeye Florida LP                                      | Perry            | FL    | 22               | 0  | 0                                      | 95,095                               | 95,095             | 541,294                                  | 1,140,850                               | 156,091                               | 0                          | 0   | 0                                 | 49                                      | 0                                | 1,838,283  | 1,933,378 |
| Packaging Corp Of America Counce Mill                   | Counce           | TN    | 20               | 0  | 0                                      | 116,240                              | 116,240            | 202,060                                  | 1,545,989                               | 81,071                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,829,120  | 1,945,360 |
| TIN (dba Temple Inland)                                 | Bogalusa         | LA    | 17               | 0  | 0                                      | 0                                    | 0                  | 49,756                                   | 1,553,977                               | 64,197                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,667,930  | 1,667,930 |
| Verso Paper Holdings LLC                                | Jay              | ME    | 23               | 0  | 0                                      | 99,815                               | 99,815             | 755,107                                  | 743,466                                 | 311,571                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,810,144  | 1,909,959 |
| Smurfit-Stone Container Enterprises Inc.                | Hodge            | LA    | 14               | 0  | 0                                      | 5,573                                | 5,573              | 87,991                                   | 1,618,425                               | 83,768                                | 0                          | 0   | 0                                 | 8,723                                   | 0                                | 1,798,907  | 1,804,480 |
| MeadWestvaco Coated Board Inc                           | Cottonton        | AL    | 23               | 0  | 0                                      | 107,490                              | 107,490            | 37,339                                   | 1,653,048                               | 57,974                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,748,361  | 1,855,851 |
| Georgia-Pacific Consumer Products LP                    | Pennington       | AL    | 21               | 0  | 0                                      | 92,651                               | 92,651             | 518,765                                  | 1,008,342                               | 126,701                               | 0                          | 0   | 0                                 | 61,914                                  | 0                                | 1,715,723  | 1,808,374 |
| Luke Paper Co   | Luke             | MD    | 25               | 0  | 0                                      | 0                                    | 0                  | 10                                       | 1,664,172                               | 0                                     | 0                          | 0   | 0                                 | 0                                       | 10,909                           | 1,675,091  | 1,675,091 |
| Smurfit-Stone Container Enterprises Inc                 | West Point       | VA    | 21               | 0  | 0                                      | 0                                    | 0                  | 48,935                                   | 1,168,591                               | 419,093                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,636,618  | 1,636,618 |
| Georgia-Pacific Crossett Operations                     | Crossett         | AR    | 23               | 0  | 0                                      | 1,225                                | 1,225              | 80,692                                   | 893,940                                 | 152,820                               | 0                          | 501,259                                     | 0                                 | 0                                       | 0                                | 1,628,710  | 1,629,935 |
| Bowater Inc -Catwaba Operations                         | Catawba          | SC    | 23               | 0  | 0                                      | 94,924                               | 94,924             | 214,852                                  | 854,244                                 | 196,685                               | 0                          | 0   | 0                                 | 325,988                                 | 0                                | 1,591,769  | 1,686,693 |
| Georgia Pacific Monticello LLC                          | Monticello       | MS    | 18               | 0  | 0                                      | 221,760                              | 221,760            | 14,674                                   | 1,429,691                               | 83,996                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,528,361  | 1,750,121 |
| Georgia Pacific Cedar Springs LLC                       | Cedar Springs    | GA    | 19               | 0  | 0                                      | 14,411                               | 14,411             | 84,744                                   | 1,042,098                               | 102,873                               | 0                          | 0   | 0                                 | 287,133                                 | 0                                | 1,516,848  | 1,531,259 |
| International Paper Co Eastover Mill                    | Eastover         | SC    | 22               | 0  | 0                                      | 887,208                              | 887,208            | 53,716                                   | 1,333,772                               | 77,930                                | 0                          | 0   | 0                                 | 12,521                                  | 0                                | 1,477,939  | 2,365,146 |
| MeadWestvaco Corp                                       | North Charleston | SC    | 26               | 0  | 0                                      | 0                                    | 0                  | 11,726                                   | 1,367,676                               | 77,597                                | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,456,999  | 1,456,999 |
| Columbus Cellulose Fibers                               | Columbus         | MS    | 18               | 0  | 0                                      | 327,820                              | 327,820            | 28,585                                   | 1,307,945                               | 107,885                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,444,415  | 1,772,235 |
| Weyerhaeuser Co   | Longview         | WA    | 25               | 0  | 0                                      | 0                                    | 0                  | 51,319                                   | 1,217,458                               | 144,612                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,413,389  | 1,413,389 |
| P. H. Glatfelter Co - Spring Grove Mill                 | Spring Grove     | PA    | 21               | 0  | 0                                      | 0                                    | 0                  | 64,853                                   | 1,163,997                               | 23,022                                | 0                          | 0   | 0                                 | 32,009                                  | 0                                | 1,283,882  | 1,283,882 |
| International Paper Pensacola Mill                      | Cantonment       | FL    | 19               | 0  | 0                                      | 122,054                              | 122,054            | 442,033                                  | 825,100                                 | 135,070                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,402,204  | 1,524,258 |
| Graphic Packaging International Inc.                    | West Monroe      | LA    | 15               | 0  | 0                                      | 0                                    | 0                  | 518,294                                  | 540,068                                 | 37,788                                | 0                          | 0   | 0                                 | 305,089                                 | 0                                | 1,401,239  | 1,401,239 |
| Wickliffe Paper Co                                      | Wickliffe        | KY    | 19               | 0  | 0                                      | 8,893                                | 8,893              | 328,752                                  | 878,797                                 | 105,219                               | 0                          | 0   | 0                                 | 83,500                                  | 0                                | 1,396,268  | 1,405,161 |
| International Paper Co - Louisiana Mill                 | Bastrop          | LA    | 23               | 0  | 0                                      | 378,171                              | 378,171            | 411,311                                  | 790,037                                 | 189,092                               | 0                          | 0   | 0                                 | 0                                       | 0                                | 1,390,440  | 1,768,610 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Paper Products (NAICS 322)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |           | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |           |  |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds |           |  |  |  |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |           |  |  |  |
| International Paper Texarkana Mill                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,081,450 | 4,081,450  | 4,081,450  |  |
| International Paper Co - Mansfield Mill                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 7,860,707 | 4,080,507  | 4,080,507  |  |
| Rayonier Performance Fibers Jesup Mill                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,874,606 | 3,874,606  | 3,874,606  |  |
| Smurfit-Stone Container Enterprises Inc                 | 0  | 2,230                            | 11,120                 | 13,350          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 2,060                 | 0                          | 0                                | 0   | 2,060          | 3,500,964 | 3,487,614  | 3,487,614  |  |
| International Paper Riegelwood Mill                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,641,904 | 3,465,094  | 3,465,094  |  |
| Weyerhaeuser Co   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,406,964 | 3,163,966  | 3,163,966  |  |
| MeadWestvaco Covington Operations                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,342,667 | 3,091,766  | 3,091,766  |  |
| International Paper Franklin Mill                       | 0  | 0                                | 797,320                | 797,320         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 797,320   | 3,798,431  | 3,091,111  |  |
| Wisconsin Rapids Pulp Mill                              | 0  | 0                                | 142,247                | 142,247         | 0   | 0   | 53,275   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 53,275         | 195,521   | 3,220,509  | 3,000,005  |  |
| Smurfit-Stone Container Enterprises Inc                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 6,664          | 6,664     | 3,622,934  | 2,858,057  |  |
| Blue Ridge Paper Products Inc (dba Evergreen Packaging) | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 512,283                           | 0                     | 0                          | 0                                | 0   | 512,283        | 512,283   | 2,706,147  | 2,706,147  |  |
| Alabama River Pulp Co In C.                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3,102,823 | 2,485,037  | 2,485,037  |  |
| International Paper - Vicksburg Mill                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,437,528 | 2,437,528  | 2,437,528  |  |
| Evergreen Pulp Enterprises                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,406,150 | 2,406,150  | 2,406,150  |  |
| International Paper Courtland Mill                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,223,787 | 2,385,016  | 2,385,016  |  |
| International Paper Georgetown Mill                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,399,126 | 2,308,320  | 2,308,320  |  |
| International Paper                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,378,403 | 2,298,587  | 2,298,587  |  |
| Evergreen Packaging                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,261,086 | 2,236,854  | 2,236,854  |  |
| International Paper Co - Savannah Complex               | 0  | 0                                | 107,917                | 107,917         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 18,355                           | 0   | 18,355         | 2,264,797 | 2,156,880  | 2,156,880  |  |
| Temple-Inland Rome Linerboard Mill                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,176,628 | 2,139,618  | 2,139,618  |  |
| Domtar Industries Inc. Ashdown Mill                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,582,977 | 2,111,455  | 2,111,455  |  |
| Intertape Polymer Group Columbia Div                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 798   | 799            | 2,086,949 | 2,086,949  | 2,086,949  |  |
| Georgia-Pacific Brewton LLC                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,191,667 | 2,060,782  | 2,060,782  |  |
| Boise Packaging & Newsprint LLC                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,082,677 | 2,004,379  | 2,004,379  |  |
| International Paper                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,964,272 | 1,952,901  | 1,952,901  |  |
| Georgia Pacific Corp                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,865,105 | 1,863,877  | 1,863,877  |  |
| Domtar Paper Co Plymouth Mill                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,067,608 | 1,858,389  | 1,858,389  |  |
| Georgia-Pacific Consumer Products LP                    | 0  | 0                                | 765                    | 765             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,856,919 | 1,856,154  | 1,856,154  |  |
| Buckeye Florida LP                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,933,378 | 1,838,283  | 1,838,283  |  |
| Packaging Corp Of America Counce Mill                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,945,360 | 1,829,120  | 1,829,120  |  |
| TIN (dba Temple Inland)                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 144,768               | 0                          | 0                                | 0   | 144,768        | 1,812,698 | 1,812,698  | 1,812,698  |  |
| Verso Paper Holdings LLC                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,909,959 | 1,810,144  | 1,810,144  |  |
| Smurfit-Stone Container Enterprises Inc.                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,804,480 | 1,798,907  | 1,798,907  |  |
| MeadWestvaco Coated Board Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,855,851 | 1,748,361  | 1,748,361  |  |
| Georgia-Pacific Consumer Products LP                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,808,374 | 1,715,723  | 1,715,723  |  |
| Luke Paper Co   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 15,036   | 0                       | 0   | 0                                 | 0                     | 0                          | 4                                | 0   | 15,040         | 1,690,131 | 1,690,131  | 1,690,131  |  |
| Smurfit-Stone Container Enterprises Inc                 | 0  | 0                                | 349,590                | 349,590         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 349,590   | 1,986,208  | 1,636,618  |  |
| Georgia-Pacific Crossett Operations                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,629,935 | 1,628,710  | 1,628,710  |  |
| Bowater Inc - Catawba Operations                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,686,693 | 1,591,769  | 1,591,769  |  |
| Georgia Pacific Monticello LLC                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,750,121 | 1,528,361  | 1,528,361  |  |
| Georgia Pacific Cedar Springs LLC                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,531,259 | 1,516,848  | 1,516,848  |  |
| International Paper Co Eastover Mill                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2,365,146 | 1,477,939  | 1,477,939  |  |
| MeadWestvaco Corp                                       | 0  | 0                                | 90,337                 | 90,337          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 90,337    | 1,547,336  | 1,456,999  |  |
| Columbus Cellulose Fibers                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,772,235 | 1,444,415  | 1,444,415  |  |
| Weyerhaeuser Co   | 0  | 0                                | 206,272                | 206,272         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2   | 2              | 206,274   | 1,619,663  | 1,413,391  |  |
| P. H. Glatfelter Co - Spring Grove Mill                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 112,323               | 6,941                      | 0                                | 0   | 119,264        | 1,403,146 | 1,403,146  |  |  |
| International Paper Pensacola Mill                      | 0  | 0                                | 142,814                | 142,814         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 142,814   | 1,667,071  | 1,402,204  |  |
| Graphic Packaging International Inc.                    | 0  | 0                                | 25,595                 | 25,595          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 25,595    | 1,426,834  | 1,401,239  |  |
| Wickliffe Paper Co                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,405,161 | 1,396,268  | 1,396,268  |  |
| International Paper Co - Louisiana Mill                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,768,610 | 1,390,440  | 1,390,440  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:  
Printing and Publishing (NAICS 323/51)

|   |                 |       |              | On-site Disposal or Other Releases  |        |                         |          |  |                            |                          |                  |                |                                      |                            |                     |           |  |        |
|---|-----------------|-------|--------------|---|--------|-------------------------|----------|--|----------------------------|--------------------------|------------------|----------------|--------------------------------------|----------------------------|---------------------|-----------|--|--------|
|   |                 |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |        |                         |          | Other On-site Disposal or Other Releases |                            |                          |                  |                |                                      |                            |                     |           |  |        |
|   |                 |       |              |   |        |                         |          |  |                            |                          |                  |                |                                      |                            |                     |           |  |        |
| Facility  | City            | State | Forms Number | RCRA Subtitle C Landfills   |        | Other On-site Landfills | Subtotal | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal  | Total On-site Disposal or Other Releases |        |
|   |                 |       |              | Pounds  | Pounds |                         |          |  |                            |                          |                  |                |                                      |                            |                     |           |  | Pounds |
| Quebecor World Memphis Corp. - Dickson Facility   | Dickson         | TN    | 4            | 0   | 0      | 0                       | 0        | 1,550,546                                | 31,637                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,582,183 | 1,582,183                                |        |
| Quebecor World Franklin                           | Franklin        | KY    | 5            | 0   | 0      | 0                       | 0        | 12,080                                   | 1,195,925                  | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,208,005 | 1,208,005                                |        |
| Quebecor World Memphis                            | Memphis         | TN    | 3            | 0   | 0      | 0                       | 0        | 1,048,762                                | 3,804                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,052,566 | 1,052,566                                |        |
| Quebecor World KRI Inc                            | Evans           | GA    | 3            | 0   | 0      | 0                       | 0        | 883,574                                  | 109,206                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 992,780   | 992,780                                  |        |
| Quebecor World Richmond Inc.                      | Richmond        | VA    | 4            | 0   | 0      | 0                       | 0        | 161,391                                  | 645,562                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 806,953   | 806,953                                  |        |
| Quebecor World KRI Inc.                           | Corinth         | MS    | 5            | 0   | 0      | 0                       | 0        | 621,520                                  | 95,618                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 717,138   | 717,138                                  |        |
| RR Donnelley & Sons Co                            | Mattoon         | IL    | 5            | 0   | 0      | 0                       | 0        | 548,211                                  | 68,245                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 616,456   | 616,456                                  |        |
| R.R. Donnelley & Sons Co.                         | Warsaw          | IN    | 5            | 0   | 0      | 0                       | 0        | 123,305                                  | 442,089                    | 258                      | 0                | 0              | 0                                    | 0                          | 0                   | 565,652   | 565,652                                  |        |
| Quebecor World Atglen Inc.                        | Atglen          | PA    | 5            | 0   | 0      | 0                       | 0        | 433,186                                  | 98,239                     | 17                       | 0                | 0              | 0                                    | 0                          | 0                   | 531,442   | 531,442                                  |        |
| Quebecor World - Dyersburg Div                    | Dyersburg       | TN    | 5            | 0   | 0      | 0                       | 0        | 433,198                                  | 24,644                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 457,842   | 457,842                                  |        |
| RR Donnelley & Sons                               | Spartanburg     | SC    | 4            | 0   | 0      | 0                       | 0        | 250                                      | 414,000                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 414,250   | 414,250                                  |        |
| RR Donnelley                                      | Reno            | NV    | 4            | 0   | 0      | 0                       | 0        | 371,975                                  | 10,419                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 382,394   | 382,394                                  |        |
| Quebecor World Mt Morris                          | Mount Morris    | IL    | 5            | 0   | 0      | 0                       | 0        | 115,691                                  | 250,748                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 366,439   | 366,439                                  |        |
| RR Donnelley Lancaster East                       | Lancaster       | PA    | 7            | 0   | 0      | 0                       | 0        | 11,069                                   | 320,414                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 331,483   | 331,483                                  |        |
| R. R. Donnelley Printing Co                       | Lynchburg       | VA    | 4            | 0   | 0      | 0                       | 0        | 0  | 293,000                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 293,000   | 293,000                                  |        |
| Quad/Graphics, Inc.                               | Lomira          | WI    | 4            | 0   | 0      | 0                       | 0        | 19,500                                   | 206,200                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 225,700   | 225,700                                  |        |
| RR Donnelley & Sons Co                            | Gallatin        | TN    | 5            | 0   | 0      | 0                       | 0        | 163,871                                  | 47,419                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 211,290   | 211,290                                  |        |
| Quad/Graphics Inc                                 | Martinsburg     | WV    | 3            | 0   | 0      | 0                       | 0        | 135                                      | 180,960                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 181,095   | 181,095                                  |        |
| Quebecor World Buffalo                            | Depew           | NY    | 6            | 0   | 0      | 0                       | 0        | 183,703                                  | 10,437                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 194,140   | 194,140                                  |        |
| Loparex, Inc.                                     | Iowa City       | IA    | 3            | 0   | 0      | 0                       | 0        | 0  | 165,661                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 165,661   | 165,661                                  |        |
| Quebecor World Dallas Inc.                        | Dallas          | TX    | 4            | 0   | 0      | 0                       | 0        | 75,544                                   | 85,920                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 161,464   | 161,464                                  |        |
| Quad Graphics Oklahoma City                       | Oklahoma City   | OK    | 3            | 0   | 0      | 0                       | 0        | 0  | 101,090                    | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 101,090   | 101,090                                  |        |
| American Packaging Corp                           | Columbus        | WI    | 3            | 0   | 0      | 0                       | 0        | 29,498                                   | 25,372                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 54,870    | 54,870                                   |        |
| Kubin-Nicholson Corp                              | Milwaukee       | WI    | 1            | 0   | 0      | 0                       | 0        | 54,245                                   | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 54,245    | 54,245                                   |        |
| Quebecor World Direct-Petty                       | Effingham       | IL    | 3            | 0   | 0      | 0                       | 0        | 49,650                                   | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 49,650    | 49,650                                   |        |
| Quad/Graphics, Inc.                               | Hartford        | WI    | 2            | 0   | 0      | 0                       | 0        | 44,750                                   | 1,500                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 46,250    | 46,250                                   |        |
| Bellwood Printing Plant                           | Richmond        | VA    | 4            | 0   | 0      | 0                       | 0        | 18,236                                   | 24,562                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 42,798    | 42,798                                   |        |
| Quebecor World - Stillwater Div                   | Stillwater      | OK    | 4            | 0   | 0      | 0                       | 0        | 29,800                                   | 2,590                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 32,390    | 32,390                                   |        |
| Garlock Printing & Converting                     | Gardner         | MA    | 2            | 0   | 0      | 0                       | 0        | 0  | 31,454                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 31,454    | 31,454                                   |        |
| Nordenia USA Inc.                                 | Jackson         | MO    | 2            | 0   | 0      | 0                       | 0        | 250                                      | 29,680                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 29,930    | 29,930                                   |        |
| Universal Engraving Inc.                          | Overland Park   | KS    | 1            | 0   | 0      | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 31,500              | 31,500    |  |        |
| Quebecor World Inc.                               | Clarksville     | TN    | 3            | 0   | 0      | 0                       | 0        | 30,200                                   | 460                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 30,660    | 30,660                                   |        |
| Custom Deco LLC                                   | Toledo          | OH    | 2            | 0   | 0      | 0                       | 0        | 5  | 270                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 275       | 275                                      |        |
| Toppa Interamerica Inc.                           | Mc Donough      | GA    | 1            | 0   | 0      | 0                       | 0        | 0  | 27,000                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 27,000    | 27,000                                   |        |
| Quebecor World Nevada Inc                         | Fernley         | NV    | 4            | 0   | 0      | 0                       | 0        | 0  | 7,258                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 7,258     | 7,258                                    |        |
| Quebecor World Taunton Retail                     | Taunton         | MA    | 3            | 0   | 0      | 0                       | 0        | 10,492                                   | 226                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 10,718    | 10,718                                   |        |
| Owosso Graphic Arts                               | Owosso          | MI    | 3            | 0   | 0      | 0                       | 0        | 0  | 25,319                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 25,319    | 25,319                                   |        |
| RR Donnelley Crawfordsville                       | Crawfordsville  | IN    | 2            | 0   | 0      | 0                       | 0        | 10,196                                   | 13,661                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 23,857    | 23,857                                   |        |
| Quad/Graphics, Inc.                               | Sussex          | WI    | 1            | 0   | 0      | 0                       | 0        | 20,300                                   | 2,200                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 22,500    | 22,500                                   |        |
| Quad/Graphics, Inc.                               | The Rock        | GA    | 1            | 0   | 0      | 0                       | 0        | 19,900                                   | 325                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 20,225    | 20,225                                   |        |
| Arandell Corp                                     | Menomonee Falls | WI    | 2            | 0   | 0      | 0                       | 0        | 16,554                                   | 73                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 16,627    | 16,627                                   |        |
| Hallmark Cards Inc.                               | Leavenworth     | KS    | 3            | 0   | 0      | 0                       | 0        | 640                                      | 17,489                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 18,129    | 18,129                                   |        |
| Master Packaging Inc                              | Tampa           | FL    | 1            | 0   | 0      | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 18,619              | 18,619    |  |        |
| MCC-Norway, Inc.                                  | Norway          | MI    | 2            | 0   | 0      | 0                       | 0        | 0  | 17,850                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 17,850    | 17,850                                   |        |
| Dingley Press                                     | Lisbon          | ME    | 1            | 0   | 0      | 0                       | 0        | 17,780                                   | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 17,780    | 17,780                                   |        |
| R.R. Donnelley & Sons Co                          | Willard         | OH    | 3            | 0   | 0      | 0                       | 0        | 11,854                                   | 5,894                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 17,748    | 17,748                                   |        |
| Chiyoda America Inc.                              | Morgantown      | PA    | 3            | 0   | 0      | 0                       | 0        | 500                                      | 17,000                     | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 17,500    | 17,500                                   |        |
| Anderson Lithograph Co                            | Los Angeles     | CA    | 2            | 0   | 0      | 0                       | 0        | 0  | 533                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 533       | 533                                      |        |
| R R Donnelley & Sons Co Glasgow Manufacturing Div | Glasgow         | KY    | 2            | 0   | 0      | 0                       | 0        | 14,793                                   | 1,036                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 15,829    | 15,829                                   |        |
| Hess Print Solutions                              | Brimfield       | OH    | 1            | 0   | 0      | 0                       | 0        | 15,000                                   | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 15,000    | 15,000                                   |        |

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For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:  
Printing and Publishing (NAICS 323/51)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------|---------|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |         |  |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Waste Broker for Disposal Pounds | Unknown Pounds |         |  |  |  |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |         |  |  |  |
| Quebecor World Memphis Corp. - Dickson Facility   | 0  | 0                                | 0                      | 0               | 0   | 34  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 34      | 1,582,217  | 1,582,217  |  |
| Quebecor World Franklin                           | 0  | 0                                | 0                      | 0               | 9,612                                     | 0   | 0  | 40   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 9,652   | 1,217,657  | 1,217,657  |  |
| Quebecor World Memphis                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 10   | 0                       | 0   | 0                                 | 0                     | 0                          | 362                              | 0                                | 0              | 372     | 1,052,938  | 1,052,938  |  |
| Quebecor World KRI Inc                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 992,780  | 992,780  |  |
| Quebecor World Richmond Inc.                      | 0  | 0                                | 0                      | 0               | 0   | 16,339  | 0  | 2  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 16,341  | 823,294  | 823,294  |  |
| Quebecor World KRI Inc.                           | 0  | 0                                | 0                      | 0               | 0   | 250   | 0  | 750  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 1,000   | 718,138  | 718,138  |  |
| RR Donnelley & Sons Co                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 3  | 0                       | 0   | 0                                 | 0                     | 771                        | 1                                | 6,996                            | 75,556         | 83,327  | 699,783  | 699,783  |  |
| R.R. Donnelley & Sons Co.                         | 0  | 0                                | 0                      | 0               | 2,331                                     | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 2,331   | 567,983  | 567,983  |  |
| Quebecor World Atglen Inc.                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 10   | 0                       | 0   | 0                                 | 0                     | 0                          | 184                              | 0                                | 0              | 194     | 531,636  | 531,636  |  |
| Quebecor World - Dyersburg Div                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 34                               | 0              | 34      | 457,876  | 457,876  |  |
| RR Donnelley & Sons                               | 0  | 0                                | 0                      | 0               | 0   | 76  | 0  | 15   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 14,300         | 14,391  | 428,641  | 428,641  |  |
| RR Donnelley                                      | 0  | 0                                | 0                      | 0               | 0   | 254   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 254     | 382,648  | 382,648  |  |
| Quebecor World Mt Morris                          | 0  | 0                                | 0                      | 0               | 0   | 1,599   | 0  | 39   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,690                            | 0              | 3,328   | 369,767  | 369,767  |  |
| RR Donnelley Lancaster East                       | 0  | 0                                | 0                      | 0               | 0   | 12,837  | 0  | 21   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 12,858  | 344,341  | 344,341  |  |
| R. R. Donnelley Printing Co                       | 0  | 0                                | 0                      | 0               | 0   | 770   | 0  | 282  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 1,052          | 294,052 | 294,052  | 294,052  |  |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 125   | 0  | 150  | 0                       | 0   | 0                                 | 0                     | 0                          | 8,550                            | 0                                | 0              | 8,825   | 234,525  | 234,525  |  |
| RR Donnelley & Sons Co                            | 0  | 0                                | 0                      | 0               | 0   | 680   | 0  | 2  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 682     | 211,972  | 211,972  |  |
| Quad/Graphics Inc                                 | 0  | 0                                | 0                      | 0               | 0   | 7,860   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 7,655                            | 0                                | 0              | 15,520  | 196,615  | 196,615  |  |
| Quebecor World Buffalo                            | 0  | 0                                | 0                      | 0               | 0   | 13  | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 779                              | 0                                | 0              | 797     | 194,937  | 194,937  |  |
| Loparex, Inc.                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 165,661  | 165,661  |  |
| Quebecor World Dallas Inc.                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 161,464  | 161,464  |  |
| Quad Graphics Oklahoma City                       | 0  | 0                                | 0                      | 0               | 0   | 12,200  | 0  | 20   | 0                       | 0   | 0                                 | 0                     | 0                          | 3,197                            | 0                                | 0              | 15,417  | 116,507  | 116,507  |  |
| American Packaging Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 54,870   | 54,870   |  |
| Kubin-Nicholson Corp                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 54,245   | 54,245   |  |
| Quebecor World Direct-Petty                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 49,650   | 49,650   |  |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 46,250   | 46,250   |  |
| Bellwood Printing Plant                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 42,798   | 42,798   |  |
| Quebecor World - Stillwater Div                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 32,390   | 32,390   |  |
| Garlock Printing & Converting                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 710                              | 0                                | 0              | 710     | 32,164   | 32,164   |  |
| Nordenia USA Inc.                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 1,584  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 1,584   | 31,514   | 31,514   |  |
| Universal Engraving Inc.                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 1       | 31,501   | 31,501   |  |
| Quebecor World Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 30,660   | 30,660   |  |
| Custom Deco LLC                                   | 0  | 0                                | 0                      | 0               | 0   | 20  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 27,600                           | 0              | 27,620  | 27,895   | 27,895   |  |
| Toppan Interamerica Inc.                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 27,000   | 27,000   |  |
| Quebecor World Nevada Inc                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 19,035                           | 0                                | 0              | 19,035  | 26,293   | 26,293   |  |
| Quebecor World Taunton Retail                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 15,333                           | 0              | 15,333  | 26,051   | 26,051   |  |
| Owosso Graphic Arts                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 25,319   | 25,319   |  |
| RR Donnelley Crawfordville                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 23,857   | 23,857   |  |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 22,500   | 22,500   |  |
| Quad/Graphics, Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 20,225   | 20,225   |  |
| Arandell Corp                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,686                            | 0                                | 2,686          | 19,313  | 19,313   |  |  |
| Hallmark Cards Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 250  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 250                              | 0                                | 500            | 1,000   | 19,129   | 19,129   |  |
| Master Packaging Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 18,619   | 18,619   |  |
| MCC-Norway, Inc.                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 17,850   | 17,850   |  |
| Dingley Press                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 17,780   | 17,780   |  |
| R.R. Donnelley & Sons Co                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 17,748   | 17,748   |  |
| Chiyoda America Inc.                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 17,500   | 17,500   |  |
| Anderson Lithograph Co                            | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 15,486                           | 0              | 15,486  | 16,019   | 16,019   |  |
| R R Donnelley & Sons Co Glasgow Manufacturing Div | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 15,829   | 15,829   |  |
| Hess Print Solutions                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0       | 15,000   | 15,000   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Petroleum (NAICS 324)

| Facility   | City           | State | Forms Number | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |  |
|--|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|  |                |       |              | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |  |
|  |                |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| ExxonMobil Refining & Supply Baton Rouge Refinery    | Baton Rouge    | LA    | 49           | 0   | 0                                | 0                              | 0               | 552,320                                  | 878,957                           | 4,211,142                       | 0                       | 0                     | 0   | 0                                 | 0                          | 5,642,419       | 5,642,419                                       |  |
| Premcor Refining Group Inc                           | Delaware City  | DE    | 43           | 0   | 0                                | 0                              | 0               | 150,558                                  | 401,427                           | 2,350,514                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,902,499       | 2,902,499                                       |  |
| ConocoPhillips Co - Bayway Refinery                  | Linden         | NJ    | 32           | 0   | 0                                | 0                              | 0               | 95,118                                   | 159,866                           | 2,619,601                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,874,585       | 2,874,585                                       |  |
| Ventura Refining & Transmission                      | Thomas         | OK    | 6            | 0   | 0                                | 0                              | 0               | 6,602                                    | 840                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,442           | 7,442   |  |
| Tesoro Refining & Marketing Co                       | Martinez       | CA    | 30           | 0   | 0                                | 0                              | 0               | 13,907                                   | 1,547,447                         | 29,406                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,590,760       | 1,590,760                                       |  |
| ExxonMobil Oil Corp Joliet Refinery                  | Channahon      | IL    | 31           | 0   | 0                                | 0                              | 0               | 20,294                                   | 643,869                           | 869,367                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,533,530       | 1,533,530                                       |  |
| BP Products North America Inc Texas City Refinery    | Texas City     | TX    | 40           | 1,096,382   | 0                                | 0                              | 1,096,382       | 296,274                                  | 998,460                           | 208,285                         | 0                       | 0                     | 0   | 0                                 | 513                        | 1,503,532       | 2,599,914                                       |  |
| Valero Refining Co - California Benicia Refinery     | Benicia        | CA    | 32           | 0   | 0                                | 0                              | 0               | 95,114                                   | 1,082,975                         | 322,142                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,500,231       | 1,500,231                                       |  |
| ExxonMobil Refining & Supply Baytown Refinery        | Baytown        | TX    | 43           | 0   | 0                                | 0                              | 0               | 269,329                                  | 1,055,074                         | 149,768                         | 0                       | 3,658                 | 0   | 12,195                            | 0                          | 1,490,024       | 1,490,024                                       |  |
| Citgo Petroleum Corp                                 | Westlake       | LA    | 36           | 0   | 0                                | 0                              | 0               | 448,386                                  | 931,002                           | 95,307                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,474,696       | 1,474,696                                       |  |
| ConocoPhillips Lake Charles Refinery                 | Westlake       | LA    | 36           | 0   | 0                                | 0                              | 0               | 186,377                                  | 290,610                           | 987,788                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,464,775       | 1,464,775                                       |  |
| Shell Oil Co Deer Park Refining LP                   | Deer Park      | TX    | 49           | 0   | 0                                | 0                              | 0               | 726                                      | 268,967                           | 1,190,810                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,460,503       | 1,460,503                                       |  |
| International Waxes Inc                              | Smethport      | PA    | 12           | 0   | 0                                | 0                              | 0               | 405,106                                  | 774,116                           | 291                             | 0                       | 0                     | 0   | 0                                 | 0                          | 1,179,513       | 1,179,513                                       |  |
| Wood River Refinery                                  | Roxana         | IL    | 41           | 0   | 0                                | 0                              | 0               | 173,412                                  | 746,976                           | 219,838                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,140,226       | 1,140,226                                       |  |
| Chalmette Refining LLC                               | Chalmette      | LA    | 35           | 0   | 0                                | 0                              | 0               | 502,910                                  | 237,533                           | 402,011                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,142,454       | 1,142,454                                       |  |
| ExxonMobil Oil Corp - Torrance Refinery              | Torrance       | CA    | 30           | 0   | 0                                | 167                            | 167             | 7,648                                    | 1,107,078                         | 0                               | 0                       | 0                     | 0   | 0                                 | 70                         | 1,114,796       | 1,114,963                                       |  |
| ConocoPhillips Co Borger Refinery                    | Borger         | TX    | 33           | 5,904   | 148                              | 2,528                          | 8,580           | 391,709                                  | 327,703                           | 310,949                         | 120                     | 0                     | 11  | 0                                 | 651                        | 1,031,143       | 1,039,722                                       |  |
| Chevron Products Co Pascagoula Refinery              | Pascagoula     | MS    | 47           | 0   | 0                                | 0                              | 0               | 526,110                                  | 400,186                           | 99,019                          | 0                       | 0                     | 0   | 0                                 | 0                          | 1,025,314       | 1,025,314                                       |  |
| ExxonMobil Oil Beaumont Refinery                     | Beaumont       | TX    | 41           | 0   | 0                                | 0                              | 0               | 257,050                                  | 713,471                           | 1,880                           | 0                       | 0                     | 0   | 0                                 | 0                          | 972,401         | 972,401   |  |
| Valero Refining Texas LP Corpus Christi East Plant   | Corpus Christi | TX    | 26           | 0   | 0                                | 0                              | 0               | 82,950                                   | 231,422                           | 628,539                         | 0                       | 0                     | 0   | 0                                 | 0                          | 942,911         | 942,911   |  |
| Ergon Refining Inc                                   | Vicksburg      | MS    | 7            | 0   | 0                                | 0                              | 0               | 4,320                                    | 914,194                           | 12,927                          | 0                       | 0                     | 0   | 0                                 | 5                          | 931,446         | 931,446   |  |
| Valero Refining - Texas LP Corpus Christi West Plant | Corpus Christi | TX    | 31           | 0   | 0                                | 0                              | 0               | 39,574                                   | 145,003                           | 744,916                         | 0                       | 0                     | 0   | 0                                 | 0                          | 929,493         | 929,493   |  |
| ConocoPhillips Co Sweeny Refinery Complex            | Old Ocean      | TX    | 33           | 0   | 0                                | 0                              | 0               | 166,629                                  | 208,820                           | 533,066                         | 0                       | 0                     | 0   | 10,481                            | 0                          | 918,936         | 918,936   |  |
| Chevron Products Co Richmond Refinery                | Richmond       | CA    | 37           | 0   | 0                                | 0                              | 0               | 50,511                                   | 567,103                           | 293,301                         | 0                       | 0                     | 0   | 0                                 | 0                          | 910,915         | 910,915   |  |
| Flint Hills Resources LP                             | Rosemount      | MN    | 45           | 0   | 0                                | 0                              | 0               | 25,512                                   | 272,919                           | 610,015                         | 0                       | 0                     | 0   | 0                                 | 0                          | 908,446         | 908,446   |  |
| Motiva Enterprises LLC                               | Port Arthur    | TX    | 36           | 0   | 0                                | 0                              | 0               | 92,296                                   | 28,024                            | 714,278                         | 0                       | 0                     | 0   | 0                                 | 1,267                      | 835,865         | 835,865   |  |
| Valero Refining - Texas L.P.                         | Texas City     | TX    | 33           | 0   | 0                                | 0                              | 0               | 24,330                                   | 218,719                           | 562,318                         | 0                       | 0                     | 0   | 0                                 | 21,516                     | 826,883         | 826,883   |  |
| Shell Oil Products US - Martinez Refinery            | Martinez       | CA    | 39           | 0   | 0                                | 0                              | 0               | 25,256                                   | 548,188                           | 216,862                         | 0                       | 0                     | 0   | 0                                 | 1                          | 790,307         | 790,307   |  |
| Convent Refinery                                     | Convent        | LA    | 36           | 0   | 0                                | 0                              | 0               | 39,973                                   | 206,395                           | 510,062                         | 0                       | 4,255                 | 0   | 0                                 | 0                          | 760,685         | 760,685   |  |
| Tesoro Refining & Marketing Co - Mandan Refinery     | Mandan         | ND    | 32           | 0   | 0                                | 20                             | 20              | 100,114                                  | 656,980                           | 534                             | 923                     | 0                     | 0   | 2,110                             | 226                        | 760,886         | 760,907   |  |
| Houston Refining LP                                  | Houston        | TX    | 36           | 0   | 0                                | 0                              | 0               | 563,423                                  | 173,900                           | 578                             | 0                       | 0                     | 0   | 0                                 | 127                        | 738,027         | 738,027   |  |
| Hovensa LLC  | Christiansted  | VI    | 32           | 0   | 0                                | 0                              | 0               | 124,514                                  | 361,665                           | 217,897                         | 0                       | 308                   | 0   | 0                                 | 3,391                      | 707,775         | 707,775   |  |
| ConocoPhillips Co - Alliance Refinery                | Belle Chasse   | LA    | 38           | 0   | 0                                | 988                            | 988             | 18,042                                   | 648,823                           | 35,013                          | 0                       | 0                     | 0   | 0                                 | 0                          | 701,877         | 702,866   |  |
| Sunoco, Inc. (R&M) - Marcus Hook Refinery            | Marcus Hook    | PA    | 27           | 0   | 0                                | 0                              | 0               | 83,135                                   | 566,794                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 649,929         | 649,929   |  |
| Sunoco Inc.  | Oregon         | OH    | 22           | 0   | 0                                | 0                              | 0               | 24,500                                   | 612,548                           | 0                               | 0                       | 0                     | 0   | 0                                 | 14                         | 637,061         | 637,061   |  |
| BP West Coast Products LLC Carson                    | Carson         | CA    | 59           | 0   | 0                                | 0                              | 0               | 23,244                                   | 433,069                           | 203                             | 0                       | 0                     | 0   | 0                                 | 17                         | 456,532         | 456,532   |  |
| Flint Hills Resources LP - West Plant                | Corpus Christi | TX    | 35           | 0   | 0                                | 0                              | 0               | 257,726                                  | 144,372                           | 185,526                         | 0                       | 0                     | 0   | 0                                 | 2,866                      | 590,489         | 590,489   |  |
| Sunoco, Inc. (R&M) Philadelphia Refinery             | Philadelphia   | PA    | 30           | 0   | 0                                | 0                              | 0               | 124,842                                  | 416,898                           | 5,036                           | 0                       | 0                     | 0   | 0                                 | 0                          | 546,776         | 546,776   |  |
| Chevron Products Co. Div of Chevron USA Inc.         | El Segundo     | CA    | 35           | 0   | 0                                | 0                              | 0               | 20,516                                   | 133,747                           | 386,773                         | 0                       | 0                     | 0   | 11                                | 541,047                    | 541,047         |   |  |
| ConocoPhillips San Francisco Refinery                | Rodeo          | CA    | 27           | 0   | 0                                | 0                              | 0               | 13,938                                   | 118,496                           | 398,622                         | 0                       | 0                     | 0   | 0                                 | 0                          | 531,056         | 531,056   |  |
| BP Products NA Whiting                               | Whiting        | IN    | 34           | 0   | 0                                | 0                              | 0               | 63,001                                   | 428,826                           | 22,311                          | 0                       | 0                     | 0   | 0                                 | 541                        | 514,678         | 514,678   |  |
| Valero Refining - Texas L.P. Houston Refinery        | Houston        | TX    | 35           | 0   | 0                                | 0                              | 0               | 72,291                                   | 124,188                           | 314,274                         | 0                       | 0                     | 0   | 0                                 | 0                          | 510,753         | 510,753   |  |
| Lion Oil Co  | El Dorado      | AR    | 30           | 0   | 0                                | 0                              | 0               | 103,979                                  | 274,769                           | 99,740                          | 0                       | 0                     | 0   | 0                                 | 0                          | 478,488         | 478,488   |  |
| Motiva Enterprises LLC Norco Refinery                | Norco          | LA    | 39           | 0   | 0                                | 4,138                          | 4,138           | 116,349                                  | 347,009                           | 2,159                           | 0                       | 0                     | 0   | 4,899                             | 470,415                    | 474,553         | 474,553   |  |
| Lima Refining Co                                     | Lima           | OH    | 64           | 0   | 0                                | 0                              | 0               | 34,276                                   | 301,386                           | 90,129                          | 0                       | 0                     | 0   | 0                                 | 379                        | 426,170         | 426,170   |  |
| Coffeyville Resources Refining & Marketing           | Coffeyville    | KS    | 25           | 0   | 0                                | 0                              | 0               | 247,963                                  | 60,705                            | 126,122                         | 0                       | 0                     | 0   | 0                                 | 0                          | 434,790         | 434,790   |  |
| Valero Refining Co - New Jersey                      | Paulsboro      | NJ    | 30           | 0   | 0                                | 0                              | 0               | 31,956                                   | 219,097                           | 136,949                         | 0                       | 0                     | 0   | 0                                 | 0                          | 388,001         | 388,001   |  |
| Marathon Ashland Petroleum LLC Illinois Refining Div | Robinson       | IL    | 32           | 0   | 0                                | 0                              | 0               | 84,285                                   | 167,186                           | 59,024                          | 0                       | 1,161                 | 0   | 0                                 | 0                          | 311,656         | 311,656   |  |
| Certainfeed Corp.                                    | Oxford         | NC    | 6            | 0   | 0                                | 0                              | 0               | 665                                      | 29,420                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 30,085          | 30,085  |  |
| Sunoco Inc. (R&M) Eagle Point Facility               | Westville      | NJ    | 26           | 0   | 0                                | 0                              | 0               | 56,402                                   | 327,572                           | 2,462                           | 0                       | 0                     | 0   | 0                                 | 0                          | 386,436         | 386,436   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Petroleum (NAICS 324)

| Facility   | Off-site Disposal or Other Releases  |                           |                 |          |   |   |  |   |                  |                                      |                            |                |                     |                           |  | Total Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |  |
|--|--|---------------------------|-----------------|----------|---|---|--|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---|---|---|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |   |  |   |                  |                                      |                            |                |                     |                           |  |   |   |   |  |
|  | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |   |                  |                                      |                            |                |                     |                           |  |   |   |   |  |
|  |  |                           |                 |          | Storage Only  | Solidification/Stabilization (Metals and Metal Category Compounds Only) | POTWs (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown                                   | Subtotal  |   |  |
|  | Pounds   | Pounds                    | Pounds          | Pounds   | Pounds  | Pounds  | Pounds   | Pounds  | Pounds           | Pounds                               | Pounds                     | Pounds         | Pounds              | Pounds                    | Pounds                                 | Pounds                                    | Pounds  |   |  |
| ExxonMobil Refining & Supply Baton Rouge Refinery    | 0  | 1,748                     | 29,656          | 31,404   | 0   | 6   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 128,174                   | 686                                    | 0   | 13  |   |  |
| Premcor Refining Group Inc                           | 0  | 0                         | 129             | 129      | 0   | 0   | 1  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 128,860                                   | 128,860   |   |  |
| ConocoPhillips Co - Bayway Refinery                  | 0  | 0                         | 18,275          | 18,275   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   |   |  |
| Ventura Refining & Transmission                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 2,060,881                 | 0                                      | 2,060,881                                 | 2,060,881   |   |  |
| Tesoro Refining & Marketing Co                       | 0  | 0                         | 21,715          | 21,715   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 2,216                     | 5,826                                  | 8,042                                     | 29,758  |   |  |
| ExxonMobil Oil Corp Joliet Refinery                  | 0  | 5                         | 298             | 303      | 0   | 4   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 4   | 307   |   |  |
| BP Products North America Inc Texas City Refinery    | 260  | 0                         | 8,673           | 8,934    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 1,815          | 0                   | 1,023                     | 1,037                                  | 3,875                                     | 12,808  |   |  |
| Valero Refining Co - California Benicia Refinery     | 0  | 68,075                    | 12,155          | 80,230   | 144   | 8   | 0  | 2   | 0                | 0                                    | 0                          | 0              | 84                  | 0                         | 0                                      | 238                                       | 80,468  |   |  |
| ExxonMobil Refining & Supply Baytown Refinery        | 0  | 1,117                     | 715             | 1,832    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 0   |   |  |
| Citgo Petroleum Corp                                 | 0  | 316,573                   | 0               | 316,573  | 0   | 6   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 6   | 316,579   |   |  |
| ConocoPhillips Lake Charles Refinery                 | 0  | 57,885                    | 0               | 57,885   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 7                         | 0                                      | 7   | 57,892  |   |  |
| Shell Oil Co Deer Park Refining LP                   | 36   | 295                       | 22,689          | 23,020   | 2   | 71  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 73  | 23,093  |   |  |
| International Waxes Inc                              | 0  | 0                         | 290             | 290      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 13,706              | 15                        | 5                                      | 13,726                                    | 14,016  |   |  |
| Wood River Refinery                                  | 0  | 0                         | 52,113          | 52,113   | 0   | 9,235   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 116                       | 0                                      | 9,351                                     | 61,464  |   |  |
| Chalmette Refining LLC                               | 0  | 2,078                     | 360             | 2,438    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 5                         | 1,322                                  | 0   | 3,765   |   |  |
| ExxonMobil Oil Corp - Torrance Refinery              | 0  | 138,545                   | 0               | 138,545  | 0   | 0   | 0  | 4,785   | 0                | 0                                    | 0                          | 0              | 0                   | 10                        | 0                                      | 4,794                                     | 143,340   |   |  |
| ConocoPhillips Co Borge Refinery                     | 2  | 0                         | 0               | 2        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 2   |   |  |
| Chevron Products Co Pascagoula Refinery              | 0  | 20                        | 2,500           | 2,520    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 18                                     | 18  | 2,538   |   |  |
| ExxonMobil Oil Beaumont Refinery                     | 0  | 3,725                     | 9,251           | 12,976   | 13  | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 93                        | 0                                      | 2   | 13,084  |   |  |
| Valero Refining Texas LP Corpus Christi East Plant   | 0  | 2,788                     | 2,255           | 5,043    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 5,043   |   |  |
| Ergon Refining Inc                                   | 0  | 0                         | 7,848           | 7,848    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 7,848   |   |  |
| Valero Refining - Texas LP Corpus Christi West Plant | 0  | 976                       | 10,374          | 11,350   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 11,350  |   |  |
| ConocoPhillips Co Sweeny Refinery Complex            | 0  | 2,924                     | 0               | 2,924    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 2,924   |   |  |
| Chevron Products Co. Richmond Refinery               | 0  | 10,119                    | 1,594           | 11,712   | 0   | 522   | 830  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 2,894                     | 0                                      | 0   | 15,959  |   |  |
| Flint Hills Resources LP                             | 0  | 38                        | 344             | 382      | 0   | 4   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 4,899                                  | 4,903                                     | 5,285   |   |  |
| Motiva Enterprises LLC                               | 0  | 0                         | 14,163          | 14,163   | 1   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1   | 14,164  |   |  |
| Valero Refining - Texas L.P.                         | 0  | 774                       | 8,163           | 8,937    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 8,937   |   |  |
| Shell Oil Products US - Martinez Refinery            | 0  | 45,232                    | 3,578           | 48,810   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 55                        | 0                                      | 55  | 48,865  |   |  |
| Convent Refinery                                     | 0  | 0                         | 10,970          | 10,970   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 6,078               | 38                        | 0                                      | 6,116                                     | 17,086  |   |  |
| Tesoro Refining & Marketing Co - Mandan Refinery     | 138  | 804                       | 2,700           | 3,641    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 2                                      | 2   | 3,643   |   |  |
| Houston Refining LP                                  | 0  | 2,916                     | 77              | 2,993    | 0   | 1   | 0  | 371   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 371   |   |  |
| Hovensia LLC   | 0  | 535                       | 21,559          | 22,093   | 0   | 1,214   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1,214                                     | 23,308  |   |  |
| ConocoPhillips Co - Alliance Refinery                | 0  | 2                         | 140             | 142      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 26                                     | 26  | 169   |   |  |
| Sunoco, Inc. (R&M) - Marcus Hook Refinery            | 0  | 0                         | 29,777          | 29,777   | 0   | 0   | 0  | 10,269  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 10,269                                    | 40,046  |   |  |
| Sunoco Inc.  | 0  | 0                         | 2,672           | 2,672    | 0   | 771   | 22   | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 793                                       | 3,465   |   |  |
| BP West Coast Products LLC Carson                    | 0  | 22,164                    | 124,658         | 146,822  | 0   | 7   | 7,425  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 153,738                                | 161,169                                   | 307,991   |   |  |
| Flint Hills Resources LP - West Plant                | 94,265   | 7,402                     | 39              | 101,707  | 0   | 221   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 221                                       | 101,928   |   |  |
| Sunoco, Inc. (R&M) Philadelphia Refinery             | 0  | 0                         | 20,275          | 20,275   | 0   | 0   | 0  | 53  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 53  | 20,328  |   |  |
| Chevron Products Co. Div of Chevron USA Inc.         | 0  | 84,605                    | 774             | 85,379   | 0   | 0   | 0  | 239   | 0                | 0                                    | 0                          | 0              | 0                   | 114                       | 0                                      | 353                                       | 85,732  |   |  |
| ConocoPhillips San Francisco Refinery                | 0  | 24,529                    | 0               | 24,529   | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 24,529  |   |  |
| BP Products NA Whiting                               | 0  | 165                       | 2,890           | 3,055    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 11,022                                 | 11,022                                    | 14,077  |   |  |
| Valero Refining - Texas L.P. Houston Refinery        | 0  | 235                       | 7,865           | 8,100    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 8,100   |   |  |
| Lion Oil Co  | 0  | 7,982                     | 1,514           | 9,496    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 9,496   |   |  |
| Motiva Enterprises LLC Norco Refinery                | 0  | 401                       | 227             | 627      | 0   | 0   | 376  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 376                                    | 1,003                                     | 475,556   |   |  |
| Lima Refining Co                                     | 0  | 0                         | 463             | 463      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 23,954         | 0                   | 227                       | 0                                      | 24,181                                    | 24,644  |   |  |
| Coffeyville Resources Refining & Marketing           | 0  | 0                         | 9,354           | 9,354    | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   | 9,354   |   |  |
| Valero Refining Co - New Jersey                      | 0  | 0                         | 0               | 0        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 30,354         | 0                   | 0                         | 0                                      | 30,354                                    | 30,354  |   |  |
| Marathon Ashland Petroleum LLC Illinois Refining Div | 0  | 0                         | 17,324          | 17,324   | 0   | 0   | 12,677   | 88,297  | 0                | 0                                    | 0                          | 0              | 0                   | 13                        | 0                                      | 313                                       | 101,300   |   |  |
| Certainated Corp.                                    | 0  | 0                         | 1,235           | 1,235    | 0   | 0   | 0  | 7   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 364,777                                | 364,783                                   | 366,018   |   |  |
| Sunoco Inc. (R&M) Eagle Point Facility               | 0  | 2,814                     | 10,141          | 12,955   | 0   | 5,094   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 10                                     | 0   | 5,105   |   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) Data document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Chemicals (NAICS 325)

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
| Facility  | City             | State | Forms Number | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|   |                  |       |              | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
|   |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Tronox LLC  | Hamilton         | MS    | 15           | 0   | 0                                | 0                              | 0               | 25,500                                   | 164,683                           | 169,308                         | 0                       | 0                     | 37,060                                      | 10,079,201                        | 0                          | 10,475,752      | 10,475,752                                      |
| CF Industries Inc.                                      | Donaldsonville   | LA    | 10           | 0   | 0                                | 0                              | 0               | 294,410                                  | 6,369,486                         | 990,000                         | 0                       | 0                     | 0   | 0                                 | 0                          | 7,653,896       | 7,653,896                                       |
| Lyondell Co Millennium Inorganic Chemicals A Cristal Co | Ashtabula        | OH    | 8            | 0   | 0                                | 2,900,000                      | 2,900,000       | 453                                      | 5,366,466                         | 36,000                          | 0                       | 0                     | 0   | 0                                 | 0                          | 5,402,919       | 8,302,919                                       |
| DSM Chemicals North America Inc                         | Augusta          | GA    | 13           | 0   | 0                                | 0                              | 0               | 123,758                                  | 980,214                           | 3,941,260                       | 0                       | 0                     | 0   | 0                                 | 0                          | 5,045,231       | 5,045,231                                       |
| P4 Production LLC                                       | Soda Springs     | ID    | 13           | 0   | 0                                | 0                              | 0               | 119,377                                  | 157,254                           | 1,444                           | 0                       | 0                     | 0   | 0                                 | 0                          | 4,821,556       | 4,821,556                                       |
| Dupont Chambers Works                                   | Deepwater        | NJ    | 71           | 0   | 140,378                          | 0                              | 140,378         | 14,250                                   | 152,102                           | 4,410,591                       | 0                       | 0                     | 0   | 0                                 | 2,446                      | 4,579,389       | 4,719,766                                       |
| PCS Nitrogen Fertilizer LP                              | Augusta          | GA    | 8            | 0   | 0                                | 0                              | 0               | 142,035                                  | 3,392,265                         | 948,026                         | 0                       | 0                     | 0   | 0                                 | 0                          | 4,482,325       | 4,482,325                                       |
| Energizer Battery Manufacturing Inc                     | Marietta         | OH    | 2            | 0   | 0                                | 0                              | 0               | 753                                      | 11,996                            | 502                             | 0                       | 0                     | 0   | 0                                 | 0                          | 13,251          | 13,251  |
| PCS Nitrogen of Ohio L.P.                               | Lima             | OH    | 11           | 0   | 0                                | 0                              | 0               | 65,000                                   | 3,214,180                         | 210,109                         | 0                       | 0                     | 0   | 0                                 | 0                          | 3,489,289       | 3,489,289                                       |
| Koch Nitrogen Co  | Enid             | OK    | 7            | 0   | 0                                | 0                              | 0               | 110,500                                  | 2,423,050                         | 795,155                         | 0                       | 0                     | 0   | 5                                 | 3,328,710                  | 3,328,710       |   |
| Eastman Chemical Co Tennessee Operations                | Kingsport        | TN    | 60           | 0   | 9,258                            | 1,320,760                      | 1,330,018       | 702,649                                  | 1,954,902                         | 518,022                         | 0                       | 0                     | 0   | 0                                 | 0                          | 3,175,573       | 4,505,591                                       |
| Terra Nitrogen L.P. Verdigris Plant                     | Claremore        | OK    | 8            | 0   | 0                                | 0                              | 0               | 181,500                                  | 2,326,000                         | 191,750                         | 0                       | 0                     | 750   | 1,000                             | 2,701,000                  | 2,701,000       |   |
| Millennium Inorganic Chemicals A Cristal Co             | Ashtabula        | OH    | 9            | 0   | 0                                | 2,400,000                      | 2,400,000       | 13,819                                   | 2,443,808                         | 12,000                          | 0                       | 0                     | 0   | 0                                 | 2,469,627                  | 4,869,627       |   |
| Shell Norco Chemical Plant East Site                    | Norco            | LA    | 29           | 0   | 0                                | 0                              | 0               | 248,804                                  | 2,125,112                         | 0                               | 0                       | 0                     | 0   | 0                                 | 2,373,916                  | 2,373,916       |   |
| Equistar Chemicals Clinton Pl Ant                       | Clinton          | IA    | 16           | 0   | 0                                | 0                              | 0               | 1,097,920                                | 1,245,930                         | 369                             | 0                       | 0                     | 0   | 0                                 | 2,344,219                  | 2,344,219       |   |
| Terra Nitrogen  | Sergeant Bluff   | IA    | 4            | 0   | 0                                | 0                              | 0               | 410,010                                  | 1,700,010                         | 135,920                         | 0                       | 0                     | 0   | 255                               | 2,246,195                  | 2,246,195       |   |
| Rentech Energy Midwest Corp                             | East Dubuque     | IL    | 5            | 0   | 0                                | 0                              | 0               | 3,579                                    | 2,146,356                         | 14,250                          | 0                       | 0                     | 0   | 3,573                             | 2,167,758                  | 2,167,758       |   |
| Eastman Kodak Co Kodak Park                             | Rochester        | NY    | 39           | 0   | 0                                | 0                              | 0               | 34,767                                   | 1,388,946                         | 622,669                         | 0                       | 0                     | 0   | 0                                 | 2,046,382                  | 2,046,382       |   |
| Dow Chemical Co Plaquemine                              | Plaquemine       | LA    | 149          | 0   | 0                                | 1,974,988                      | 1,974,988       | 222,591                                  | 1,757,272                         | 91,949                          | 0                       | 0                     | 0   | 0                                 | 2,071,813                  | 4,046,801       |   |
| Terra Mississippi Nitrogen Inc (Yazoo Facility)         | Yazoo City       | MS    | 5            | 0   | 0                                | 0                              | 0               | 143,305                                  | 923,927                           | 1,009,544                       | 0                       | 0                     | 387   | 72                                | 2,077,235                  | 2,077,235       |   |
| Dow Chemical Co Freeport Facility                       | Freeport         | TX    | 125          | 0   | 22,745                           | 87,976                         | 110,721         | 681,425                                  | 1,235,646                         | 117,343                         | 0                       | 0                     | 0   | 0                                 | 2,034,414                  | 2,145,136       |   |
| Honeywell International Inc Hopewell Plant              | Hopewell         | VA    | 23           | 0   | 0                                | 0                              | 0               | 24,110                                   | 1,872,900                         | 145,200                         | 0                       | 0                     | 0   | 0                                 | 2,042,210                  | 2,042,210       |   |
| Tetra Micronutrients Inc.                               | Fairbury         | NE    | 7            | 0   | 0                                | 0                              | 0               | 1,526                                    | 111,929                           | 778                             | 0                       | 0                     | 0   | 0                                 | 114,233                    | 114,233         |   |
| Dupont Belle Plant                                      | Belle            | WV    | 27           | 0   | 0                                | 0                              | 0               | 24,612                                   | 182,362                           | 1,709,100                       | 0                       | 0                     | 0   | 83                                | 1,916,157                  | 1,916,157       |   |
| Celanese Ltd  | Calvert City     | KY    | 3            | 0   | 0                                | 0                              | 0               | 1,067,665                                | 845,230                           | 0                               | 0                       | 0                     | 0   | 0                                 | 1,912,895                  | 1,912,895       |   |
| PCS Phosphate Co Inc Aurora Div                         | Aurora           | NC    | 10           | 0   | 0                                | 243,278                        | 243,278         | 466,822                                  | 1,432,065                         | 0                               | 0                       | 0                     | 2,763                                       | 2                                 | 1,901,655                  | 2,144,933       |   |
| Koch Nitrogen Co  | Dodge City       | KS    | 7            | 443,125   | 0                                | 0                              | 443,125         | 97,255                                   | 1,792,115                         | 0                               | 0                       | 0                     | 0   | 30                                | 1,889,400                  | 2,332,525       |   |
| Invista SARL - Wilmington                               | Wilmington       | NC    | 19           | 0   | 0                                | 0                              | 0               | 276,455                                  | 1,434,105                         | 129,913                         | 0                       | 0                     | 0   | 0                                 | 1,840,473                  | 1,840,473       |   |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant  | Baltimore        | MD    | 11           | 0   | 28                               | 1,664,215                      | 1,664,243       | 165                                      | 1,736,443                         | 58,218                          | 0                       | 0                     | 0   | 0                                 | 1,794,826                  | 3,459,069       |   |
| Grace Davison Curtis Bay Works                          | Baltimore        | MD    | 11           | 0   | 0                                | 32,982                         | 32,982          | 82,697                                   | 122,133                           | 1,520,526                       | 0                       | 0                     | 0   | 0                                 | 1,725,356                  | 1,758,338       |   |
| Honeywell International Inc. - Baton Rouge Plant        | Baton Rouge      | LA    | 31           | 0   | 0                                | 250                            | 250             | 626,585                                  | 1,090,451                         | 12,401                          | 0                       | 0                     | 0   | 0                                 | 1,729,437                  | 1,729,687       |   |
| Eastman Chemical Co Texas Operations                    | Longview         | TX    | 44           | 0   | 13,262                           | 0                              | 13,262          | 985,628                                  | 729,823                           | 6,209                           | 0                       | 0                     | 0   | 0                                 | 1,721,660                  | 1,734,922       |   |
| Dupont Delisle Plant                                    | Pass Christian   | MS    | 21           | 12,450,064  | 0                                | 559,768                        | 13,009,832      | 4,714                                    | 1,675,620                         | 1,234                           | 0                       | 0                     | 0   | 0                                 | 1,681,567                  | 14,691,400      |   |
| Mosaic Phosphates Co Faustina Plant                     | Saint James      | LA    | 8            | 0   | 0                                | 0                              | 0               | 27,753                                   | 1,617,794                         | 14,838                          | 0                       | 0                     | 0   | 0                                 | 1,660,385                  | 1,660,385       |   |
| ExxonMobil Chemical Baton Rouge Chemical Plant          | Baton Rouge      | LA    | 56           | 0   | 0                                | 0                              | 0               | 900,899                                  | 551,629                           | 155,559                         | 0                       | 0                     | 0   | 0                                 | 1,608,087                  | 1,608,087       |   |
| Firestone Polymers LLC                                  | Sulphur          | LA    | 8            | 0   | 0                                | 0                              | 0               | 180,134                                  | 1,403,690                         | 0                               | 0                       | 0                     | 0   | 0                                 | 1,583,824                  | 1,583,824       |   |
| Goodyear Tire & Rubber Co                               | Beaumont         | TX    | 18           | 0   | 0                                | 0                              | 0               | 1,532,009                                | 37,578                            | 8,362                           | 0                       | 0                     | 0   | 0                                 | 1,577,949                  | 1,577,949       |   |
| Sabic Innovative Plastics Mt. Vernon LLC                | Mount Vernon     | IN    | 40           | 0   | 0                                | 0                              | 0               | 849,033                                  | 459,608                           | 227,798                         | 0                       | 0                     | 0   | 10                                | 1,536,449                  | 1,536,449       |   |
| Dupont Johnsonville Plant                               | New Johnsonville | TN    | 21           | 0   | 0                                | 11,028,028                     | 11,028,028      | 1,902                                    | 1,467,362                         | 15,993                          | 0                       | 0                     | 0   | 0                                 | 1,485,257                  | 12,513,285      |   |
| Tronox Pigments (Savannah) Inc                          | Savannah         | GA    | 10           | 0   | 0                                | 0                              | 0               | 9,531                                    | 68,620                            | 286,105                         | 0                       | 0                     | 1,009,159                                   | 0                                 | 1,373,414                  | 1,373,414       |   |
| ExxonMobil Baytown Chemical Plant                       | Baytown          | TX    | 44           | 0   | 0                                | 0                              | 0               | 512,085                                  | 748,793                           | 26,189                          | 0                       | 0                     | 0   | 0                                 | 1,287,067                  | 1,287,067       |   |
| BP Amoco Chemicals                                      | Decatur          | AL    | 22           | 0   | 0                                | 0                              | 0               | 558,901                                  | 585,722                           | 123,960                         | 0                       | 0                     | 0   | 0                                 | 1,268,603                  | 1,268,603       |   |
| Coffeyville Resources Nitrogen Fertilizers LLC          | Coffeyville      | KS    | 12           | 0   | 0                                | 0                              | 0               | 99,573                                   | 225,105                           | 0                               | 0                       | 0                     | 0   | 5,812                             | 330,490                    | 330,490         |   |
| Equistar Chemicals LP                                   | Morris           | IL    | 18           | 0   | 0                                | 0                              | 0               | 167,825                                  | 1,085,217                         | 40                              | 0                       | 0                     | 0   | 0                                 | 1,253,082                  | 1,253,082       |   |
| Syngenta Crop Protection Inc Saint Gabriel Facility     | Saint Gabriel    | LA    | 50           | 0   | 0                                | 0                              | 0               | 323,589                                  | 73,986                            | 838,121                         | 0                       | 0                     | 0   | 0                                 | 1,235,696                  | 1,235,696       |   |
| Union Carbide Corp Seadrift Plant                       | Seadrift         | TX    | 22           | 0   | 1,168                            | 833                            | 2,001           | 368,939                                  | 813,703                           | 41,813                          | 0                       | 0                     | 0   | 0                                 | 1,224,455                  | 1,226,456       |   |
| DAK Americas LLC Cape Fear Site                         | Leland           | NC    | 28           | 0   | 0                                | 0                              | 0               | 120,645                                  | 881,276                           | 207,842                         | 0                       | 2,470                 | 0   | 0                                 | 1,212,233                  | 1,212,233       |   |
| Formosa Plastics Corp Texas                             | Point Comfort    | TX    | 45           | 0   | 0                                | 0                              | 0               | 515,202                                  | 676,789                           | 2,219                           | 0                       | 0                     | 0   | 0                                 | 1,194,211                  | 1,194,211       |   |
| Chemical Specialties Inc.                               | Harrisburg       | NC    | 10           | 0   | 0                                | 0                              | 0               | 238                                      | 912                               | 120                             | 0                       | 0                     | 222,594                                     | 0                                 | 223,864                    | 223,864         |   |
| Ineos USA LLC - Chocolate Bayou Plant                   | Alvin            | TX    | 15           | 0   | 0                                | 0                              | 0               | 701,690                                  | 477,617                           | 4,700                           | 0                       | 0                     | 0   | 0                                 | 1,184,007                  | 1,184,007       |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Chemicals (NAICS 325)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |                 |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------|--|--|--|-----------------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |  |  |  |                 |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Waste Broker for Disposal Pounds | Unknown Pounds |  |  |  | Subtotal Pounds |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |  |  |  |                 |
| Tronox LLC  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 10,475,752   | 10,475,752   | 10,475,752      |
| CF Industries Inc.                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 7,653,896  | 7,653,896  | 7,653,896       |
| Lyondell Co Millennium Inorganic Chemicals A Cristal Co | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 8,302,919  | 5,402,919  | 5,402,919       |
| DSM Chemicals North America Inc                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 4,898                 | 0                          | 0                                | 0                                | 0              | 4,898  | 5,050,129  | 5,050,129  | 5,050,129       |
| P4 Production LLC                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 4,821,556  | 4,821,556  | 4,821,556       |
| Dupont Chambers Works                                   | 0  | 7,105                            | 16,276                 | 23,381          | 0   | 0   | 0  | 0  | 0                       | 976   | 0                                 | 0                     | 0                          | 6,966                            | 0                                | 7,942          | 31,323   | 4,751,089  | 4,587,331  | 4,587,331       |
| PCS Nitrogen Fertilizer LP                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 4,482,325  | 4,482,325  | 4,482,325       |
| Energizer Battery Manufacturing Inc                     | 0  | 0                                | 0                      | 0               | 0   | 3,626,927   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 136,407                    | 0                                | 0                                | 3,763,334      | 3,763,334  | 3,776,585  | 3,776,585  |                 |
| PCS Nitrogen of Ohio L.P.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 3,469,289  | 3,469,289  | 3,469,289       |
| Koch Nitrogen Co  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 3,328,710  | 3,328,710  | 3,328,710       |
| Eastman Chemical Co Tennessee Operations                | 0  | 65,600                           | 204                    | 65,804          | 0   | 6,603   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 29                         | 0                                | 2,200                            | 8,832          | 74,636   | 4,580,227  | 3,184,405  | 3,184,405       |
| Terra Nitrogen L.P. Verdigris Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 2,701,000  | 2,701,000  | 2,701,000       |
| Millennium Inorganic Chemicals A Cristal Co             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 4,869,627  | 2,469,627  | 2,469,627       |
| Shell Norco Chemical Plant East Site                    | 0  | 0                                | 14                     | 14              | 0   | 0   | 376  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 376            | 390  | 2,374,306  | 2,374,306  | 2,374,306       |
| Equistar Chemicals Clinton PI Ant                       | 0  | 0                                | 465                    | 465             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 465  | 2,344,885  | 2,344,219  | 2,344,219       |
| Terra Nitrogen  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 2,246,195  | 2,246,195  | 2,246,195       |
| Rentech Energy Midwest Corp                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 2,167,758  | 2,167,758  | 2,167,758       |
| Eastman Kodak Co Kodak Park                             | 0  | 16,534                           | 39,310                 | 55,844          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 87,117                     | 32,438                           | 0                                | 119,555        | 175,399  | 2,221,781  | 2,165,937  | 2,165,937       |
| Dow Chemical Co Plaquemine                              | 0  | 0                                | 170                    | 170             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 64                         | 0                                | 6,876                            | 6,940          | 7,110  | 4,053,911  | 2,078,753  | 2,078,753       |
| Terra Mississippi Nitrogen Inc (Yazoo Facility)         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 2,077,235  | 2,077,235  | 2,077,235       |
| Dow Chemical Co Fireport Facility                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 19,501                           | 19,501         | 19,501   | 2,164,837  | 2,053,915  | 2,053,915       |
| Honeywell International Inc Hopewell Plant              | 0  | 7,135                            | 7,135                  | 7,135           | 0   | 0   | 2,560  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 38                               | 0                                | 2,598          | 9,733  | 2,051,943  | 2,044,808  | 2,044,808       |
| Tetra Micronutrients Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 1,886,669   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 1,886,669      | 1,886,669  | 2,000,902  | 2,000,902  | 2,000,902       |
| Dupont Belle Plant                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 1,916,157  | 1,916,157  | 1,916,157       |
| Celanese Ltd  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 1,912,895  | 1,912,895  | 1,912,895       |
| PCS Phosphate Co Inc Aurora Div                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 2,144,933  | 1,901,655  | 1,901,655       |
| Koch Nitrogen Co  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 2,332,525  | 1,889,400  | 1,889,400       |
| Invista SARL - Wilmington                               | 0  | 0                                | 11,777                 | 11,777          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 781                        | 0                                | 0                                | 781            | 12,558   | 1,853,031  | 1,841,254  | 1,841,254       |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 3,459,069  | 1,794,826  | 1,794,826       |
| Grace Davison Curtis Bay Works                          | 0  | 8,640                            | 618                    | 9,258           | 0   | 8,860   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 6,932                            | 15,792         | 25,050   | 1,783,388  | 1,741,148  | 1,741,148       |
| Honeywell International Inc. - Baton Rouge Plant        | 0  | 0                                | 70,295                 | 70,295          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 70,295   | 1,799,982  | 1,729,437  | 1,729,437       |
| Eastman Chemical Co Texas Operations                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 1,734,922  | 1,721,660  | 1,721,660       |
| Dupont Delisle Plant                                    | 0  | 0                                | 42                     | 42              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 42   | 1,691,442  | 1,681,567  | 1,681,567       |
| Mosaic Phosphates Co Faustina Plant                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 1,660,385  | 1,660,385  | 1,660,385       |
| ExxonMobil Chemical Baton Rouge Chemical Plant          | 0  | 5,242                            | 41,957                 | 47,199          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9,024                            | 0                                | 9,024          | 56,223   | 1,664,310  | 1,617,111  | 1,617,111       |
| Firestone Polymers LLC                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 228                              | 0                                | 228            | 1,584,052  | 1,584,052  | 1,584,052  | 1,584,052       |
| Goodyear Tire & Rubber Co                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 130                              | 130            | 130  | 1,578,079  | 1,578,079  | 1,578,079       |
| Sabic Innovative Plastics Mt. Vernon LLC                | 0  | 0                                | 51,424                 | 51,424          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5,100                            | 447                              | 5,547          | 56,971   | 1,593,420  | 1,541,996  | 1,541,996       |
| Dupont Johnsonville Plant                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 1,513,285  | 1,485,257  | 1,485,257       |
| Tronox Pigments (Savannah) Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0  | 1,373,414  | 1,373,414  | 1,373,414       |
| ExxonMobil Baytown Chemical Plant                       | 0  | 0                                | 83                     | 86              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 11                         | 0                                | 0                                | 11             | 97   | 1,287,164  | 1,287,078  | 1,287,078       |
| BP Amoco Chemicals                                      | 0  | 247,060                          | 454,600                | 701,660         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 701,660  | 1,970,263  | 1,268,603  | 1,268,603       |
| Coffeyville Resources Nitrogen Fertilizers LLC          | 0  | 0                                | 268,350                | 268,350         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 934,611                          | 0                                | 934,611        | 1,202,961  | 1,533,451  | 1,265,101  | 1,265,101       |
| Equistar Chemicals LP                                   | 0  | 0                                | 750                    | 750             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 69                               | 69             | 819  | 1,253,902  | 1,253,152  | 1,253,152       |
| Syngenta Crop Protection Inc Saint Gabriel Facility     | 10,240   | 6,071                            | 35,578                 | 51,889          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 51,889   | 1,287,585  | 1,235,696  | 1,235,696       |
| Union Carbide Corp Seadrift Plant                       | 0  | 0                                | 165                    | 165             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 1,190          | 1,355  | 1,227,811  | 1,225,645  | 1,225,645       |
| DAK Americas LLC Cape Fear Site                         | 0  | 0                                | 146,614                | 146,614         | 0   | 4   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 4              | 146,618  | 1,358,851  | 1,212,237  | 1,212,237       |
| Formosa Plastics Corp Texas                             | 872  | 900                              | 0                      | 1,773           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,101                            | 0                                | 1,101          | 2,874  | 1,197,084  | 1,195,311  | 1,195,311       |
| Chemical Specialties Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 9,514                 | 0                          | 4                                | 959,820                          | 969,338        | 969,338  | 1,193,202  | 1,193,202  | 1,193,202       |
| Ineos USA LLC - Chocolate Bayou Plant                   | 2,348  | 0                                | 410                    | 2,757           | 70  | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 2,828  | 1,186,835  | 1,184,077  | 1,184,077       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Plastics and Rubber (NAICS 326)**

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|   |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
| Viscofan USA Inc                                  | Danville         | IL    | 2            | 0   | 0                                | 0                              | 0               | 155,000                                  | 3,077,000                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,232,000       | 3,232,000                                       |  |
| Viskase Corp                                      | Loudon           | TN    | 3            | 0   | 0                                | 0                              | 0               | 75,000                                   | 1,799,173                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,874,173       | 1,874,173                                       |  |
| Dow Chemical Co                                   | Pevely           | MO    | 6            | 0   | 0                                | 0                              | 0               | 21,844                                   | 1,289,032                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,310,876       | 1,310,876                                       |  |
| Owens Corning Foam Insulation LLC Tallmadge Plant | Tallmadge        | OH    | 1            | 0   | 0                                | 0                              | 0               | 194,700                                  | 1,086,380                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,281,080       | 1,281,080                                       |  |
| Navemar Co LLC                                    | Hampton          | SC    | 5            | 0   | 0                                | 0                              | 0               | 1,119                                    | 1,258,437                         | 58                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,259,614       | 1,259,614                                       |  |
| Innovia Films Inc                                 | Tecumseh         | KS    | 5            | 0   | 0                                | 0                              | 0               | 99,782                                   | 1,065,892                         | 11,016                          | 0                       | 442                   | 0   | 0                                 | 0                          | 1,177,132       | 1,177,132                                       |  |
| Viskase Companies Inc                             | Oscola           | AR    | 3            | 0   | 0                                | 0                              | 0               | 42,161                                   | 895,522                           | 12,975                          | 0                       | 0                     | 0   | 0                                 | 0                          | 950,658         | 950,658   |  |
| Pactiv Corp                                       | Winchester       | VA    | 2            | 0   | 0                                | 0                              | 0               | 308,615                                  | 571,619                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 880,234         | 880,234   |  |
| Aqua Glass Main Plant                             | Adamsville       | TN    | 3            | 0   | 0                                | 0                              | 0               | 10,160                                   | 851,827                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 861,987         | 861,987   |  |
| Daramic LLC                                       | Owensboro        | KY    | 3            | 0   | 0                                | 0                              | 0               | 691,000                                  | 90,000                            | 16,500                          | 0                       | 0                     | 0   | 0                                 | 0                          | 797,500         | 797,500   |  |
| Owens Corning Foam Insulation LLC.                | Rockford         | IL    | 1            | 0   | 0                                | 0                              | 0               | 212,815                                  | 538,853                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 751,668         | 751,668   |  |
| Dow Chemical USA Hanging Rock Plant               | Ironton          | OH    | 6            | 0   | 0                                | 0                              | 0               | 38,575                                   | 594,738                           | 224                             | 0                       | 0                     | 0   | 0                                 | 0                          | 633,537         | 633,537   |  |
| Dow Chemical Torrance Facility                    | Torrance         | CA    | 2            | 0   | 0                                | 0                              | 0               | 14,947                                   | 497,169                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 512,116         | 512,116   |  |
| Crane Composites Inc                              | Goshen           | IN    | 1            | 0   | 0                                | 0                              | 0               | 501                                      | 500,224                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 500,725         | 500,725   |  |
| Spontex, Inc.                                     | Columbia         | TN    | 2            | 0   | 0                                | 0                              | 0               | 318,415                                  | 176,796                           | 120                             | 0                       | 0                     | 0   | 0                                 | 0                          | 495,331         | 495,331   |  |
| Aqua Glass Performance Plant                      | Mc Ewen          | TN    | 3            | 0   | 0                                | 0                              | 0               | 3,090                                    | 369,892                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 372,982         | 372,982   |  |
| Global Composites Inc Plant 4                     | Elkhart          | IN    | 3            | 0   | 0                                | 0                              | 0               | 34,387                                   | 309,481                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 343,868         | 343,868   |  |
| Church & Dwight Virginia Co. Inc.                 | Colonial Heights | VA    | 2            | 0   | 0                                | 0                              | 0               | 17,399                                   | 324,356                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 341,755         | 341,755   |  |
| Aker Plastics Co. Inc                             | Plymouth         | IN    | 1            | 0   | 0                                | 0                              | 0               | 30,974                                   | 278,767                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 309,741         | 309,741   |  |
| Kohler Co   | Huntsville       | AL    | 2            | 0   | 0                                | 0                              | 0               | 150,910                                  | 134,150                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 285,060         | 285,060   |  |
| Mm Glasfiber (ND) Inc.                            | Grand Forks      | ND    | 4            | 0   | 0                                | 0                              | 0               | 0  | 277,940                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 277,940         | 277,940   |  |
| Solutia Inc                                       | Springfield      | MA    | 8            | 0   | 0                                | 595                            | 595             | 8,800                                    | 256,023                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 264,823         | 265,417   |  |
| Praxis Companies LLC                              | Savannah         | TN    | 1            | 0   | 0                                | 0                              | 0               | 25,662                                   | 230,956                           | 250                             | 0                       | 0                     | 0   | 0                                 | 0                          | 256,868         | 256,868   |  |
| Pregis Innovative Packaging Inc                   | Wurland          | KY    | 1            | 0   | 0                                | 0                              | 0               | 231,759                                  | 1,629                             | 23,000                          | 0                       | 0                     | 0   | 0                                 | 0                          | 256,388         | 256,388   |  |
| Hospira, Inc.                                     | Buffalo          | NY    | 1            | 0   | 0                                | 0                              | 0               | 131                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 131             | 131   |  |
| Permacast   | Troy             | AL    | 3            | 0   | 0                                | 0                              | 0               | 27,239                                   | 220,740                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 247,979         | 247,979   |  |
| Goodyear Tire & Rubber Co                         | Union City       | TN    | 8            | 0   | 0                                | 0                              | 0               | 80                                       | 283                               | 465                             | 0                       | 0                     | 0   | 0                                 | 2                          | 830             | 830   |  |
| Dupont Fayetteville Plant                         | Fayetteville     | NC    | 12           | 0   | 0                                | 0                              | 0               | 113,404                                  | 33,800                            | 88,412                          | 0                       | 0                     | 0   | 0                                 | 0                          | 235,616         | 235,616   |  |
| North Safety Products                             | Clover           | SC    | 3            | 0   | 0                                | 0                              | 0               | 6,875                                    | 222,297                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 229,172         | 229,172   |  |
| Front Line Manufacturing                          | Warsaw           | IN    | 1            | 0   | 0                                | 0                              | 0               | 23,156                                   | 208,408                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 231,564         | 231,564   |  |
| Lasco Bathware Inc                                | Yelm             | WA    | 1            | 0   | 0                                | 0                              | 0               | 11,560                                   | 219,640                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 231,200         | 231,200   |  |
| Hamilton Bathware                                 | Hamilton         | AL    | 1            | 0   | 0                                | 0                              | 0               | 22,860                                   | 205,740                           | 250                             | 0                       | 0                     | 0   | 0                                 | 0                          | 228,850         | 228,850   |  |
| Leisure Bay Industries                            | Lake Mary        | FL    | 2            | 0   | 0                                | 0                              | 0               | 226,801                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,801         | 226,801   |  |
| Rehau, Inc.                                       | Cullman          | AL    | 4            | 0   | 0                                | 0                              | 0               | 202,975                                  | 23,752                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,727         | 226,727   |  |
| Daramic LLC                                       | Corydon          | IN    | 1            | 0   | 0                                | 0                              | 0               | 190,875                                  | 30,691                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 221,566         | 221,566   |  |
| Industrial Laminates/Norplex Inc                  | Postville        | IA    | 7            | 0   | 0                                | 0                              | 0               | 514                                      | 217,772                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 218,286         | 218,286   |  |
| Shakespeare Composite Structures LLC              | Newberry         | SC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 216,060                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 216,060         | 216,060   |  |
| Tyco Electronics Corp                             | Menlo Park       | CA    | 5            | 0   | 0                                | 0                              | 0               | 68                                       | 0                                 | 363                             | 0                       | 0                     | 0   | 0                                 | 0                          | 431             | 431   |  |
| 3M Co - Menomonie                                 | Menomonie        | WI    | 5            | 0   | 0                                | 0                              | 0               | 100                                      | 132,900                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 133,000         | 133,000   |  |
| Dupont Yerkes Plant                               | Tonawanda        | NY    | 4            | 0   | 0                                | 0                              | 0               | 0  | 198,288                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 198,288         | 198,288   |  |
| Spongex International Lt                          | Shelton          | CT    | 3            | 0   | 0                                | 0                              | 0               | 19,682                                   | 177,137                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 196,819         | 196,819   |  |
| Therma-Tru Corp                                   | Butler           | IN    | 5            | 0   | 0                                | 0                              | 0               | 154,664                                  | 35,986                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 190,650         | 190,650   |  |
| Cooper Standard Automotive Inc                    | Auburn           | IN    | 8            | 0   | 0                                | 0                              | 0               | 7,889                                    | 174,804                           | 22                              | 0                       | 0                     | 0   | 0                                 | 0                          | 182,715         | 182,715   |  |
| Carolina Classic Manufacturing Inc.               | Wilson           | NC    | 1            | 0   | 0                                | 0                              | 0               | 133                                      | 187,048                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 187,181         | 187,181   |  |
| Day International Inc.                            | Arden            | NC    | 3            | 0   | 0                                | 0                              | 0               | 12,006                                   | 168,012                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 180,018         | 180,018   |  |
| Gold Shield of Indiana Inc 43-2                   | Decatur          | IN    | 1            | 0   | 0                                | 0                              | 0               | 30,863                                   | 147,380                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 178,243         | 178,243   |  |
| 3M Co - Greenville                                | Greenville       | SC    | 7            | 0   | 0                                | 0                              | 0               | 14,140                                   | 163,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 177,140         | 177,140   |  |
| TRC Recreation LP                                 | Wichita Falls    | TX    | 2            | 0   | 0                                | 0                              | 0               | 171,804                                  | 4,694                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 176,498         | 176,498   |  |
| Xerxes Corp                                       | Anaheim          | CA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 173,142                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 173,142         | 173,142   |  |
| Clarian Bathware                                  | Marble           | PA    | 2            | 0   | 0                                | 0                              | 0               | 33,124                                   | 132,498                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 165,622         | 165,622   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Plastics and Rubber (NAICS 326)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |  |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |  |
|---|--|----------------------------------|------------------------|-----------------|---|--|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases   |  |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |  |   |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |  |
|   |  |                                  |                        |                 | Storage Only Pounds   | Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds | POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |  |  |  |
| Viscofan USA Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,232,000  | 3,232,000  |  |  |
| Viskase Corp                                      | 0  | 0                                | 126                    | 126             | 0   | 0  | 0   | 332  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 332             | 458  | 1,874,631  | 1,874,505  |  |
| Dow Chemical Co                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,310,876  | 1,310,876  |  |
| Owens Corning Foam Insulation LLC Tallmadge Plant | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,281,080  | 1,281,080  |  |
| Nevamar Co LLC                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,259,614  | 1,259,614  |  |
| Innovia Films Inc                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 1,177,132  | 1,177,132  |  |
| Viskase Companies Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 950,658  | 950,658  |  |
| Pactiv Corp                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 890,234  | 890,234  |  |
| Aqua Glass Main Plant                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 861,987  | 861,987  |  |
| Daramic LLC                                       | 0  | 0                                | 1,600                  | 1,600           | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,600  | 799,100  | 797,500  |  |
| Owens Corning Foam Insulation LLC                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 751,668  | 751,668  |  |
| Dow Chemical USA Hanging Rock Plant               | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 633,537  | 633,537  |  |
| Dow Chemical Torrance Facility                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 512,116  | 512,116  |  |
| Crane Composites Inc                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 500,725  | 500,725  |  |
| Spontax, Inc                                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 495,331  | 495,331  |  |
| Aqua Glass Performance Plant                      | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 372,982  | 372,982  |  |
| Global Composites Inc Plant 4                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 660   | 0              | 660             | 660  | 344,528  | 344,528  |  |
| Church & Dwight Virginia Co. Inc.                 | 0  | 0                                | 3,000                  | 3,000           | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,000  | 344,755  | 341,755  |  |
| Aker Plastics Co. Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 309,741  | 309,741  |  |
| Kohler Co   | 0  | 0                                | 5                      | 5               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 5  | 285,065  | 285,065  |  |
| Mtn Glasfiber (ND) Inc.                           | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,640                            | 0   | 0              | 2,640           | 2,640  | 280,580  | 280,580  |  |
| Solutia Inc                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 2  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2              | 0               | 2  | 265,419  | 264,825  |  |
| Praxis Companies LLC                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 256,868  | 256,868  |  |
| Pregris Innovative Packaging Inc                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 256,388  | 256,388  |  |
| Hospira, Inc.                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 256,171                    | 0                                | 0   | 0              | 256,171         | 256,171  | 256,302  | 256,302  |  |
| Permacast   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 247,979  | 247,979  |  |
| Goodyear Tire & Rubber Co                         | 0  | 0                                | 97,613                 | 97,613          | 0   | 0  | 0   | 400  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 234,975                                       | 0              | 235,375         | 332,988  | 333,817  | 236,205  |  |
| Dupont Fayetteville Plant                         | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 235,616  | 235,616  |  |
| North Safety Products                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,472   | 0              | 2,472           | 2,472  | 231,644  | 231,644  |  |
| Front Line Manufacturing                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 231,564  | 231,564  |  |
| Lasco Bathware Inc                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 231,200  | 231,200  |  |
| Hamilton Bathware                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 228,850  | 228,850  |  |
| Leisure Bay Industries                            | 0  | 0                                | 4,410                  | 4,410           | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 4,410  | 231,211  | 226,801  |  |
| Rehau, Inc.                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 226,727  | 226,727  |  |
| Daramic LLC                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 221,566  | 221,566  |  |
| Industrial Laminates/Norplex Inc                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 218,286  | 218,286  |  |
| Shakespeare Composite Structures LLC              | 0  | 0                                | 517,955                | 517,955         | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 517,955  | 734,015  | 216,060  |  |
| Tyco Electronics Corp                             | 0  | 12,529                           | 0                      | 12,529          | 0   | 0  | 0   | 99   | 0                       | 0   | 0                                 | 0                     | 207,600                    | 0                                | 0   | 0              | 207,699         | 220,228  | 220,659  | 208,130  |  |
| 3M Co -- Menomonee                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 3  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 67,403  | 0              | 67,403          | 67,403   | 200,403  | 200,403  |  |
| Dupont Yerkes Plant                               | 0  | 23,208                           | 6,955                  | 30,163          | 0   | 0  | 0   | 294  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 321            | 615             | 30,778   | 229,066  | 198,903  |  |
| Spongex International Lt                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 196,819  | 196,819  |  |
| Therma-Tru Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 250   | 0              | 250             | 250  | 190,900  | 190,900  |  |
| Cooper Standard Automotive Inc                    | 0  | 0                                | 17,182                 | 17,182          | 0   | 373  | 0   | 63   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4,561   | 0              | 4,997           | 22,179   | 204,894  | 187,712  |  |
| Carolina Classic Manufacturing Inc.               | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 187,181  | 187,181  |  |
| Day International Inc.                            | 0  | 0                                | 1,901                  | 1,901           | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,901  | 181,919  | 180,018  |  |
| Gold Shield of Indiana Inc 43-2                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 178,243  | 178,243  |  |
| 3M Co - Greenville                                | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 177,140  | 177,140  |  |
| TRC Recreation LP                                 | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 176,498  | 176,498  |  |
| Xerox Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 173,142  | 173,142  |  |
| Clarion Bathware                                  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 165,622  | 165,622  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Stone/Clay/Glass (NAICS 327)

| Facility  |                  |    |   | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  | Total On-site Disposal or Other Releases Pounds |
|---|------------------|----|---|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|-----------|--|---|
|   |                  |    |   | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |           |  |   |
|   |                  |    |   | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |           |  |   |
| BASF Catalysts Attapulugus Ops                          | Attapulugus      | GA | 4 | 0   | 0                                | 3,400                          | 3,400           | 250                                      | 3,300,008                         | 994,800                         | 0                       | 0                     | 0   | 0                                 | 0                          | 4,295,058       | 4,295,458 |  |   |
| Johns Manville Corp Plant 8                             | Defiance         | OH | 6 | 0   | 0                                | 0                              | 0               | 36,700                                   | 1,609,696                         | 269                             | 0                       | 0                     | 0   | 32,202                            | 0                          | 1,678,867       | 1,678,867 |  |   |
| BASF Catalysts LLC - Savannah Operations                | Savannah         | GA | 4 | 0   | 0                                | 0                              | 0               | 250                                      | 630,000                           | 645,000                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,275,250       | 1,275,250 |  |   |
| Owens Corning Insulating Systems LLC Newark OH Facility | Newark           | OH | 8 | 0   | 24                               | 64,674                         | 64,698          | 4,536                                    | 639,520                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 644,056         | 708,754   |  |   |
| Owens Corning Insulating Systems LLC - Waxahachie       | Waxahachie       | TX | 7 | 0   | 0                                | 0                              | 0               | 33,378                                   | 589,019                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 622,397         | 622,397   |  |   |
| Certaainteed Corp                                       | Kansas City      | KS | 8 | 0   | 0                                | 0                              | 0               | 49,000                                   | 494,500                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 543,500         | 543,500   |  |   |
| Certaainteed Corp                                       | Chowchilla       | CA | 7 | 0   | 0                                | 0                              | 0               | 2,100                                    | 489,109                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 491,209         | 491,209   |  |   |
| Certaainteed Corp                                       | Athens           | GA | 7 | 0   | 0                                | 0                              | 0               | 24,778                                   | 368,711                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 391,489         | 391,489   |  |   |
| Pilkington North America Inc                            | Laurinburg       | NC | 3 | 0   | 0                                | 0                              | 0               | 134                                      | 451,158                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 451,293         | 451,293   |  |   |
| IIG Min-Wool LLC  | Phenix City      | AL | 5 | 0   | 0                                | 0                              | 0               | 312,983                                  | 134,136                           | 255                             | 0                       | 0                     | 0   | 0                                 | 0                          | 447,374         | 447,374   |  |   |
| Owens Corning Insulating Systems LLC Fairburn GA        | Fairburn         | GA | 4 | 0   | 0                                | 0                              | 0               | 10,058                                   | 371,437                           | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 381,496         | 381,496   |  |   |
| Mississippi Lime Co                                     | Sainte Genevieve | MO | 5 | 0   | 0                                | 36                             | 36              | 0  | 361,213                           | 0                               | 0                       | 0                     | 0   | 376                               | 1,582                      | 363,171         | 363,207   |  |   |
| Schott North America                                    | Duryea           | PA | 4 | 0   | 0                                | 0                              | 0               | 25                                       | 3,983                             | 86                              | 0                       | 0                     | 0   | 0                                 | 0                          | 4,094           | 4,094     |  |   |
| Johns Manville Corp                                     | Cleburne         | TX | 6 | 0   | 0                                | 0                              | 0               | 21,368                                   | 258,818                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 280,186         | 280,186   |  |   |
| Thermalfiber Inc  | Wabash           | IN | 4 | 0   | 0                                | 0                              | 0               | 0  | 278,779                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 278,779         | 278,779   |  |   |
| Owens Corning   | Kansas City      | KS | 5 | 0   | 0                                | 0                              | 0               | 3,100                                    | 263,214                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 266,314         | 266,314   |  |   |
| Owens Corning - Amarillo                                | Amarillo         | TX | 3 | 0   | 0                                | 0                              | 0               | 250                                      | 269,551                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 269,801         | 269,801   |  |   |
| Pine Hall Brick Co Inc                                  | Madison          | NC | 2 | 0   | 0                                | 0                              | 0               | 0  | 266,329                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 266,329         | 266,329   |  |   |
| Johns Manville Plant 2                                  | Defiance         | OH | 6 | 0   | 0                                | 0                              | 0               | 4,977                                    | 256,751                           | 0                               | 0                       | 0                     | 0   | 0                                 | 387                        | 262,115         | 262,115   |  |   |
| Sloss Mineral Fibers Div                                | Birmingham       | AL | 1 | 0   | 0                                | 0                              | 0               | 13,000                                   | 240,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 253,000         | 253,000   |  |   |
| AGY Aiken LLC   | Aiken            | SC | 3 | 0   | 0                                | 0                              | 0               | 48,435                                   | 194,591                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 243,026         | 243,026   |  |   |
| Certaainteed Corp Mountaintop Facility                  | Mountain Top     | PA | 8 | 0   | 0                                | 0                              | 0               | 0  | 226,997                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,997         | 226,997   |  |   |
| Owens Corning   | Feura Bush       | NY | 3 | 0   | 0                                | 0                              | 0               | 5,774                                    | 209,003                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 214,777         | 214,777   |  |   |
| Dal-Tile El Paso Manufacturing                          | El Paso          | TX | 3 | 0   | 0                                | 0                              | 0               | 15                                       | 211,913                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 211,928         | 211,928   |  |   |
| Knauf Insulation  | Shelbyville      | IN | 4 | 0   | 0                                | 0                              | 0               | 1,945                                    | 194,395                           | 1,371                           | 0                       | 0                     | 0   | 0                                 | 0                          | 197,711         | 197,711   |  |   |
| Carmeuse Lime Inc Maple Grove Operations                | Betttsville      | OH | 5 | 0   | 0                                | 0                              | 0               | 0  | 164,961                           | 0                               | 0                       | 0                     | 0   | 0                                 | 19,352                     | 184,314         | 184,314   |  |   |
| Kohler Co.  | Spartanburg      | SC | 5 | 0   | 0                                | 80,499                         | 80,499          | 5,345                                    | 174,205                           | 34                              | 0                       | 0                     | 0   | 0                                 | 0                          | 179,584         | 260,083   |  |   |
| Kohler Co   | Brownwood        | TX | 3 | 0   | 0                                | 1,225                          | 1,225           | 5,483                                    | 172,324                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 177,807         | 179,032   |  |   |
| Carmeuse Lime Inc Grand River Operations                | Grand River      | OH | 3 | 0   | 0                                | 0                              | 0               | 0  | 174,785                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 174,785         | 174,785   |  |   |
| Boral Bricks Inc Augusta Plant 6                        | Augusta          | GA | 3 | 0   | 7                                | 34                             | 41              | 41                                       | 174,423                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 174,464         | 174,505   |  |   |
| Owens Corning Santa Clara Plant                         | Santa Clara      | CA | 4 | 0   | 0                                | 0                              | 0               | 6,137                                    | 159,867                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 166,004         | 166,004   |  |   |
| Knauf Insulation  | Lanett           | AL | 4 | 0   | 0                                | 0                              | 0               | 1,496                                    | 149,495                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 150,991         | 150,991   |  |   |
| Boral Bricks Inc. Bessemer Plant 5                      | Bessemer         | AL | 3 | 0   | 0                                | 3,315                          | 3,315           | 0  | 156,978                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 156,978         | 160,293   |  |   |
| Mica Co of Canada Inc                                   | Newport News     | VA | 2 | 0   | 0                                | 0                              | 0               | 500                                      | 156,294                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 156,794         | 156,794   |  |   |
| Graymont (PA) Inc.                                      | Pleasant Gap     | PA | 5 | 0   | 0                                | 0                              | 0               | 1  | 155,847                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 155,847         | 155,847   |  |   |
| LWB Refractories  | York             | PA | 6 | 0   | 0                                | 1,565                          | 1,565           | 250                                      | 150,342                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 150,592         | 152,157   |  |   |
| Pilkington North America Inc                            | Rosford          | OH | 7 | 0   | 0                                | 0                              | 0               | 0  | 138,520                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 138,520         | 138,520   |  |   |
| Rock Wool Manufacturing Co                              | Leeds            | AL | 3 | 0   | 0                                | 0                              | 0               | 422                                      | 137,861                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 138,283         | 138,283   |  |   |
| Corning Inc   | Wilmington       | NC | 2 | 0   | 0                                | 0                              | 0               | 0  | 136,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 136,000         | 136,000   |  |   |
| Isolatek International                                  | Huntington       | IN | 1 | 0   | 0                                | 0                              | 0               | 0  | 135,740                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 135,740         | 135,740   |  |   |
| Tiffany Brick - Elgin Brick                             | Elgin            | TX | 3 | 0   | 0                                | 0                              | 0               | 0  | 130,884                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 130,884         | 130,884   |  |   |
| Potters Industries Inc. Paris Texas Plant               | Paris            | TX | 1 | 0   | 0                                | 0                              | 0               | 0  | 2,340                             | 202                             | 0                       | 0                     | 0   | 0                                 | 0                          | 2,542           | 2,542     |  |   |
| Carmeuse Lime Inc South Chicago                         | Chicago          | IL | 4 | 0   | 0                                | 0                              | 0               | 0  | 122,876                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 122,876         | 122,876   |  |   |
| Johns Manville  | McPherson        | KS | 2 | 0   | 0                                | 0                              | 0               | 0  | 16                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 16              | 16        |  |   |
| Radac Abrasives Inc                                     | Salem            | IL | 1 | 0   | 0                                | 0                              | 0               | 0  | 113,010                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 113,010         | 113,010   |  |   |
| Pilkington North America                                | Ottawa           | IL | 4 | 0   | 0                                | 0                              | 0               | 0  | 112,216                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 112,216         | 112,216   |  |   |
| Monarch Ceramic Tile Inc.                               | Florence         | AL | 3 | 0   | 0                                | 0                              | 0               | 0  | 112,123                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 112,123         | 112,123   |  |   |
| Acme Brick - Bridgeport Plant                           | Bridgeport       | TX | 1 | 0   | 0                                | 0                              | 0               | 0  | 111,800                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 111,800         | 111,800   |  |   |
| Owens Corning Vetrotex LLC Anderson SC                  | Starr            | SC | 4 | 0   | 0                                | 0                              | 0               | 0  | 111,652                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 111,652         | 111,652   |  |   |
| Carolina Ceramics Inc                                   | Columbia         | SC | 4 | 0   | 0                                | 0                              | 0               | 0  | 110,161                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 110,161         | 110,161   |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/data>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Stone/Clay/Glass (NAICS 327)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |           | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|-----------|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |           |  |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |           |  |  |  |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |           |  |  |  |
| BASF Catalysts Attapulgus Ops                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 4,298,458 | 4,298,058  |  |  |
| Johns Manville Corp Plant 8                             | 0  | 0                                | 4,538                  | 4,538           | 0   | 138   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 138             | 4,676   | 1,683,543 | 1,679,005  |  |  |
| BASF Catalysts LLC - Savannah Operations                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 1,275,250 | 1,275,005  |  |  |
| Owens Corning Insulating Systems LLC Newark OH Facility | 0  | 0                                | 0                      | 0               | 0   | 40  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1              | 41              | 708,795 | 644,097   |  |  |  |
| Owens Corning Insulating Systems LLC - Waxahachie       | 0  | 0                                | 15,817                 | 15,817          | 27  | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 27              | 15,844  | 638,241   | 622,424  |  |  |
| CertainTeed Corp  | 0  | 0                                | 13,688                 | 13,688          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 13,688  | 557,188   | 547,000  |  |  |
| CertainTeed Corp  | 0  | 0                                | 0                      | 0               | 0   | 750   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,150                            | 0   | 0              | 1,900           | 1,900   | 493,109   | 493,109  |  |  |
| CertainTeed Corp  | 0  | 0                                | 1,564                  | 1,564           | 0   | 72,381  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 72,381          | 73,945  | 465,435   | 463,870  |  |  |
| Pilkington North America Inc                            | 0  | 0                                | 3                      | 3               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3       | 451,296   | 451,293  |  |  |
| IIG Min-Wool LLC  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 447,374   | 447,374  |  |  |
| Owens Corning Insulating Systems LLC Fairburn GA        | 0  | 0                                | 6,740                  | 6,740           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 6,740   | 388,236   | 381,496  |  |  |
| Mississippi Lime Co                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 363,207   | 363,171  |  |  |
| Schott North America                                    | 0  | 0                                | 0                      | 0               | 0   | 37,830  | 77   | 34   | 0                       | 0   | 0                                 | 280,185               | 0                          | 1                                | 0   | 0              | 318,126         | 318,126 | 322,220   | 322,220  |  |  |
| Johns Manville Corp                                     | 0  | 0                                | 0                      | 0               | 0   | 39  | 0  | 7  | 0                       | 0   | 0                                 | 0                     | 9,237                      | 0                                | 0   | 0              | 9,283           | 9,283   | 289,469   | 289,469  |  |  |
| Thermalfiber Inc  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 278,779   | 278,779  |  |  |
| Owens Corning   | 0  | 0                                | 25,010                 | 25,010          | 0   | 3,680   | 0  | 400  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 4,080           | 29,090  | 295,404   | 270,394  |  |  |
| Owens Corning - Amarillo                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 269,801   | 269,801  |  |  |
| Pine Hall Brick Co Inc                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 266,329   | 266,329  |  |  |
| Johns Manville Plant 2                                  | 0  | 0                                | 1,219                  | 1,219           | 0   | 31  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 31              | 1,250   | 263,365   | 262,146  |  |  |
| Sloss Mineral Fibers Div                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 253,000   | 253,000  |  |  |
| AGY Aiken LLC   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 8,568                 | 0                          | 0                                | 0   | 0              | 8,568           | 8,568   | 251,594   | 251,594  |  |  |
| CertainTeed Corp Mountaintop Facility                   | 0  | 75,257                           | 2,983                  | 78,240          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 78,240  | 305,237   | 226,997  |  |  |
| Owens Corning   | 0  | 0                                | 705                    | 705             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 705     | 215,482   | 214,777  |  |  |
| Dal-Tile El Paso Manufacturing                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 211,928   | 211,928  |  |  |
| Knauf Insulation  | 0  | 74,329                           | 5,642                  | 79,971          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 79,971  | 277,682   | 197,711  |  |  |
| Carmeuse Lime Inc Maple Grove Operations                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 184,314   | 184,314  |  |  |
| Kohler Co.  | 0  | 0                                | 7,012                  | 7,012           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7,012   | 267,095   | 176,584  |  |  |
| Kohler Co   | 0  | 0                                | 212                    | 212             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 212     | 179,244   | 177,807  |  |  |
| Carmeuse Lime Inc Grand River Operations                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 174,785   | 174,785  |  |  |
| Boral Bricks Inc Augusta Plant 6                        | 0  | 0                                | 7                      | 7               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 7       | 174,512   | 174,464  |  |  |
| Owens Corning Santa Clara Plant                         | 0  | 0                                | 4,971                  | 4,971           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 4,971   | 170,975   | 166,004  |  |  |
| Knauf Insulation  | 0  | 0                                | 11,351                 | 11,351          | 0   | 6,803   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6,803           | 18,154  | 169,145   | 157,794  |  |  |
| Boral Bricks Inc. Bessemer Plant 5                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 125                   | 0                          | 0                                | 0   | 0              | 125             | 125     | 160,418   | 157,103  |  |  |
| Mica Co of Canada Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 156,794   | 156,794  |  |  |
| Graymont (PA) Inc.                                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 155,847   | 155,847  |  |  |
| LWB Refractories  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 152,157   | 150,592  |  |  |
| Pilkington North America Inc                            | 0  | 0                                | 132                    | 132             | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 133     | 138,653   | 138,521  |  |  |
| Rock Wool Manufacturing Co                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 138,283   | 138,283  |  |  |
| Corning Inc   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 136,000   | 136,000  |  |  |
| Isolatek International                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 135,740   | 135,740  |  |  |
| Tiffany Brick - Elgin Brick                             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 130,884   | 130,884  |  |  |
| Potters Industries Inc. Paris Texas Plant               | 0  | 0                                | 0                      | 0               | 0   | 122,695   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 122,695         | 122,695 | 125,237   | 125,237  |  |  |
| Carmeuse Lime Inc South Chicago                         | 0  | 0                                | 3,221                  | 3,221           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 3,221   | 126,097   | 122,876  |  |  |
| Johns Manville  | 0  | 0                                | 0                      | 0               | 0   | 113,813   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 68                         | 0                                | 0   | 0              | 113,881         | 113,881 | 113,897   | 113,897  |  |  |
| Radiac Abrasives Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 113,010   | 113,010  |  |  |
| Pilkington North America                                | 0  | 0                                | 1                      | 1               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 112,217 | 112,217   | 112,216  |  |  |
| Monarch Ceramic Tile Inc.                               | 0  | 0                                | 446                    | 446             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 15              | 461     | 112,584   | 112,584  |  |  |
| Acme Brick - Bridgeport Plant                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 111,800   | 111,800  |  |  |
| Owens Corning Vetrotex LLC Anderson SC                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 111,652   | 111,652  |  |  |
| Carolina Ceramics Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 110,161   | 110,161  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Cement (NAICS 32731)**

| Facility   | City           | State | Forms Number | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            | Total On-site Disposal or Other Releases Pounds |                 |
|--|----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|---|-----------------|
|  |                |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |   |                 |
|  |                |       |              | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds |   | Subtotal Pounds |
|  |                |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |   |                 |
| Holcim (US) Inc. - Dundee Plant                    | Dundee         | MI    | 15           | 0   | 0                                | 3,854                          | 3,854           | 7  | 1,891,620                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,891,627                                       | 1,895,481       |
| Lafarge Midwest Inc.                               | Alpena         | MI    | 9            | 0   | 0                                | 281,056                        | 281,056         | 678                                      | 558,849                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 559,527   | 840,583         |
| TXI Operations LP                                  | Midlothian     | TX    | 20           | 0   | 0                                | 310,368                        | 310,368         | 14                                       | 525,460                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 525,474   | 835,842         |
| Ash Grove Cement Co                                | Foreman        | AR    | 41           | 0   | 0                                | 42,104                         | 42,104          | 1,536                                    | 462,223                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 463,760   | 505,864         |
| Holcim (US) Inc.                                   | Catskill       | NY    | 7            | 0   | 0                                | 450                            | 450             | 0  | 361,838                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 361,838   | 362,289         |
| Holcim (US) Inc. - Clarksville Plant               | Clarksville    | MO    | 38           | 0   | 0                                | 322,035                        | 322,035         | 17                                       | 347,903                           | 506                             | 0                       | 0                     | 0   | 0                                 | 0                          | 348,425   | 670,465         |
| Holcim (US) Inc Holly Hill Plant                   | Holly Hill     | SC    | 29           | 0   | 0                                | 8,304                          | 8,304           | 71                                       | 261,003                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 261,074   | 269,378         |
| Lafarge Building Materials Inc.                    | Ravena         | NY    | 8            | 0   | 0                                | 41,013                         | 41,013          | 1  | 260,941                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 260,942   | 301,955         |
| Ash Grove Cement Co                                | Louisville     | NE    | 8            | 0   | 0                                | 0                              | 0               | 50                                       | 244,159                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 244,208   | 244,208         |
| Texas Lehigh Cement Co LP                          | Buda           | TX    | 5            | 0   | 0                                | 0                              | 0               | 0  | 238,371                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 238,371   | 238,371         |
| Cemex California Cement LLC                        | Victorville    | CA    | 5            | 0   | 0                                | 0                              | 0               | 0  | 221,788                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 221,788   | 221,788         |
| Lehigh Cement Co - Evansville                      | Fleetwood      | PA    | 8            | 0   | 0                                | 0                              | 0               | 0  | 217,760                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 217,760   | 217,760         |
| Holcim (US) Inc Portland Plant                     | Florence       | CO    | 38           | 0   | 0                                | 0                              | 0               | 31                                       | 188,127                           | 0                               | 0                       | 0                     | 0   | 0                                 | 24,272                     | 212,430   | 212,430         |
| Lafarge Midwest Inc Joppla Plant                   | Grand Chain    | IL    | 8            | 0   | 0                                | 0                              | 0               | 0  | 210,028                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 210,029   | 210,029         |
| Ash Grove Cement Co                                | Chanute        | KS    | 32           | 0   | 0                                | 5,632                          | 5,632           | 813                                      | 202,728                           | 15                              | 0                       | 0                     | 0   | 0                                 | 0                          | 203,556   | 209,187         |
| River Cement Co (dba Buzzi Unicem USA)             | Festus         | MO    | 9            | 0   | 0                                | 51,654                         | 51,654          | 42,210                                   | 139,721                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 181,931   | 233,585         |
| Holcim (US) Inc                                    | Mason City     | IA    | 8            | 0   | 0                                | 0                              | 0               | 12                                       | 161,723                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 161,736   | 161,736         |
| Continental Cement Co LLC                          | Hannibal       | MO    | 51           | 0   | 0                                | 0                              | 0               | 3,400                                    | 59,105                            | 0                               | 0                       | 0                     | 0   | 0                                 | 75,796                     | 138,301   | 138,301         |
| Lafarge North America                              | Buffalo        | IA    | 6            | 0   | 0                                | 1,200                          | 1,200           | 2  | 140,039                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 140,041   | 141,241         |
| Essroc Cement Corp                                 | Logansport     | IN    | 41           | 0   | 0                                | 91,633                         | 91,633          | 860                                      | 133,466                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 134,326   | 225,969         |
| Lehigh Cement Co                                   | Leeds          | AL    | 7            | 0   | 0                                | 0                              | 0               | 0  | 106,203                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 106,203   | 106,203         |
| Buzzi Unicem USA Oglesby                           | Oglesby        | IL    | 5            | 0   | 0                                | 1,923                          | 1,923           | 7  | 90,382                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,389  | 92,312          |
| Holcim (US) Inc - Artesia Plant                    | Artesia        | MS    | 39           | 0   | 0                                | 4,969                          | 4,969           | 511                                      | 79,538                            | 80,049                          | 0                       | 0                     | 0   | 0                                 | 0                          | 80,049  | 85,018          |
| Mitsubishi Cement Corp.                            | Lucerne Valley | CA    | 5            | 0   | 0                                | 0                              | 0               | 120                                      | 79,024                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 79,144  | 79,144          |
| Buzzi Unicem Stockertown Plant                     | Stockertown    | PA    | 8            | 0   | 0                                | 0                              | 0               | 43                                       | 68,184                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 68,184  | 75,119          |
| Lafarge Midwest Inc. (Incld Systech Environmental) | Fredonia       | KS    | 27           | 0   | 0                                | 79,015                         | 79,015          | 26,801                                   | 36,719                            | 0                               | 0                       | 0                     | 0   | 0                                 | 6,892                      | 63,519  | 142,534         |
| Buzzi Unicem USA - Cape Girardeau                  | Cape Girardeau | MO    | 24           | 0   | 0                                | 78,596                         | 78,596          | 550                                      | 72,319                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 72,369  | 151,465         |
| Ash Grove Texas L.P.                               | Midlothian     | TX    | 6            | 0   | 0                                | 49,819                         | 49,819          | 16                                       | 72,826                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 72,842  | 122,661         |
| Buzzi Unicem USA - Greencastle Plant               | Greencastle    | IN    | 22           | 0   | 0                                | 40,370                         | 40,370          | 3,945                                    | 59,598                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,543  | 103,913         |
| Mountain Cement Co                                 | Laramie        | WY    | 6            | 0   | 0                                | 0                              | 0               | 61                                       | 66,573                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 66,634  | 66,634          |
| Holcim (US) Inc Devil's Slide Plant                | Morgan         | UT    | 7            | 0   | 0                                | 6,189                          | 6,189           | 1  | 63,377                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,378  | 69,568          |
| Essroc Cement Corp                                 | Nazareth       | PA    | 6            | 0   | 0                                | 0                              | 0               | 874                                      | 61,315                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 62,189  | 62,189          |
| Lafarge NA (Including Systech Env. Corp.)          | Paulding       | OH    | 19           | 0   | 0                                | 36,020                         | 36,020          | 31                                       | 61,615                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 61,646  | 97,666          |
| Roanoke Cement Co LLC                              | Troutville     | VA    | 7            | 0   | 0                                | 1,386                          | 1,386           | 360                                      | 49,865                            | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 51,630  | 51,630          |
| Cemex de Puerto Rico Inc                           | Ponce          | PR    | 3            | 0   | 0                                | 0                              | 0               | 255                                      | 49,829                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 50,084  | 50,084          |
| Keystone Cement Co                                 | Bath           | PA    | 56           | 0   | 0                                | 0                              | 0               | 5,581                                    | 37,459                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,039  | 43,039          |
| Holcim (US) Inc - Ada Plant                        | Ada            | OK    | 7            | 0   | 0                                | 26,270                         | 26,270          | 3  | 42,702                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 42,705  | 68,975          |
| Hanson Permanente Cement                           | Cupertino      | CA    | 5            | 0   | 0                                | 0                              | 0               | 33                                       | 41,183                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,216  | 41,216          |
| Cemex, Inc.  | Brooksville    | FL    | 7            | 0   | 0                                | 0                              | 0               | 207                                      | 39,276                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 39,483  | 39,483          |
| Holcim (Texas) LP                                  | Midlothian     | TX    | 6            | 0   | 0                                | 0                              | 0               | 2  | 39,123                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 39,125  | 39,125          |
| St Marys Cement Inc (US)                           | Charlevoix     | MI    | 7            | 0   | 0                                | 37,051                         | 37,051          | 186                                      | 38,025                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,212  | 75,262          |
| Armstrong Cement & Supply Corp                     | Cabot          | PA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 37,457                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 37,457  | 37,457          |
| Signal Mountain Cement Co dba Buzzi Unicem USA     | Chattanooga    | TN    | 10           | 0   | 0                                | 0                              | 0               | 6,893                                    | 29,387                            | 781                             | 0                       | 0                     | 0   | 0                                 | 0                          | 37,061  | 37,061          |
| California Portland Cement Co.Mojave Plant         | Mojave         | CA    | 4            | 0   | 0                                | 0                              | 0               | 1  | 37,142                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 37,143  | 37,143          |
| Ash Grove Cement Co                                | Clancy         | MT    | 4            | 0   | 0                                | 5,697                          | 5,697           | 7  | 34,981                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,988  | 40,685          |
| Monarch Cement Co                                  | Humboldt       | KS    | 4            | 0   | 0                                | 0                              | 0               | 1  | 34,383                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,384  | 34,384          |
| Holcim (US) Inc - Trident Plant                    | Three Forks    | MT    | 6            | 0   | 0                                | 4,852                          | 4,852           | 984                                      | 27,356                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,340  | 33,192          |
| Lehigh Southwest Cement Co                         | Redding        | CA    | 7            | 0   | 0                                | 0                              | 0               | 265                                      | 24,563                            | 510                             | 0                       | 0                     | 0   | 113                               | 0                          | 25,452  | 25,452          |
| Dragon Products Co                                 | Thomaston      | ME    | 10           | 0   | 0                                | 0                              | 0               | 0  | 21,411                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 21,411  | 21,411          |
| Lafarge North America                              | Sugar Creek    | MO    | 5            | 0   | 0                                | 0                              | 0               | 250                                      | 16,060                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 16,310  | 16,310          |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Cement (NAICS 32731)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |  |  |   |  |                         |   |                                   |                       |                            |                                  |   | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |        |
|---|--|----------------------------------|------------------------|-----------------|--|--|---|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|--|--|--|--------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases  |  |   |  |                         |   |                                   |                       |                            |                                  |   |  |  |  |        |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds |  |   |  |                         |   |                                   |                       |                            |                                  |   |  |  |  |        |
|   |  |                                  |                        |                 | Storage Only Pounds  | Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds | POTWs (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds                                   |  |  |        |
| Holcim (US) Inc. - Dundee Plant                   | 0  | 0                                | 38                     | 38              | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 1,895,519  | 1,891,627  |        |
| Lafarge Midwest Inc.                              | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 840,583  | 559,527  |        |
| TXI Operations LP                                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 835,842  | 525,474  |        |
| Ash Grove Cement Co                               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 505,864  | 463,760  |        |
| Holcim (US) Inc.                                  | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 362,289  | 361,838  |        |
| Holcim (US) Inc. - Clarksville Plant              | 0  | 0                                | 0                      | 0               | 9  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 3,196                            | 0   | 3,205  | 673,665  | 351,630  |        |
| Holcim (US) Inc. Holly Hill Plant                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 5,590   | 5,590  | 274,968  | 266,664  |        |
| Lafarge Building Materials Inc.                   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 301,955  | 260,942  |        |
| Ash Grove Cement Co                               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 244,208  | 244,208  |        |
| Texas Lehigh Cement Co LP                         | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 238,371  | 238,371  |        |
| Cemex California Cement LLC                       | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1  | 221,789  | 221,789  |        |
| Lehigh Cement Co - Evansville                     | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 217,760  | 217,760  |        |
| Holcim (US) Inc Portland Plant                    | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 212,430  | 212,430  |        |
| Lafarge Midwest Inc Joppla Plant                  | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 210,029  | 210,029  |        |
| Ash Grove Cement Co                               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 209,187  | 203,556  |        |
| River Cement Co (dba Buzzi Unicem USA)            | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 233,585  | 181,931  |        |
| Holcim (US) Inc                                   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 161,736  | 161,736  |        |
| Continental Cement Co LLC                         | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 18,185                           | 0   | 18,185   | 156,486  | 156,486  |        |
| Lafarge North America                             | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 141,241  | 140,041  |        |
| Essroc Cement Corp                                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 225,959  | 134,326  |        |
| Lehigh Cement Co                                  | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 106,203  | 106,203  |        |
| Buzzi Unicem USA Oglesby                          | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 92,312   | 90,389   |        |
| Holcim (US) Inc - Artesia Plant                   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 85,018   | 80,049   |        |
| Mitsubishi Cement Corp.                           | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 79,144   | 79,144   |        |
| Buzzi Unicem Stockertown Plant                    | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 75,119   | 75,119   |        |
| Lafarge Midwest Inc. (Incl Systech Environmental) | 0  | 6,018                            | 0                      | 6,018           | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9,458                            | 0   | 9,458  | 15,475   | 158,010  | 72,977 |
| Buzzi Unicem USA - Cape Girardeau                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 151,465  | 72,869   |        |
| Ash Grove Texas L.P.                              | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 122,661  | 72,842   |        |
| Buzzi Unicem USA - Greencastle Plant              | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 7,771                            | 65  | 7,836  | 111,750  | 71,379   |        |
| Mountain Cement Co                                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 66,634   | 66,634   |        |
| Holcim (US) Inc Devil's Slide Plant               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 69,568   | 63,378   |        |
| Essroc Cement Corp                                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 62,189   | 62,189   |        |
| Lafarge NA (Including Systech Env. Corp.)         | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 243   | 243  | 97,909   | 61,889   |        |
| Roanoke Cement Co LLC                             | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 51,630   | 50,244   |        |
| Cemex de Puerto Rico Inc                          | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 50,084   | 50,084   |        |
| Keystone Cement Co                                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,046                            | 0   | 1,046  | 44,085   | 44,085   |        |
| Holcim (US) Inc - Ada Plant                       | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 68,975   | 42,705   |        |
| Hanson Permanente Cement                          | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 41,216   | 41,216   |        |
| Cemex, Inc.                                       | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 39,483   | 39,483   |        |
| Holcim (Texas) LP                                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 39,125   | 39,125   |        |
| St Marys Cement Inc (US)                          | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 75,262   | 38,212   |        |
| Armstrong Cement & Supply Corp                    | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 37,457   | 37,457   |        |
| Signal Mountain Cement Co dba Buzzi Unicem USA    | 0  | 0                                | 0                      | 0               | 0  | 0  | 236   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 236  | 37,297   | 37,297   |        |
| California Portland Cement Co.Mojave Plant        | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 37,143   | 37,143   |        |
| Ash Grove Cement Co                               | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 40,685   | 34,988   |        |
| Monarch Cement Co                                 | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 34,384   | 34,384   |        |
| Holcim (US) Inc - Trident Plant                   | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 33,192   | 28,340   |        |
| Lehigh Southwest Cement Co                        | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 25,452   | 25,452   |        |
| Dragon Products Co                                | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 21,411   | 21,411   |        |
| Lafarge North America                             | 0  | 0                                | 0                      | 0               | 0  | 0  | 0   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0  | 16,310   | 16,310   |        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Primary Metals (NAICS 331)**

|   |               |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|---|---------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|   |               |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|   |               |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|   |               |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility  | City          | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
| AK Steel Corp. (Rockport Works)                             | Rockport      | IN    | 9            | 0   | 0                                | 0                              | 0               | 0  | 15,201                            | 24,120,227                      | 0                       | 0                     | 0   | 0                                 | 0                          | 24,135,428      |   |
| ASARCP LLC Ray Complex/ Hayden Smelter & Concentrator       | Hayden        | AZ    | 17           | 0   | 0                                | 133,978                        | 133,978         | 90,127                                   | 273,620                           | 0                               | 0                       | 0                     | 0   | 0                                 | 20,685,028                 | 21,048,775      |   |
| Arcelormittal USA Inc                                       | East Chicago  | IN    | 24           | 0   | 0                                | 0                              | 0               | 13,108                                   | 119,970                           | 68,658                          | 0                       | 0                     | 0   | 0                                 | 0                          | 201,737         |   |
| Kennecott Utah Copper Smelter & Refinery                    | Magna         | UT    | 22           | 0   | 0                                | 0                              | 0               | 9,604                                    | 127,743                           | 5,926                           | 0                       | 2                     | 0   | 15,596,028                        | 41,176                     | 15,780,479      |   |
| Nucor Steel Nebraska  | Norfolk       | NE    | 8            | 0   | 0                                | 500                            | 500             | 12,060                                   | 2,226                             | 2,403                           | 0                       | 0                     | 0   | 0                                 | 0                          | 16,689          |   |
| Nucor Steel Hertford County                                 | Colfield      | NC    | 11           | 0   | 0                                | 0                              | 0               | 286,335                                  | 341                               | 3,008                           | 0                       | 0                     | 0   | 0                                 | 0                          | 289,683         |   |
| IPSCO Steel (Alabama) Inc.                                  | Axis          | AL    | 9            | 0   | 0                                | 0                              | 0               | 0  | 2,871                             | 58                              | 0                       | 0                     | 0   | 0                                 | 0                          | 2,929           |   |
| Doe Run Co Herculanum Smelter                               | Herculanum    | MO    | 10           | 0   | 0                                | 0                              | 0               | 11,779                                   | 37,675                            | 1,124                           | 0                       | 0                     | 0   | 0                                 | 9,580,294                  | 9,630,871       |   |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | Canton        | OH    | 22           | 0   | 0                                | 0                              | 0               | 435                                      | 41,399                            | 996                             | 0                       | 0                     | 0   | 0                                 | 0                          | 42,830          |   |
| Nucor Steel Tuscaloosa Inc                                  | Tuscaloosa    | AL    | 10           | 0   | 0                                | 0                              | 0               | 396                                      | 5,363                             | 141                             | 0                       | 0                     | 0   | 0                                 | 0                          | 5,899           |   |
| Cascade Steel Rolling Mills Inc                             | McMinnville   | OR    | 5            | 0   | 0                                | 0                              | 0               | 98                                       | 2,829                             | 130                             | 0                       | 0                     | 0   | 0                                 | 0                          | 3,056           |   |
| SSAB Steel Inc  | Muscatine     | IA    | 10           | 0   | 0                                | 0                              | 0               | 0  | 6,393                             | 44                              | 0                       | 0                     | 0   | 0                                 | 0                          | 6,437           |   |
| Alcoa Inc. - Warrick Operations                             | Newburgh      | IN    | 34           | 0   | 0                                | 0                              | 0               | 134,345                                  | 4,569,883                         | 14,629                          | 0                       | 0                     | 0   | 1,505,514                         | 0                          | 6,224,371       |   |
| Eramet Marietta Inc   | Marietta      | OH    | 9            | 0   | 0                                | 0                              | 0               | 1,408,700                                | 133,936                           | 180,823                         | 0                       | 0                     | 0   | 3,951,400                         | 57,300                     | 5,732,159       |   |
| US Magnesium LLC  | Rowley        | UT    | 8            | 0   | 0                                | 0                              | 0               | 152,800                                  | 4,421,485                         | 0                               | 0                       | 0                     | 0   | 1,429                             | 0                          | 4,575,714       |   |
| AK Steel Corp Coshocton Works                               | Coshocton     | OH    | 8            | 0   | 0                                | 0                              | 0               | 266                                      | 24,000                            | 4,201,250                       | 0                       | 0                     | 0   | 0                                 | 0                          | 4,225,516       |   |
| Climax Molybdenum Co  | Fort Madison  | IA    | 3            | 0   | 0                                | 58                             | 58              | 834,290                                  | 3,284,334                         | 8,120                           | 0                       | 0                     | 0   | 0                                 | 0                          | 4,126,744       |   |
| Nucor-Yamato Steel Co                                       | Blytheville   | AR    | 9            | 0   | 0                                | 0                              | 0               | 2,043                                    | 3,696                             | 259                             | 0                       | 0                     | 0   | 0                                 | 0                          | 5,998           |   |
| Sterling Steel Co LLC                                       | Sterling      | IL    | 5            | 0   | 0                                | 0                              | 0               | 52                                       | 5,530                             | 70                              | 0                       | 0                     | 0   | 0                                 | 0                          | 5,652           |   |
| AK Steel--Butler Works                                      | Butler        | PA    | 11           | 0   | 0                                | 0                              | 0               | 14,937                                   | 53,067                            | 2,333                           | 0                       | 0                     | 0   | 0                                 | 3,818,560                  | 3,888,897       |   |
| North American Stainless                                    | Ghent         | KY    | 9            | 0   | 0                                | 0                              | 0               | 29,725                                   | 37,266                            | 3,807,952                       | 0                       | 0                     | 0   | 0                                 | 0                          | 3,874,943       |   |
| USS - Clairton Works  | Clairton      | PA    | 32           | 0   | 0                                | 0                              | 0               | 558,093                                  | 437,311                           | 2,509,701                       | 0                       | 0                     | 0   | 0                                 | 0                          | 3,505,105       |   |
| Nucor Steel - Arkansas                                      | Blytheville   | AR    | 11           | 0   | 0                                | 0                              | 0               | 638                                      | 1,768                             | 3,336                           | 0                       | 0                     | 0   | 0                                 | 0                          | 5,743           |   |
| USS Gary Works  | Gary          | IN    | 46           | 0   | 684,936                          | 8,353,183                      | 9,038,119       | 343,964                                  | 308,952                           | 1,648,359                       | 0                       | 0                     | 0   | 0                                 | 0                          | 2,301,275       |   |
| Gerdau Ameristeel US Inc                                    | Wilton        | IA    | 9            | 0   | 0                                | 0                              | 0               | 300                                      | 22,955                            | 2,337                           | 0                       | 0                     | 0   | 0                                 | 0                          | 25,592          |   |
| Nucor Steel Marion Inc                                      | Marion        | OH    | 6            | 0   | 0                                | 0                              | 0               | 2,844                                    | 2,053                             | 10                              | 0                       | 0                     | 0   | 0                                 | 0                          | 4,907           |   |
| Brush Wellman Inc   | Elmore        | OH    | 8            | 0   | 0                                | 133,125                        | 133,125         | 116,817                                  | 4,650                             | 1,743,099                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,864,566       |   |
| Osram Sylvaia Products Inc.                                 | Towanda       | PA    | 15           | 0   | 0                                | 0                              | 0               | 70,666                                   | 164,975                           | 1,454,813                       | 0                       | 0                     | 0   | 0                                 | 45                         | 1,690,499       |   |
| TDY Industries Inc dba Wahchang                             | Albany        | OR    | 13           | 0   | 0                                | 0                              | 0               | 71,070                                   | 586,116                           | 915,470                         | 0                       | 0                     | 0   | 0                                 | 0                          | 1,572,656       |   |
| Gramercy Alumina LP   | Gramercy      | LA    | 5            | 0   | 0                                | 0                              | 0               | 50                                       | 0                                 | 15,844                          | 0                       | 0                     | 0   | 1,434,552                         | 0                          | 1,450,446       |   |
| Sherwin Alumina LP  | Gregory       | TX    | 3            | 0   | 0                                | 0                              | 0               | 0  | 8                                 | 0                               | 0                       | 0                     | 0   | 1,357,649                         | 0                          | 1,357,657       |   |
| Alcoa   | Alcoa         | TN    | 13           | 0   | 0                                | 0                              | 0               | 150,360                                  | 1,158,232                         | 1,001                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,309,593       |   |
| Jewell Coke Co L.P.   | Vansant       | VA    | 3            | 0   | 0                                | 0                              | 0               | 0  | 1,309,778                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,309,778       |   |
| Carpenter Technology Corp                                   | Reading       | PA    | 13           | 0   | 0                                | 0                              | 0               | 3  | 40,249                            | 1,253,874                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,294,126       |   |
| Quemetco, Inc   | Indianapolis  | IN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 1,401                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,401           |   |
| Alcoa Inc   | Rockdale      | TX    | 23           | 0   | 0                                | 3,000                          | 3,000           | 264,426                                  | 917,788                           | 0                               | 0                       | 0                     | 0   | 57                                | 0                          | 1,182,271       |   |
| Exide Technologies Reading Smelter Div                      | Reading       | PA    | 7            | 0   | 0                                | 0                              | 0               | 150                                      | 3,356                             | 576                             | 0                       | 0                     | 0   | 0                                 | 0                          | 4,082           |   |
| Alumax of South Carolina Inc                                | Goose Creek   | SC    | 11           | 0   | 0                                | 0                              | 0               | 99,531                                   | 993,738                           | 36                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,093,305       |   |
| Ellwood Quality Steels Co                                   | New Castle    | PA    | 9            | 0   | 0                                | 0                              | 0               | 3,339                                    | 10,112                            | 7                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,459          |   |
| Wise Alloys LLC-Alabama Reclamation Plant                   | Muscle Shoals | AL    | 6            | 0   | 0                                | 0                              | 0               | 1,031,496                                | 3,721                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,035,217       |   |
| US Steel Corp Great Lakes Works                             | Ecorse        | MI    | 20           | 0   | 0                                | 0                              | 0               | 62,885                                   | 222,411                           | 69,768                          | 0                       | 0                     | 0   | 0                                 | 0                          | 355,064         |   |
| Mueller Co. Plant #4  | Decatur       | IL    | 5            | 0   | 0                                | 0                              | 0               | 25                                       | 21,494                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 21,519          |   |
| AK Steel Corp - Zanesville Works                            | Zanesville    | OH    | 8            | 0   | 0                                | 0                              | 0               | 3,661                                    | 49,005                            | 770,506                         | 0                       | 0                     | 0   | 0                                 | 0                          | 823,171         |   |
| Western Zirconium   | Ogden         | UT    | 9            | 0   | 0                                | 0                              | 0               | 2,747                                    | 22,472                            | 0                               | 0                       | 0                     | 0   | 800,589                           | 0                          | 825,808         |   |
| Horsehead Corp Monaca Smelter                               | Monaca        | PA    | 14           | 0   | 0                                | 0                              | 0               | 6,783                                    | 743,671                           | 1,139                           | 0                       | 0                     | 0   | 0                                 | 0                          | 751,593         |   |
| Keystone Steel & Wire Co                                    | Peoria        | IL    | 6            | 0   | 0                                | 0                              | 0               | 23,767                                   | 47,534                            | 1,134                           | 0                       | 0                     | 0   | 697,059                           | 0                          | 769,494         |   |
| Jewel Acquisition LLC - Midland Plant                       | Midland       | PA    | 12           | 0   | 0                                | 0                              | 0               | 808                                      | 6,190                             | 530,762                         | 0                       | 0                     | 0   | 0                                 | 0                          | 537,760         |   |
| Mayco Industries Inc  | Birmingham    | AL    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 11                              | 0                       | 0                     | 0   | 0                                 | 0                          | 12              |   |
| Alcoa Inc   | Massena       | NY    | 12           | 0   | 0                                | 0                              | 0               | 116,376                                  | 498,618                           | 77                              | 0                       | 0                     | 0   | 0                                 | 0                          | 615,071         |   |
| US Pipe & Foundry Co  | Burlington    | NJ    | 8            | 0   | 0                                | 0                              | 0               | 3,573                                    | 4,210                             | 6                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,789           |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI)* and *Factors to Consider When Using TRI* Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Primary Metals (NAICS 331)

| Facility  | Off-site Disposal or Other Releases  |                           |                 |            |   |   |  |   |                  |                                      |                            |                |                     |                           |  | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |  |
|---|--|---------------------------|-----------------|------------|---|---|--|---|------------------|--------------------------------------|----------------------------|----------------|---------------------|---------------------------|--|---|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |            | Other Off-site Disposal or Other Releases   |   |  |   |                  |                                      |                            |                |                     |                           |  |   |  |
|   | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal   | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |   |  |   |                  |                                      |                            |                |                     |                           |  |   |  |
|   |  |                           |                 |            | Storage Only  | Solidification/Stabilization (Metals and Metal Category Compounds Only) | POTWs (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown   |  |
|   | Pounds   | Pounds                    | Pounds          | Pounds     | Pounds  | Pounds  | Pounds   | Pounds  | Pounds           | Pounds                               | Pounds                     | Pounds         | Pounds              | Pounds                    | Pounds                                 | Pounds  |  |
| AK Steel Corp. (Rockport Works)                             | 0  | 0                         | 1,328,128       | 1,328,128  | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 25,962  |  |
| ASARCP LLC Ray Complex/ Hayden Smelter & Concentrator       | 0  | 222                       | 0               | 222        | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 10  |  |
| Arcelormitt USA Inc   | 0  | 18,162                    | 6,019,941       | 6,038,103  | 0   | 19,532,866  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 19,532,866  |  |
| Kennecott Utah Copper Smelter & Refinery                    | 0  | 0                         | 0               | 0          | 0   | 219,984   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 219,984   |  |
| Nucor Steel Nebraska  | 0  | 0                         | 8,750           | 8,750      | 0   | 11,512,816  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 160,025                                | 11,672,841  |  |
| Nucor Steel Hertford County                                 | 0  | 0                         | 1,810,588       | 1,810,588  | 0   | 11,244,603  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 11,244,603  |  |
| IPSCO Steel (Alabama) Inc.                                  | 0  | 0                         | 763,759         | 763,759    | 0   | 11,370,423  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 11,370,423  |  |
| Doe Run Co Herculaneum Smelter                              | 0  | 0                         | 0               | 0          | 0   | 254   | 0  | 1,230   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1,484   |  |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 0  | 229,772                   | 9,692           | 239,464    | 0   | 8,761,446   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 8,761,446   |  |
| Nucor Steel Tuscaloosa Inc                                  | 0  | 0                         | 408,609         | 408,609    | 0   | 7,542,477   | 0  | 36  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 7,542,513   |  |
| Cascade Steel Rolling Mills Inc                             | 0  | 0                         | 0               | 0          | 0   | 7,499,467   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 7,499,467   |  |
| SSAB Steel Inc  | 0  | 0                         | 1,476,373       | 1,476,373  | 0   | 6,238,838   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 6,238,838   |  |
| Alcoa Inc. - Warrick Operations                             | 0  | 140,431                   | 8,392           | 148,823    | 0   | 5,365   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 5,365   |  |
| Eramet Marietta Inc   | 0  | 0                         | 0               | 0          | 0   | 63,263  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 63,263  |  |
| US Magnesium LLC  | 0  | 0                         | 0               | 0          | 18  | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 19  |  |
| AK Steel Corp Coshocton Works                               | 0  | 0                         | 382,395         | 382,395    | 0   | 255   | 1,250  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1,505   |  |
| Climax Molybdenum Co  | 0  | 0                         | 0               | 0          | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   |  |
| Nucor-Yamato Steel Co                                       | 0  | 0                         | 0               | 0          | 0   | 4,107,445   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 4,107,445   |  |
| Sterling Steel Co LLC                                       | 0  | 0                         | 436,622         | 436,622    | 0   | 4,017,045   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 4,017,045   |  |
| AK Steel--Butler Works                                      | 0  | 2,685,971                 | 9,469           | 2,695,440  | 0   | 0   | 7,116  | 37  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 10,359                                 | 17,512  |  |
| North American Stainless                                    | 0  | 0                         | 3,999,009       | 3,999,009  | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   |  |
| USS - Clairton Works  | 0  | 0                         | 39              | 39         | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 8   |  |
| Nucor Steel - Arkansas                                      | 0  | 0                         | 6,935           | 6,935      | 0   | 3,070,372   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 3,070,372   |  |
| USS Gary Works  | 286  | 189,710                   | 3,234           | 193,230    | 0   | 510,525   | 4  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 8,796                     | 0                                      | 519,325   |  |
| Gerdau Ameristeel US Inc                                    | 0  | 0                         | 1,368,792       | 1,368,792  | 0   | 2,395,351   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 2,395,351   |  |
| Nucor Steel Marion Inc                                      | 0  | 0                         | 5,334           | 5,334      | 0   | 2,292,143   | 0  | 7   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 2,292,150   |  |
| Brush Wellman Inc   | 0  | 0                         | 0               | 0          | 0   | 39,809  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 39,809  |  |
| Osram Sylvania Products Inc.                                | 0  | 0                         | 762,628         | 762,628    | 0   | 36,367  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 22,888                                 | 59,255  |  |
| TDY Industries Inc dba Wahchang                             | 0  | 10,569                    | 5,508           | 16,077     | 0   | 102,500   | 220  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 102,720   |  |
| Gramercy Alumina LLC  | 0  | 0                         | 0               | 0          | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   |  |
| Sherwin Alumina LP  | 0  | 0                         | 0               | 0          | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   |  |
| Alcoa   | 0  | 0                         | 113,500         | 113,500    | 0   | 7,462   | 0  | 10  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 7,472   |  |
| Jewell Coke Co L.P.   | 0  | 0                         | 0               | 0          | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   |  |
| Carpenter Technology Corp                                   | 0  | 0                         | 63              | 63         | 0   | 0   | 1  | 191   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 192   |  |
| Quemetco, Inc   | 0  | 0                         | 1,452,000       | 1,452,000  | 0   | 1,217,160   | 0  | 374   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 1,217,534   |  |
| Alcoa Inc   | 0  | 4,627                     | 0               | 4,627      | 0   | 25  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 25                                     | 4,652   |  |
| Exide Technologies Reading Smelter Div                      | 0  | 389,264                   | 8,829           | 398,093    | 0   | 1,143,496   | 0  | 3   | 0                | 0                                    | 0                          | 0              | 0                   | 18                        | 0                                      | 1,143,517   |  |
| Alumax of South Carolina Inc                                | 0  | 0                         | 28              | 28         | 0   | 0   | 0  | 28  | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 28  |  |
| Ellwood Quality Steels Co                                   | 0  | 0                         | 0               | 0          | 0   | 3   | 0  | 10  | 0                | 0                                    | 0                          | 0              | 1,066,840           | 0                         | 0                                      | 1,066,853   |  |
| Wise Alloys LLC-Alabama Reclamation Plant                   | 0  | 0                         | 2,785           | 2,785      | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 2,785   |  |
| US Steel Corp Great Lakes Works                             | 0  | 0                         | 9,436,911       | 9,436,911  | 0   | 581,220   | 0  | 375   | 0                | 0                                    | 0                          | 0              | 0                   | 2,272                     | 0                                      | 583,867   |  |
| Mueller Co. Plant #4  | 0  | 0                         | 54,198          | 54,198     | 0   | 252,778   | 0  | 802   | 0                | 0                                    | 0                          | 0              | 580,034             | 815                       | 0                                      | 834,429   |  |
| AK Steel Corp - Zanesville Works                            | 2,429,517  | 0                         | 27,517          | 2,457,033  | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 18,876                                 | 2,475,909   |  |
| Western Zirconium   | 0  | 0                         | 0               | 0          | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 0   |  |
| Horsehead Corp Monaca Smelter                               | 0  | 0                         | 28,898,156      | 28,898,156 | 0   | 44,646  | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 44,646  |  |
| Keystone Steel & Wire Co                                    | 0  | 7,796,007                 | 0               | 7,796,007  | 0   | 0   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 7,796,007   |  |
| Jewel Acquisition LLC - Midland Plant                       | 0  | 0                         | 83,555          | 83,555     | 0   | 153,146   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 5                   | 0                         | 0                                      | 153,151   |  |
| Mayco Industries Inc  | 0  | 0                         | 0               | 0          | 0   | 623,616   | 0  | 0   | 0                | 0                                    | 0                          | 0              | 0                   | 0                         | 0                                      | 623,616   |  |
| Alcoa Inc   | 0  | 462                       | 585             | 1,047      | 0   | 1,231   | 0  | 1   | 0                | 0                                    | 0                          | 0              | 0                   | 3,000                     | 0                                      | 4,231   |  |
| US Pipe & Foundry Co  | 0  | 0                         | 0               | 0          | 0   | 228,894   | 0  | 1   | 0                | 0                                    | 0                          | 0              | 374,036             | 0                         | 0                                      | 602,931   |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Fabricated Metals (NAICS 332)

|   |               |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|---|---------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|   |               |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|   |               |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility  | City          | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
| Wheeling-Pittsburgh Steel                         | Martins Ferry | OH    | 4            | 0   | 0                                | 0                              | 0               | 47,501                                   | 1,530,330                         | 1,544                           | 0                       | 0                     | 0   | 0                                 | 0                          | 1,579,375       |   |
| BWX Technologies Inc                              | Lynchburg     | VA    | 7            | 0   | 0                                | 0                              | 0               | 36                                       | 3,452                             | 1,484,695                       | 0                       | 3,359                 | 0   | 9                                 | 0                          | 1,491,551       |   |
| Ball Metal Beverage Container Corp                | Findlay       | OH    | 4            | 0   | 0                                | 0                              | 0               | 105,000                                  | 560,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 665,000         |   |
| Rexam Beverage Can Co Re: Winston-Salem Plant     | Winston-Salem | NC    | 5            | 0   | 0                                | 0                              | 0               | 75,264                                   | 426,747                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 502,011         |   |
| Ball Metal Beverage Container Corp                | Williamsburg  | VA    | 4            | 0   | 0                                | 0                              | 0               | 83,000                                   | 410,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 493,000         |   |
| Metal Container Corp Columbus                     | Columbus      | OH    | 5            | 0   | 0                                | 0                              | 0               | 132,552                                  | 318,866                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 451,418         |   |
| Metal Coasters                                    | Jackson       | MS    | 13           | 0   | 0                                | 0                              | 0               | 0  | 129,759                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 129,759         |   |
| Remington Arms Co. Inc.                           | Lonoke        | AR    | 11           | 0   | 0                                | 0                              | 0               | 0  | 11,062                            | 42,613                          | 0                       | 0                     | 0   | 0                                 | 0                          | 53,675          |   |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div  | Weirton       | WV    | 7            | 0   | 0                                | 0                              | 0               | 127,768                                  | 254,969                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 382,737         |   |
| J&M Plating Plant 2                               | Rockford      | IL    | 6            | 0   | 0                                | 0                              | 0               | 3,138                                    | 586                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,724           |   |
| MSC Walbridge Coatings Inc.                       | Walbridge     | OH    | 3            | 0   | 0                                | 0                              | 0               | 0  | 283                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 283             |   |
| Ellwood National Forge Co                         | Irvine        | PA    | 6            | 0   | 0                                | 0                              | 0               | 367,004                                  | 2,678                             | 31                              | 0                       | 0                     | 0   | 0                                 | 0                          | 369,713         |   |
| Rexam Beverage Can Co Re: Fremont Plant           | Fremont       | OH    | 5            | 0   | 0                                | 0                              | 0               | 54,621                                   | 309,551                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 364,172         |   |
| Ball Metal Beverage Container Corp                | Reidsville    | NC    | 5            | 0   | 0                                | 0                              | 0               | 62,036                                   | 290,133                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 352,169         |   |
| Roll Coater Inc                                   | Greenfield    | IN    | 10           | 0   | 0                                | 0                              | 0               | 182                                      | 339,641                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 339,823         |   |
| Dur-O-Wal, Inc                                    | Aurora        | IL    | 5            | 0   | 0                                | 0                              | 0               | 2,866                                    | 0                                 | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,867           |   |
| Ball Metal Beverage Container Corp                | Milwaukee     | WI    | 4            | 0   | 0                                | 0                              | 0               | 310,000                                  | 15,500                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 325,500         |   |
| Metform L.L.C. Hot Formed Products Plant          | Savanna       | IL    | 1            | 0   | 0                                | 0                              | 0               | 250                                      | 312,475                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 312,725         |   |
| Crown Food Packaging                              | Owatonna      | MN    | 3            | 0   | 0                                | 0                              | 0               | 67,622                                   | 242,367                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 309,989         |   |
| Crown Beverage Packaging                          | Bradley       | IL    | 4            | 0   | 0                                | 0                              | 0               | 76,775                                   | 230,324                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 307,099         |   |
| Metal Container Corp Windsor                      | Windsor       | CO    | 5            | 0   | 0                                | 0                              | 0               | 89,169                                   | 212,494                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 301,663         |   |
| Rexam Beverage Can Co Olive Branch Facility       | Olive Branch  | MS    | 5            | 0   | 0                                | 0                              | 0               | 62,002                                   | 227,523                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 289,525         |   |
| Rexam Beverage Can Co Re: Whitehouse Plant        | Whitehouse    | OH    | 5            | 0   | 0                                | 0                              | 0               | 47,101                                   | 228,851                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 275,952         |   |
| Rexam Beverage Can Co Re: Eva Street St Paul MN   | Saint Paul    | MN    | 5            | 0   | 0                                | 0                              | 0               | 40,701                                   | 230,644                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 271,345         |   |
| Silgan Containers Manufacturing Corp              | La Porte      | IN    | 4            | 0   | 0                                | 0                              | 0               | 50,787                                   | 217,909                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 268,696         |   |
| Rexam Beverage Can Co Kent WA Facility            | Kent          | WA    | 5            | 0   | 0                                | 0                              | 0               | 40,173                                   | 227,657                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 267,830         |   |
| Rexam Beverage Can Co Re: Bishopville SC Facility | Bishopville   | SC    | 5            | 0   | 0                                | 0                              | 0               | 39,688                                   | 224,945                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 264,633         |   |
| Crown Beverage Packaging                          | Lawrence      | MA    | 4            | 0   | 0                                | 0                              | 0               | 64,860                                   | 194,579                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 259,439         |   |
| Trutec Ind. Inc.                                  | Springfield   | OH    | 3            | 0   | 0                                | 0                              | 0               | 48,511                                   | 701                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 49,212          |   |
| Rexam Beverage Can Co Longview Facility           | Longview      | TX    | 5            | 0   | 0                                | 0                              | 0               | 37,983                                   | 214,408                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 252,391         |   |
| Rexam Beverage Can Co Re Forest Park Facility     | Forest Park   | GA    | 5            | 0   | 0                                | 0                              | 0               | 36,760                                   | 208,354                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 245,114         |   |
| Ball Metal Beverage Container Corp                | Kent          | WA    | 5            | 0   | 0                                | 0                              | 0               | 40,021                                   | 200,077                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 240,098         |   |
| Ruskin Co   | Geneva        | AL    | 8            | 0   | 0                                | 0                              | 0               | 8,989                                    | 217,237                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 226,226         |   |
| Belmont Plating Works                             | Franklin Park | IL    | 7            | 0   | 0                                | 0                              | 0               | 879                                      | 2,018                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,896           |   |
| Crown Beverage Packaging                          | Olympia       | WA    | 4            | 0   | 0                                | 0                              | 0               | 52,383                                   | 157,149                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 209,532         |   |
| Silgan Containers Manufacturing Corp              | Plover        | WI    | 2            | 0   | 0                                | 0                              | 0               | 42,970                                   | 164,415                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 207,385         |   |
| Spectrum Metal Finishing Inc.                     | Youngstown    | OH    | 6            | 0   | 0                                | 0                              | 0               | 34,590                                   | 168,800                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 203,390         |   |
| Quality Rolling & Deburring Co Inc                | Thomaston     | CT    | 4            | 0   | 0                                | 0                              | 0               | 174,725                                  | 2,972                             | 17,682                          | 0                       | 0                     | 0   | 0                                 | 0                          | 195,379         |   |
| Rocky Mountain Metal Container                    | Golden        | CO    | 6            | 0   | 0                                | 0                              | 0               | 162,200                                  | 32,800                            | 6                               | 0                       | 0                     | 0   | 0                                 | 0                          | 195,006         |   |
| Letourneau Technologies Inc                       | Vicksburg     | MS    | 5            | 0   | 0                                | 0                              | 0               | 182,928                                  | 0                                 | 4                               | 0                       | 0                     | 0   | 0                                 | 11,343                     | 194,275         |   |
| Metal Container Corp. Rome                        | Rome          | GA    | 5            | 0   | 0                                | 0                              | 0               | 86,464                                   | 107,629                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 194,093         |   |
| Modern Plating Corp                               | Freeport      | IL    | 1            | 0   | 0                                | 0                              | 0               | 3  | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4               |   |
| Rexam Beverage Can Co Re: Chicago Plant           | Chicago       | IL    | 5            | 0   | 0                                | 0                              | 0               | 40,675                                   | 150,481                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 191,156         |   |
| Rocknell Fastener Inc.                            | Rockford      | IL    | 5            | 0   | 0                                | 0                              | 0               | 1,788                                    | 11,605                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,393          |   |
| Ingersoll-Rand Co Steelcraft Div                  | Cincinnati    | OH    | 5            | 0   | 0                                | 0                              | 0               | 40,300                                   | 141,003                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 181,303         |   |
| Crown Food Packaging                              | Baltimore     | MD    | 2            | 0   | 0                                | 0                              | 0               | 45,314                                   | 135,942                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 181,256         |   |
| Gerdau Ameristeel Perth Amboy Inc.                | Perth Amboy   | NJ    | 5            | 0   | 0                                | 0                              | 0               | 0  | 567                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 567             |   |
| Rexam Beverage Can Co Re:Oklahoma City Plant      | Oklahoma City | OK    | 5            | 0   | 0                                | 0                              | 0               | 26,566                                   | 150,671                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 177,237         |   |
| Delta Faucet Co                                   | Greensburg    | IN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 14,471                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 14,476          |   |
| Gatto Industrial Platers Inc.                     | Chicago       | IL    | 5            | 0   | 0                                | 0                              | 0               | 590                                      | 300                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 890             |   |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Fabricated Metals (NAICS 332)

| Facility  | Off-site Disposal or Other Releases  |                             |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|---|--|-----------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|---------|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                             |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
|   | Class I Wells Pounds   | Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |         |  |  |  |
|   |  |                             |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |         |  |  |  |
| Wheeling-Pittsburgh Steel                         | 0  | 161                         | 112,041                | 112,202         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 20,039         | 0               | 20,039  | 1,711,616  | 1,501,748  |  |
| BWX Technologies Inc                              | 0  | 0                           | 289                    | 289             | 0   | 0   | 6,669  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 5   | 3,523          | 0               | 10,197  | 10,486   | 1,502,037  |  |
| Ball Metal Beverage Container Corp                | 0  | 0                           | 5                      | 5               | 0   | 0   | 0  | 8  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 8       | 12   | 665,012  |  |
| Rexam Beverage Can Co Re: Winston Salem Plant     | 0  | 0                           | 274                    | 274             | 0   | 0   | 0  | 104  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 104             | 378     | 502,389  | 502,115  |  |
| Ball Metal Beverage Container Corp                | 0  | 0                           | 5                      | 5               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 10  | 0              | 0               | 10      | 15   | 493,015  |  |
| Metal Container Corp Columbus                     | 0  | 0                           | 265                    | 265             | 0   | 0   | 0  | 18   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 18              | 283     | 451,701  | 451,436  |  |
| Metal Coaters                                     | 0  | 0                           | 0                      | 0               | 0   | 265,782   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 311,554         | 311,554 | 441,313  | 441,313  |  |
| Remington Arms Co. Inc.                           | 0  | 0                           | 9,047                  | 9,047           | 0   | 368,515   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 45,771         | 377,562         | 377,562 | 431,237  | 422,190  |  |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div  | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 382,737  |  |
| J&M Plating Plant 2                               | 0  | 0                           | 0                      | 0               | 0   | 374,223   | 0  | 239  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 374,462         | 374,462 | 378,186  | 382,737  |  |
| MSC Walbridge Coatings Inc.                       | 0  | 0                           | 0                      | 0               | 0   | 372,403   | 0  | 145  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 372,548         | 372,548 | 372,831  | 372,831  |  |
| Ellwood National Forge Co                         | 0  | 246,583                     | 0                      | 246,583         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 246,583 | 616,296  | 369,713  |  |
| Rexam Beverage Can Co Re: Fremont Plant           | 0  | 0                           | 177                    | 177             | 0   | 0   | 0  | 70   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 70              | 248     | 364,242  | 364,242  |  |
| Ball Metal Beverage Container Corp                | 0  | 0                           | 4                      | 4               | 0   | 0   | 0  | 2  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 2               | 6       | 352,175  | 352,175  |  |
| Roll Coater Inc                                   | 0  | 0                           | 16,066                 | 16,066          | 0   | 0   | 0  | 44   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 186   | 0              | 230             | 16,296  | 340,053  | 340,053  |  |
| Dur-O-Wal, Inc.                                   | 0  | 0                           | 0                      | 0               | 0   | 329,105   | 1,952  | 4  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 331,061         | 331,061 | 333,928  | 333,928  |  |
| Ball Metal Beverage Container Corp                | 0  | 0                           | 2                      | 2               | 0   | 0   | 0  | 6  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6               | 8       | 325,508  | 325,508  |  |
| Metform L.L.C. Hot Formed Products Plant          | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 312,725  |  |
| Crown Food Packaging                              | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 309,989  |  |
| Crown Beverage Packaging                          | 0  | 204                         | 0                      | 204             | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5               | 209     | 307,308  | 307,104  |  |
| Metal Container Corp Windsor                      | 0  | 0                           | 282                    | 282             | 0   | 0   | 0  | 23   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 23              | 306     | 301,969  | 301,969  |  |
| Rexam Beverage Can Co Olive Branch Facility       | 0  | 0                           | 200                    | 200             | 0   | 0   | 0  | 26   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 26              | 226     | 289,751  | 289,551  |  |
| Rexam Beverage Can Co Re: Whitehouse Plant        | 0  | 0                           | 272                    | 272             | 0   | 0   | 0  | 86   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 86              | 357     | 276,310  | 276,038  |  |
| Rexam Beverage Can Co Re: Eva Street St Paul MN   | 0  | 0                           | 118                    | 118             | 0   | 0   | 0  | 45   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 45              | 164     | 271,508  | 271,390  |  |
| Silgan Containers Manufacturing Corp              | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 268,696  |  |
| Rexam Beverage Can Co Kent WA Facility            | 0  | 0                           | 160                    | 160             | 0   | 0   | 0  | 17   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 17              | 177     | 268,007  | 267,846  |  |
| Rexam Beverage Can Co Re: Bishopville SC Facility | 0  | 0                           | 198                    | 198             | 0   | 0   | 0  | 62   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 62              | 261     | 264,893  | 264,695  |  |
| Crown Beverage Packaging                          | 0  | 202                         | 0                      | 202             | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5               | 207     | 259,646  | 259,444  |  |
| TruTech Ind. Inc.                                 | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 206,464                                       | 0              | 206,464         | 206,464 | 255,676  | 255,676  |  |
| Rexam Beverage Can Co Longview Facility           | 0  | 0                           | 341                    | 341             | 0   | 0   | 0  | 39   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 39              | 380     | 252,770  | 252,430  |  |
| Rexam Beverage Can Co Re Forest Park Facility     | 0  | 0                           | 94                     | 94              | 0   | 0   | 0  | 40   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 40              | 134     | 245,247  | 245,153  |  |
| Ball Metal Beverage Container Corp                | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 240,098  |  |
| Ruskin Co   | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 9  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 9               | 9       | 226,235  | 226,235  |  |
| Belmont Plating Works                             | 0  | 0                           | 0                      | 0               | 0   | 211,325   | 0  | 495  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 211,820         | 211,820 | 214,717  | 214,717  |  |
| Crown Beverage Packaging                          | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 192                   | 0                          | 0                                | 0   | 0              | 197             | 209,729 | 209,729  | 209,729  |  |
| Silgan Containers Manufacturing Corp              | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 207,385  |  |
| Spectrum Metal Finishing Inc.                     | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 780                              | 0   | 0              | 780             | 204,170 | 204,170  | 204,170  |  |
| Quality Rolling & Deburring Co Inc                | 0  | 0                           | 0                      | 0               | 0   | 971   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 971             | 196,350 | 196,350  | 196,350  |  |
| Rocky Mountain Metal Container                    | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 195,006  |  |
| Letourneau Technologies Inc                       | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 194,275  |  |
| Metal Container Corp. Rome                        | 0  | 0                           | 680                    | 680             | 0   | 0   | 0  | 112  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 112             | 792     | 194,885  | 194,885  |  |
| Modern Plating Corp                               | 0  | 0                           | 0                      | 0               | 0   | 191,896   | 0  | 707  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 192,603         | 192,603 | 192,607  | 192,607  |  |
| Rexam Beverage Can Co Re: Chicago Plant           | 0  | 0                           | 177                    | 177             | 0   | 0   | 0  | 86   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 86              | 263     | 191,419  | 191,242  |  |
| Rockwell Fastener Inc.                            | 0  | 0                           | 0                      | 0               | 0   | 174,224   | 0  | 50   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 174,274         | 174,274 | 187,667  | 187,667  |  |
| Ingersoll-Rand Co Steelcraft Div                  | 0  | 0                           | 7,801                  | 7,801           | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1               | 7,802   | 189,105  | 189,105  |  |
| Crown Food Packaging                              | 0  | 0                           | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0       | 0  | 181,256  |  |
| Gerdau Ameristeel Perth Amboy Inc.                | 0  | 0                           | 0                      | 0               | 0   | 97,012  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 80,256                     | 0                                | 0   | 0              | 177,268         | 177,268 | 177,835  | 177,835  |  |
| Rexam Beverage Can Co Re:Oklahoma City Plant      | 0  | 0                           | 171                    | 171             | 0   | 0   | 0  | 6  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6               | 177     | 177,415  | 177,415  |  |
| Delta Faucet Co                                   | 0  | 0                           | 0                      | 0               | 0   | 154,080   | 0  | 245  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 154,325         | 154,325 | 168,801  | 168,801  |  |
| Gatto Industrial Platers Inc.                     | 0  | 0                           | 0                      | 0               | 0   | 165,469   | 0  | 155  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 165,624         | 165,624 | 166,514  | 166,514  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Machinery (NAICS 333)**

|   |               |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|---|---------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
|   |               |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|   |               |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| Facility  | City          | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
| John Deere Harvester Works East Moline                | East Moline   | IL    | 9            | 0   | 0                                | 0                              | 0               | 4,513                                    | 231,292                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 235,805         | 235,805   |  |
| Load Trail Inc.                                       | Sumner        | TX    | 2            | 0   | 0                                | 0                              | 0               | 4,883                                    | 239,266                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 244,149         | 244,149   |  |
| Johnson Crushers International Inc.                   | Eugene        | OR    | 6            | 0   | 0                                | 0                              | 0               | 1,513                                    | 8,912                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,425          | 10,425  |  |
| East Peoria Plant--TTTD & TBU                         | East Peoria   | IL    | 8            | 0   | 0                                | 0                              | 0               | 48                                       | 117,816                           | 21,604                          | 0                       | 0                     | 0   | 0                                 | 282                        | 139,750         | 139,750   |  |
| Coffing Hoists  | Wadesboro     | NC    | 11           | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               | 0   |  |
| Johnson Controls Wichita                              | Wichita       | KS    | 2            | 0   | 0                                | 0                              | 0               | 137,655                                  | 383                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 138,043         | 138,043   |  |
| Rheem Manufacturing Co                                | Milldeleville | GA    | 2            | 0   | 0                                | 0                              | 0               | 132,000                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 132,000         | 132,000   |  |
| Molded Fiber Glass Co -- West                         | Adelanto      | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 119,067                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,067         | 119,067   |  |
| Brunswick Corp Mercury Marine Div                     | Fond du Lac   | WI    | 11           | 0   | 0                                | 0                              | 0               | 17,899                                   | 96,765                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 114,665         | 114,665   |  |
| John Deere Dubuque Works                              | Dubuque       | IA    | 8            | 0   | 0                                | 6,944                          | 6,944           | 1,740                                    | 104,135                           | 361                             | 0                       | 0                     | 0   | 0                                 | 0                          | 106,236         | 113,180   |  |
| Husqvarna Consumer Outdoor Products                   | Orangeburg    | SC    | 12           | 0   | 0                                | 0                              | 0               | 4,150                                    | 101,555                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 105,705         | 105,705   |  |
| John Deere Waterloo Works Westfield Avenue Site       | Waterloo      | IA    | 12           | 0   | 0                                | 0                              | 0               | 9,485                                    | 49,278                            | 986                             | 0                       | 0                     | 0   | 0                                 | 0                          | 59,749          | 59,749  |  |
| Trane   | Clarksville   | TN    | 7            | 0   | 0                                | 0                              | 0               | 88,574                                   | 3,798                             | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 92,373          | 92,373  |  |
| Mercury Marine -- Mercruiser                          | Stillwater    | OK    | 9            | 0   | 0                                | 0                              | 0               | 11,944                                   | 78,091                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,035          | 90,035  |  |
| Lincoln Electric Co                                   | Euclid        | OH    | 12           | 0   | 0                                | 0                              | 0               | 323                                      | 16,873                            | 1,439                           | 0                       | 0                     | 0   | 0                                 | 0                          | 18,635          | 18,635  |  |
| A&B Process Systems                                   | Stratford     | WI    | 4            | 0   | 0                                | 0                              | 0               | 76,376                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 76,376          | 76,376  |  |
| Pall Rai Manufacturing Co                             | Hauppauge     | NY    | 1            | 0   | 0                                | 0                              | 0               | 1,895                                    | 37,678                            | 100                             | 0                       | 0                     | 0   | 0                                 | 0                          | 39,673          | 39,673  |  |
| John Deere Des Moines Works                           | Ankeny        | IA    | 9            | 0   | 0                                | 0                              | 0               | 138                                      | 65,865                            | 218                             | 0                       | 0                     | 0   | 0                                 | 0                          | 66,221          | 66,221  |  |
| Super Radiator Coils                                  | Richmond      | VA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 65,718                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 65,718          | 65,718  |  |
| Citizens Gas & Coke Utility - Manufacturing Divisions | Indianapolis  | IN    | 27           | 0   | 0                                | 0                              | 0               | 48,681                                   | 9,532                             | 511                             | 0                       | 0                     | 0   | 0                                 | 0                          | 58,724          | 58,724  |  |
| Giddings & Lewis Machine Tools LLC                    | Fond du Lac   | WI    | 7            | 0   | 0                                | 0                              | 0               | 0  | 56,967                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 56,967          | 56,967  |  |
| CNH America LLC                                       | New Holland   | PA    | 4            | 0   | 0                                | 0                              | 0               | 10,550                                   | 41,600                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 52,150          | 52,150  |  |
| York Johnson Controls Inc                             | York          | PA    | 4            | 0   | 0                                | 0                              | 0               | 51,063                                   | 0                                 | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 51,068          | 51,068  |  |
| Trane US Inc  | Tyler         | TX    | 2            | 0   | 0                                | 0                              | 0               | 48,847                                   | 5                                 | 10                              | 0                       | 0                     | 0   | 0                                 | 0                          | 48,862          | 48,862  |  |
| Stanadyne Corp  | Windsor       | CT    | 5            | 0   | 0                                | 0                              | 0               | 0  | 48,000                            | 3                               | 0                       | 0                     | 0   | 0                                 | 0                          | 48,003          | 48,003  |  |
| Southern Lithoplate Inc                               | Jackson       | TN    | 1            | 0   | 0                                | 0                              | 0               | 0  | 44,156                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 44,156          | 44,156  |  |
| Super Radiator Coils                                  | Chaska        | MN    | 1            | 0   | 0                                | 0                              | 0               | 47                                       | 46,903                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 46,950          | 46,950  |  |
| Viking Drill & Tool Inc                               | Saint Paul    | MN    | 3            | 0   | 0                                | 0                              | 0               | 374                                      | 17,829                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,203          | 18,203  |  |
| Southeastern Extrusion & Tool Inc                     | Florence      | AL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 43,386                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,386          | 43,386  |  |
| Letourneau Technologies Inc.                          | Longview      | TX    | 10           | 0   | 0                                | 0                              | 0               | 28,827                                   | 13,079                            | 1,157                           | 0                       | 0                     | 0   | 0                                 | 0                          | 43,063          | 43,063  |  |
| Rheem Manufacturing Co                                | Fort Smith    | AR    | 2            | 0   | 0                                | 0                              | 0               | 43,000                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,000          | 43,000  |  |
| Glacier Garlock Bearings LLC                          | Thorofare     | NJ    | 3            | 0   | 0                                | 0                              | 0               | 3,140                                    | 19,800                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,940          | 22,940  |  |
| Xerox Corp  | Webster       | NY    | 5            | 0   | 0                                | 0                              | 0               | 260                                      | 36,130                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 36,390          | 36,390  |  |
| Donaldson Co Inc.                                     | Frankfort     | IN    | 4            | 0   | 0                                | 0                              | 0               | 4,202                                    | 30,828                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 35,030          | 35,030  |  |
| True Manufacturing Co Inc                             | O'Fallon      | MO    | 3            | 0   | 0                                | 0                              | 0               | 33,680                                   | 189                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,869          | 33,869  |  |
| Agco Corp. Jackson Operations                         | Jackson       | MN    | 8            | 0   | 0                                | 0                              | 0               | 274                                      | 34,236                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 34,510          | 34,510  |  |
| Crown Equipment Corp                                  | New Bremen    | OH    | 2            | 0   | 0                                | 0                              | 0               | 0  | 33,713                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,713          | 33,713  |  |
| CMi Terex Roadbuilding Corp                           | Oklahoma City | OK    | 4            | 0   | 0                                | 0                              | 0               | 33,681                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,681          | 33,681  |  |
| Caterpillar Inc                                       | Aurora        | IL    | 9            | 0   | 0                                | 0                              | 0               | 3,046                                    | 29,982                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,028          | 33,028  |  |
| SMS Millcraft   | Oil City      | PA    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 20              | 20  |  |
| Rite Hite Corp  | Memphis       | TN    | 2            | 0   | 0                                | 0                              | 0               | 0  | 33,000                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33,000          | 33,000  |  |
| Friedrich Air Conditioning Co Ltd                     | San Antonio   | TX    | 5            | 0   | 0                                | 0                              | 0               | 31,050                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 31,050          | 31,050  |  |
| Nordyne, Inc.   | Boonville     | MO    | 2            | 0   | 0                                | 0                              | 0               | 31,000                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 31,000          | 31,000  |  |
| Rohm & Haas Chemicals LLC                             | Weeks Island  | LA    | 2            | 0   | 0                                | 0                              | 0               | 0  | 1,196                             | 72                              | 0                       | 0                     | 0   | 0                                 | 0                          | 1,268           | 1,268   |  |
| Allied Air Enterprises                                | Orangeburg    | SC    | 3            | 0   | 0                                | 0                              | 0               | 29,404                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 29,404          | 29,404  |  |
| Temtrol, Inc.   | Okarche       | OK    | 8            | 0   | 0                                | 0                              | 0               | 29,233                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 29,233          | 29,233  |  |
| Honeywell, Engines Systems & Services                 | Phoenix       | AZ    | 8            | 0   | 0                                | 0                              | 0               | 522                                      | 6,417                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,939           | 6,939   |  |
| Fiberox Inc   | Big Spring    | TX    | 2            | 0   | 0                                | 0                              | 0               | 0  | 28,833                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,833          | 28,833  |  |
| Schindler Elevator Corp                               | Gettysburg    | PA    | 6            | 0   | 0                                | 0                              | 0               | 57                                       | 4,989                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,046           | 5,046   |  |
| John Deere Ottumwa Works                              | Ottumwa       | IA    | 6            | 0   | 0                                | 0                              | 0               | 3,312                                    | 24,669                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 27,981          | 27,981  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Machinery (NAICS 333)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |           |           | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|----------------------------------|----------------|-----------------|-----------|-----------|--|--|---|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |           |           |  |  |   |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |           |  |  |   |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |                                  |                |                 |           |           |  |  |   |
| John Deere Harvester Works East Moline                | 0  | 0                                | 7,054                  | 7,054           | 0   | 0   | 21,055   | 47   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 28,156    | 263,961   | 263,961  |  |   |
| Load Trail Inc.                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 244,149   | 244,149  |  |   |
| Johnson Crushers International Inc.                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 186,281                          | 0              | 186,281         | 186,281   | 196,706   | 196,706  |  |   |
| East Peoria Plant--TTTD & TBU                         | 0  | 3,108                            | 156                    | 3,264           | 0   | 0   | 103  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 4,540                            | 0                                | 0              | 4,643           | 7,907     | 147,657   | 144,393  |  |   |
| Coffing Hoists  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 108,642                          | 34,755                           | 0              | 143,397         | 143,397   | 143,397   | 143,397  |  |   |
| Johnson Controls Wichita                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 138,043   | 138,043  |  |   |
| Rheem Manufacturing Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 5         | 132,005   | 132,005  |  |   |
| Molded Fiber Glass Co - West                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 119,067   | 119,067  |  |   |
| Brunswick Corp Mercury Marine Div                     | 0  | 1,820                            | 18,561                 | 20,381          | 0   | 0   | 6  | 106  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 112       | 20,493    | 135,158  | 114,777  |   |
| John Deere Dubuque Works                              | 0  | 0                                | 5,450                  | 5,450           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 8                                | 0              | 0               | 8         | 5,458     | 118,638  | 106,244  |   |
| Husqvarna Consumer Outdoor Products                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 105,705   | 105,705  |  |   |
| John Deere Waterloo Works Westfield Avenue Site       | 0  | 0                                | 42,426                 | 42,426          | 0   | 0   | 0  | 63   | 0                       | 0   | 0                                 | 0                     | 38,778                     | 0                                | 84                               | 0              | 38,925          | 81,351    | 141,100   | 98,674   |  |   |
| Trane   | 0  | 0                                | 9                      | 9               | 0   | 0   | 0  | 58   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 58              | 67        | 92,441    | 92,441   |  |   |
| Mercury Marine - Mercruiser                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 90,035    | 90,035   |  |   |
| Lincoln Electric Co                                   | 0  | 1,689                            | 1,155,621              | 1,157,310       | 0   | 57,697  | 905  | 22   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 502                              | 0              | 59,126          | 1,216,436 | 1,235,071 | 77,761   |  |   |
| A&B Process Systems                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 76,376    | 76,376   |  |   |
| Pall Rai Manufacturing Co                             | 0  | 0                                | 0                      | 0               | 32,402                                    | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 32,402          | 32,402    | 72,075    | 72,075   |  |   |
| John Deere Des Moines Works                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 67   | 44   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 111             | 111       | 66,332    | 66,332   |  |   |
| Super Radiator Coils                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 65,718    | 65,718   |  |   |
| Citizens Gas & Coke Utility - Manufacturing Divisions | 0  | 0                                | 372                    | 372             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 372       | 59,096    | 58,724   |  |   |
| Giddings & Lewis Machine Tools LLC                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 56,967    | 56,967   |  |   |
| CNH America LLC                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 750                              | 0                                | 0              | 750             | 750       | 52,900    | 52,900   |  |   |
| York Johnson Controls Inc                             | 0  | 0                                | 485                    | 485             | 0   | 0   | 0  | 9  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 9               | 494       | 51,562    | 51,077   |  |   |
| Trane US Inc  | 0  | 0                                | 5                      | 5               | 0   | 0   | 0  | 10   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 10              | 15        | 48,877    | 48,872   |  |   |
| Stanadyne Corp  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 0                                | 0              | 1               | 48,004    | 48,004    | 48,004   |  |   |
| Southern Lithoplate Inc                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 3,055                            | 0                                | 0              | 3,055           | 3,055     | 47,211    | 47,211   |  |   |
| Super Radiator Coils                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 46,950    | 46,950   |  |   |
| Viking Drill & Tool Inc                               | 0  | 0                                | 0                      | 0               | 0   | 25,400  | 0  | 248  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 25,648          | 25,648    | 43,851    | 43,851   |  |   |
| Southeastern Extrusion & Tool Inc                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 43,386    | 43,386   |  |   |
| Letourneau Technologies Inc.                          | 0  | 0                                | 37,824                 | 37,824          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 37,824    | 80,887    | 43,063   | 43,063   |   |
| Rheem Manufacturing Co                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 5               | 5         | 43,005    | 43,005   |  |   |
| Glacier Garlock Bearings LLC                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 20   | 0                       | 0   | 0                                 | 0                     | 0                          | 18,138                           | 0                                | 0              | 18,158          | 18,158    | 41,098    | 41,098   |  |   |
| Xerox Corp  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 36,390    | 36,390   |  |   |
| Donaldson Co Inc.                                     | 0  | 0                                | 13,004                 | 13,004          | 0   | 0   | 0  | 250  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 250             | 13,254    | 48,284    | 35,280   | 35,280   |   |
| True Manufacturing Co Inc                             | 0  | 0                                | 0                      | 0               | 1,169                                     | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 1,169           | 1,169     | 35,038    | 35,038   |  |   |
| Agco Corp. Jackson Operations                         | 0  | 0                                | 15                     | 15              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 15        | 34,525    | 34,510   | 34,510   |   |
| Crown Equipment Corp                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 33,713    | 33,713   |  |   |
| CMI Terex Roadbuilding Corp                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 33,681    | 33,681   |  |   |
| Caterpillar Inc                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 175  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 175             | 33,203    | 33,203    | 33,203   |  |   |
| SMS Millcraft   | 0  | 0                                | 1,817                  | 1,817           | 0   | 31  | 33,078   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 33,109          | 34,926    | 34,946    | 33,129   |  |   |
| Rite Hite Corp  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 33,000    | 33,000   |  |   |
| Friedrich Air Conditioning Co Ltd                     | 0  | 0                                | 30                     | 30              | 0   | 0   | 0  | 6  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 6               | 36        | 31,086    | 31,056   | 31,056   |   |
| Nordyne, Inc.   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 31,000    | 31,000   | 31,000   |   |
| Rohm & Haas Chemicals LLC                             | 19,785   | 0                                | 0                      | 19,785          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 24,334                           | 4,338                            | 28,672         | 48,457          | 49,725    | 29,940    | 29,940   |  |   |
| Allied Air Enterprises                                | 0  | 0                                | 258                    | 258             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 258       | 29,662    | 29,404   | 29,404   |   |
| Temtrol, Inc.   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 29,233    | 29,233   | 29,233   |   |
| Honeywell, Engines Systems & Services                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 56   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 22,208         | 22,264          | 22,264    | 29,203    | 29,203   |  |   |
| Fiberod Inc   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 9  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 0               | 0         | 28,833    | 28,833   | 28,833   |   |
| Schindler Elevator Corp                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 23,628                           | 0                                | 23,629         | 23,629          | 28,675    | 28,675    | 28,675   |  |   |
| John Deere Ottumwa Works                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 9  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0                                | 0              | 9               | 9         | 27,990    | 27,990   | 27,990   |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Computers/Electronic Products (NAICS 334)

| Computers/Electronic Products (NAICS 334)                 |                   |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |  | Total On-site Disposal or Other Releases Pounds |
|---|-------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|--|---|
|   |                   |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |  |   |
|   |                   |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |  |   |
|   |                   |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |  |   |
| Facility  | City              | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |   |
| Amphenol Corp   | Sidney            | NY    | 12           | 0   | 0                                | 0                              | 0               | 1,000                                    | 19,202                            | 1,176,468                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,196,670       |  |   |
| IBM Corp  | Hopewell Junction | NY    | 15           | 0   | 0                                | 0                              | 0               | 400                                      | 16,560                            | 1,057,702                       | 0                       | 0                     | 0   | 0                                 | 0                          | 1,074,662       |  |   |
| Siltronic Corp.   | Portland          | OR    | 4            | 0   | 0                                | 0                              | 0               | 1,869                                    | 831                               | 633,258                         | 0                       | 0                     | 0   | 0                                 | 0                          | 635,958         |  |   |
| AVX Corp Myrtle Beach                                     | Myrtle Beach      | SC    | 7            | 0   | 0                                | 0                              | 0               | 40,479                                   | 41,098                            | 260                             | 0                       | 0                     | 0   | 0                                 | 0                          | 81,837          |  |   |
| Sanyo Solar (USA) LLC                                     | Carson            | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 8,069                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,069           |  |   |
| IBM Corp  | Essex Junction    | VT    | 9            | 0   | 0                                | 0                              | 0               | 184                                      | 6,513                             | 179,021                         | 0                       | 0                     | 0   | 0                                 | 0                          | 185,718         |  |   |
| RF Micro Devices Fab 3                                    | Greensboro        | NC    | 4            | 0   | 0                                | 0                              | 0               | 20                                       | 160,750                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 160,770         |  |   |
| TTM Technologies Inc. Redmond                             | Redmond           | WA    | 7            | 0   | 0                                | 0                              | 0               | 9  | 4,288                             | 0                               | 5                       | 0                     | 0   | 0                                 | 0                          | 4,302           |  |   |
| Hersey Meters   | Cleveland         | NC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |   |
| Littelfuse L.P.   | Irving            | TX    | 4            | 0   | 0                                | 0                              | 0               | 0  | 97,437                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 97,437          |  |   |
| Olean Advanced Products                                   | Olean             | NY    | 2            | 0   | 0                                | 0                              | 0               | 79                                       | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 79              |  |   |
| Micron Technology Inc                                     | Boise             | ID    | 8            | 0   | 0                                | 0                              | 0               | 22,025                                   | 66,350                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 88,375          |  |   |
| Sony Electronics Inc.                                     | Dothan            | AL    | 4            | 0   | 0                                | 0                              | 0               | 72,410                                   | 2,410                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74,820          |  |   |
| Vishay Vitramon Inc                                       | Monroe            | CT    | 3            | 0   | 0                                | 0                              | 0               | 2,470                                    | 57,704                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 60,179          |  |   |
| Molex Little Rock Connector                               | Maumelle          | AR    | 6            | 0   | 0                                | 0                              | 0               | 250                                      | 250                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 500             |  |   |
| Philips Lumileds Lighting Co                              | San Jose          | CA    | 4            | 0   | 0                                | 0                              | 0               | 14,610                                   | 58,621                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 73,231          |  |   |
| Qimonda   | Sandston          | VA    | 5            | 0   | 0                                | 0                              | 0               | 0  | 69,021                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 69,021          |  |   |
| Texas Instruments Inc                                     | Dallas            | TX    | 9            | 0   | 0                                | 0                              | 0               | 0  | 23,652                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 23,652          |  |   |
| Illumina, Inc   | San Diego         | CA    | 2            | 0   | 0                                | 0                              | 0               | 5  | 63,442                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,447          |  |   |
| Multek Flexible Circuits Inc                              | Northfield        | MN    | 6            | 0   | 0                                | 0                              | 0               | 1,000                                    | 44,956                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 45,956          |  |   |
| Tyco Electronics  | Landville         | PA    | 3            | 0   | 0                                | 0                              | 0               | 0  | 11                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11              |  |   |
| Arora Technologies Inc                                    | Huntsville        | AL    | 3            | 0   | 0                                | 0                              | 0               | 5,767                                    | 39,341                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 45,108          |  |   |
| RF Micro Devices Fab 1                                    | Greensboro        | NC    | 2            | 0   | 0                                | 0                              | 0               | 10                                       | 43,980                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 43,990          |  |   |
| Piezo Kinetics Inc  | Bellefonte        | PA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |   |
| International Resistive Co                                | Boone             | NC    | 3            | 0   | 0                                | 0                              | 0               | 0  | 41,132                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,132          |  |   |
| King Circuits   | Addison           | IL    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |   |
| Texas Instruments Inc                                     | Stafford          | TX    | 7            | 0   | 0                                | 0                              | 0               | 755                                      | 7,185                             | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,945           |  |   |
| Du Pont Electronics Microcircuits Industries Ltd.         | Marlatt           | PR    | 8            | 0   | 0                                | 0                              | 0               | 0  | 1,407                             | 0                               | 0                       | 0                     | 0   | 21                                | 1,428                      | 1,428           |  |   |
| ASC Signal Corp   | Smithfield        | NC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 27,918                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 27,918          |  |   |
| TTM Technologies Inc                                      | Chippewa Falls    | WI    | 11           | 0   | 0                                | 0                              | 0               | 0  | 32,820                            | 3                               | 0                       | 0                     | 0   | 0                                 | 0                          | 32,823          |  |   |
| Amitron Corp  | Elk Grove Village | IL    | 5            | 0   | 0                                | 0                              | 0               | 125                                      | 607                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 732             |  |   |
| Kemet Electronics Corp - Fountain Inn Plant               | Fountain Inn      | SC    | 2            | 0   | 0                                | 0                              | 0               | 0  | 300                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 300             |  |   |
| Bartlett Manufacturing                                    | Cary              | IL    | 2            | 0   | 0                                | 0                              | 0               | 21                                       | 85                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 106             |  |   |
| Stmicroelectronics  | Phoenix           | AZ    | 5            | 0   | 0                                | 0                              | 0               | 21                                       | 28,389                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,410          |  |   |
| Vishay Cera-Mite Inc                                      | Grafton           | WI    | 3            | 0   | 0                                | 0                              | 0               | 505                                      | 5,961                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,466           |  |   |
| Da-Lite Screen Co   | Warsaw            | IN    | 3            | 0   | 0                                | 0                              | 0               | 260                                      | 25,424                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 25,684          |  |   |
| Merix Corp  | Forest Grove      | OR    | 10           | 0   | 0                                | 0                              | 0               | 2,113                                    | 21,837                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 23,955          |  |   |
| Delta Precision Circuits                                  | Elk Grove Village | IL    | 2            | 0   | 0                                | 0                              | 0               | 189                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 189             |  |   |
| Cornell Dubilier Marketing In C.                          | Liberty           | SC    | 4            | 0   | 0                                | 0                              | 0               | 11                                       | 1,552                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,563           |  |   |
| DRS Sensors & Targeting Systems Infrared Technologies Div | Dallas            | TX    | 3            | 0   | 0                                | 0                              | 0               | 5  | 22,179                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,184          |  |   |
| Temic Automotive of North America Inc                     | Seguin            | TX    | 1            | 0   | 0                                | 0                              | 0               | 0  | 33                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 33              |  |   |
| Rockwell Collins Inc -C Avenue Facility                   | Cedar Rapids      | IA    | 7            | 0   | 0                                | 0                              | 0               | 9,700                                    | 10,391                            | 275                             | 0                       | 0                     | 0   | 0                                 | 0                          | 20,366          |  |   |
| Intel Corp  | Rio Rancho        | NM    | 9            | 0   | 0                                | 0                              | 0               | 1,158                                    | 16,565                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,723          |  |   |
| MEMC Electronic Materials Inc                             | Saint Peters      | MO    | 6            | 0   | 0                                | 0                              | 0               | 10                                       | 19,590                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 19,600          |  |   |
| CTS Electronic Components Inc                             | Albuquerque       | NM    | 2            | 0   | 0                                | 0                              | 0               | 7  | 267                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 274             |  |   |
| Integrated Device Technology Inc                          | Hillsboro         | OR    | 3            | 0   | 0                                | 0                              | 0               | 16                                       | 19,290                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 19,306          |  |   |
| Becromal of America                                       | Clinton           | TN    | 2            | 0   | 0                                | 0                              | 0               | 250                                      | 18,100                            | 750                             | 0                       | 0                     | 0   | 0                                 | 0                          | 19,100          |  |   |
| Endicott Interconnect Technologies Inc                    | Endicott          | NY    | 8            | 0   | 0                                | 0                              | 0               | 885                                      | 5,932                             | 1,657                           | 0                       | 0                     | 0   | 0                                 | 0                          | 8,474           |  |   |
| Freescale Semiconductor - Chandler                        | Chandler          | AZ    | 9            | 0   | 0                                | 0                              | 0               | 270                                      | 18,210                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,480          |  |   |
| Micron Technology Inc.                                    | Manassas          | VA    | 5            | 0   | 0                                | 0                              | 0               | 300                                      | 17,712                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,012          |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Computers/Electronic Products (NAICS 334)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |        |
|---|--|----------------------------------|------------------------|-----------------|---|--|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|---------|--|--|--|--------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |         |  |  |  |        |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds |         |  |  |  |        |
|   |  |                                  |                        |                 |   |  |  |  |                         |   |                                   |                       |                            |                                  |   |                |         |  |  |  |        |
| Amphenol Corp   | 0  | 7,099                            | 0                      | 7,099           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 82             | 0       | 7,181  | 1,203,861  | 1,203,861  |        |
| IBM Corp  | 0  | 0                                | 0                      | 0               | 0   | 8,052  | 95   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 14,017                           | 0   | 85             | 22,249  | 22,249   | 1,096,911  | 1,096,911  |        |
| Siltronic Corp.   | 0  | 0                                | 3                      | 3               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 3  | 635,958  | 635,958  |        |
| AVX Corp Myrtle Beach                                     | 0  | 0                                | 0                      | 0               | 0   | 198,888  | 0  | 268  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 44,768  | 0              | 243,924 | 243,924  | 325,761  | 325,761  |        |
| Sanyo Solar (USA) LLC                                     | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 234,714        | 234,714 | 242,783  | 242,783  |  |        |
| IBM Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,645          | 2,645   | 188,363  | 188,363  |  |        |
| RF Micro Devices Fab 3                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 160,770  | 160,770  |        |
| TTM Technologies Inc. Redmond                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 134,193  | 300  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 134,493 | 134,493  | 138,796  | 138,796  |        |
| Hersey Meters   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 107,773                                       | 0              | 107,773 | 107,773  | 107,773  | 107,773  |        |
| Littelfuse L.P.   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,500                            | 0   | 0              | 1,500   | 98,937   | 98,937   | 98,937   |        |
| Olean Advanced Products                                   | 0  | 0                                | 0                      | 0               | 0   | 9,793  | 0  | 119  | 0                       | 0   | 0                                 | 84,532                | 0                          | 0                                | 0   | 0              | 94,443  | 94,443   | 94,522   | 94,522   |        |
| Micron Technology Inc                                     | 0  | 0                                | 271                    | 271             | 0   | 0  | 0  | 3  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 590   | 0              | 593     | 864  | 89,239   | 88,968   |        |
| Sony Electronics Inc.                                     | 0  | 0                                | 16,886                 | 16,886          | 0   | 0  | 0  | 6  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 6       | 16,892   | 91,712   | 74,826   |        |
| Vishay Vitramon Inc                                       | 0  | 4,189                            | 0                      | 4,189           | 0   | 5,683  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 7,697                            | 0   | 0              | 13,380  | 17,569   | 77,747   | 73,559   |        |
| Molex Little Rock Connector                               | 0  | 0                                | 15                     | 15              | 0   | 10,864   | 0  | 553  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 61,497         | 72,914  | 72,930   | 73,414   |  |        |
| Philips Lumileds Lighting Co                              | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 73,231   | 73,231   |        |
| Qimonda   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 69,021   | 69,021   |        |
| Texas Instruments Inc                                     | 0  | 0                                | 0                      | 0               | 6,824                                     | 0  | 29,607   | 7,376  | 0                       | 0   | 0                                 | 0                     | 0                          | 568                              | 0   | 505            | 44,880  | 44,880   | 68,532   | 68,532   |        |
| Illumina, Inc   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 63,447   | 63,447   |        |
| Multitek Flexible Circuits Inc                            | 0  | 0                                | 0                      | 0               | 0   | 1,086  | 0  | 221  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4,635   | 0              | 5,942   | 5,942  | 51,898   | 51,898   |        |
| Tyco Electronics  | 0  | 0                                | 0                      | 0               | 0   | 45,737   | 0  | 34   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 45,853  | 45,853   | 45,864   | 45,864   |        |
| Arora Technologies Inc                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 45,108   | 45,108   |        |
| RF Micro Devices Fab 1                                    | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 43,990   | 43,990   |        |
| Piezo Kinetics Inc  | 0  | 0                                | 0                      | 0               | 0   | 43,916   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 43,916  | 43,916   | 43,916   | 43,916   |        |
| International Resistive Co                                | 0  | 0                                | 25,971                 | 25,971          | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 25,971   | 67,103   |        |
| King Circuits   | 0  | 0                                | 0                      | 0               | 0   | 39,966   | 0  | 250  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 40,216  | 40,216   | 40,216   | 40,216   |        |
| Texas Instruments Inc                                     | 0  | 4,457                            | 500                    | 4,957           | 0   | 0  | 0  | 29,630   | 0                       | 0   | 0                                 | 0                     | 0                          | 1,755                            | 0   | 0              | 31,385  | 36,342   | 44,287   | 39,330   |        |
| Du Pont Electronics Microcircuits Industries Ltd.         | 0  | 6                                | 0                      | 6               | 13,390                                    | 10,477   | 15   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 34,673                           | 10,791  | 0              | 34,679  | 36,102   | 36,102   | 36,102   |        |
| ASC Signal Corp   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 4  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 6,548   | 0              | 6,552   | 34,470   | 34,470   | 34,470   |        |
| TTM Technologies Inc                                      | 0  | 1                                | 0                      | 1               | 0   | 705  | 0  | 607  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,312   | 1,313  | 34,136   | 34,136   |        |
| Amtron Corp   | 0  | 0                                | 0                      | 0               | 0   | 31,385   | 0  | 304  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 31,689  | 31,689   | 32,422   | 32,422   |        |
| Kemet Electronics Corp - Fountain Inn Plant               | 0  | 0                                | 0                      | 0               | 0   | 30,012   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 30,012  | 30,312   | 30,312   | 30,312   |        |
| Bartlett Manufacturing                                    | 0  | 0                                | 0                      | 0               | 0   | 29,089   | 0  | 34   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 29,123  | 29,123   | 29,229   | 29,229   |        |
| Stmicroelectronics  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 28,410   | 28,410   |        |
| Vishay Cera-Mite Inc                                      | 0  | 0                                | 31                     | 31              | 0   | 17,300   | 0  | 2,515  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 19,815  | 19,846   | 26,312   | 26,312   |        |
| Da-Lite Screen Co   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 25,684   | 25,684   |        |
| Merix Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 242  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 879   | 0              | 1,121   | 1,121  | 25,076   | 25,076   |        |
| Delta Precision Circuits                                  | 0  | 0                                | 0                      | 0               | 0   | 904  | 0  | 69   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 21,488         | 22,461  | 22,650   | 22,650   | 22,650   |        |
| Cornell Dubilier Marketing In C.                          | 0  | 0                                | 1,052                  | 1,052           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 20,807  | 0              | 20,807  | 21,859   | 23,422   | 22,370   |        |
| DRS Sensors & Targeting Systems Infrared Technologies Div | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 22,184   | 22,184   |        |
| Temic Automotive of North America Inc                     | 0  | 0                                | 0                      | 0               | 21,614                                    | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 21,614  | 21,614   | 21,647   | 21,647   |        |
| Rockwell Collins Inc -C Avenue Facility                   | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 1,055  | 0                       | 0   | 0                                 | 0                     | 0                          | 70                               | 0   | 0              | 1,125   | 1,125  | 21,491   | 21,491   |        |
| Intel Corp  | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 379  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 57  | 3,154          | 3,590   | 21,313   | 21,313   | 21,313   |        |
| MEMC Electronic Materials Inc                             | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 19,600   | 19,600   |        |
| CTS Electronic Components Inc                             | 0  | 14,254                           | 0                      | 14,254          | 0   | 19,000   | 0  | 258  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 19,258  | 33,512   | 33,786   | 19,532   |        |
| Integrated Device Technology Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 19,306   | 19,306   |        |
| Becromal of America                                       | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 19,100   | 19,100   |        |
| Endicott Interconnect Technologies Inc                    | 0  | 2,771                            | 0                      | 2,771           | 0   | 113  | 9,967  | 210  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10,290  | 13,061   | 21,535   | 21,535   |        |
| Freescale Semiconductor - Chandler                        | 0  | 0                                | 0                      | 0               | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 0  | 18,480   | 18,480   |        |
| Micron Technology Inc.                                    | 0  | 0                                | 1,800                  | 1,800           | 0   | 0  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 1,800  | 19,812   | 18,012   | 18,012 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Electrical Equipment (NAICS 335)

| Facility  |                |    |    | City |   |       |       | State   |         |     |   | Forms Number |    |        |         | On-site Disposal or Other Releases  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       | Total On-site Disposal or Other Releases Pounds |
|---|----------------|----|----|------|---|-------|-------|---------|---------|-----|---|--------------|----|--------|---------|---|--|--|--|--|----------------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|
|   |                |    |    |      |   |       |       |         |         |     |   |              |    |        |         | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |  |  |  | Other On-site Disposal or Other Releases |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
|   |                |    |    |      |   |       |       |         |         |     |   |              |    |        |         |   |  |  |  | Class I Wells Pounds                     | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds |   |
| East Penn Manufacturing Co Inc                    | Lyon Station   | PA | 7  | 0    | 0 | 0     | 0     | 495     | 5,220   | 0   | 0 | 0            | 0  | 269    | 5,984   | 5,984   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Whirlpool Corp Marion Division                    | Marion         | OH | 9  | 0    | 0 | 0     | 0     | 305     | 341,821 | 0   | 0 | 0            | 0  | 0      | 342,126 | 342,126   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Graftech International Holdings Inc.              | Lawrenceburg   | TN | 4  | 0    | 0 | 4,267 | 4,267 | 0       | 298,553 | 0   | 0 | 0            | 43 | 0      | 298,596 | 302,863   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Sub Zero Freezer Co. Inc.                         | Madison        | WI | 6  | 0    | 0 | 0     | 0     | 206,031 | 0       | 0   | 0 | 0            | 0  | 0      | 206,031 | 206,031   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| State Industries Inc.                             | Ashland City   | TN | 8  | 0    | 0 | 0     | 0     | 6,364   | 100,680 | 624 | 0 | 0            | 0  | 0      | 107,668 | 107,668   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Exide Technologies                                | Bristol        | TN | 5  | 0    | 0 | 0     | 0     | 65      | 1,251   | 134 | 0 | 0            | 0  | 0      | 1,450   | 1,450   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Norcold Inc.                                      | Sidney         | OH | 2  | 0    | 0 | 0     | 0     | 0       | 154,099 | 0   | 0 | 0            | 0  | 0      | 154,099 | 154,099   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Whirlpool Corp - Clyde Div                        | Clyde          | OH | 8  | 0    | 0 | 0     | 0     | 4,514   | 146,454 | 0   | 0 | 0            | 0  | 0      | 150,968 | 150,968   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| GEA BPO LLC                                       | Bloomington    | IN | 12 | 0    | 0 | 0     | 0     | 292     | 140,431 | 0   | 0 | 0            | 0  | 0      | 140,723 | 140,723   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Cooper Power Systems Inc                          | Olean          | NY | 6  | 0    | 0 | 0     | 0     | 260     | 728     | 0   | 0 | 0            | 0  | 0      | 988     | 988   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Osram Sylvania                                    | Versailles     | KY | 3  | 0    | 0 | 0     | 0     | 21,581  | 86,318  | 1   | 0 | 0            | 0  | 0      | 107,900 | 107,900   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Electrolux Home Products                          | Springfield    | TN | 8  | 0    | 0 | 0     | 0     | 250     | 16,012  | 250 | 0 | 0            | 0  | 0      | 16,512  | 16,512  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Hexcel Corp                                       | Salt Lake City | UT | 5  | 0    | 0 | 0     | 0     | 14,302  | 97,889  | 0   | 0 | 0            | 0  | 0      | 112,191 | 112,191   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Panasonic Battery Corp of America - Lithium Div   | Columbus       | GA | 1  | 0    | 0 | 0     | 0     | 250     | 1,000   | 0   | 0 | 0            | 0  | 0      | 1,250   | 1,250   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Maclean Fiberglass                                | Newberry       | SC | 1  | 0    | 0 | 0     | 0     | 94,150  | 250     | 0   | 0 | 0            | 0  | 0      | 94,400  | 94,400  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Sub Zero Freezer Co. Inc.                         | Phoenix        | AZ | 5  | 0    | 0 | 0     | 0     | 90,003  | 0       | 0   | 0 | 0            | 0  | 0      | 90,003  | 90,003  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Robroy Industries Texas LP                        | Gilmer         | TX | 5  | 0    | 0 | 0     | 0     | 1,005   | 77,051  | 150 | 0 | 0            | 0  | 0      | 78,206  | 78,206  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Northstar Battery Co LLC                          | Springfield    | MO | 1  | 0    | 0 | 0     | 0     | 7       | 141     | 0   | 0 | 0            | 0  | 0      | 148     | 148   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| SGL Technic Inc. Polycarbon Div.                  | Valencia       | CA | 2  | 0    | 0 | 0     | 0     | 0       | 250     | 0   | 0 | 0            | 0  | 0      | 250     | 250   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Exide Technologies                                | Salina         | KS | 3  | 0    | 0 | 0     | 0     | 34      | 6,681   | 0   | 0 | 0            | 0  | 0      | 6,715   | 6,715   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Invensys Appliance Controls                       | West Plains    | MO | 5  | 0    | 0 | 0     | 0     | 0       | 0       | 0   | 0 | 0            | 0  | 73,516 | 73,516  | 73,516  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Whirlpool Corp Findlay Div                        | Findlay        | OH | 2  | 0    | 0 | 0     | 0     | 7,316   | 65,848  | 0   | 0 | 0            | 0  | 0      | 73,164  | 73,164  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Yuasa Battery Inc.                                | Laureldale     | PA | 3  | 0    | 0 | 0     | 0     | 10      | 207     | 39  | 0 | 0            | 0  | 0      | 256     | 256   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Varflex Corp                                      | Rome           | NY | 9  | 0    | 0 | 0     | 0     | 255     | 56,774  | 0   | 0 | 0            | 0  | 0      | 57,029  | 57,029  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Morrill Motors Inc.                               | Erwin          | TN | 2  | 0    | 0 | 0     | 0     | 5,755   | 50,495  | 0   | 0 | 0            | 0  | 0      | 56,250  | 56,250  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Bradford White Corp                               | Middleville    | MI | 8  | 0    | 0 | 0     | 0     | 47      | 53,514  | 0   | 0 | 0            | 0  | 0      | 53,561  | 53,561  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Toshiba International Corp                        | Houston        | TX | 7  | 0    | 0 | 0     | 0     | 0       | 52,751  | 0   | 0 | 0            | 0  | 0      | 52,751  | 52,751  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Cytac Carbon Fibers LLC                           | Rock Hill      | SC | 1  | 0    | 0 | 0     | 0     | 0       | 51,618  | 0   | 0 | 0            | 0  | 0      | 51,618  | 51,618  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| National Electrical Carbon Products Inc           | Greenville     | SC | 3  | 0    | 0 | 0     | 0     | 0       | 48,623  | 19  | 0 | 0            | 0  | 0      | 48,642  | 48,642  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Braon-Nutone LLC                                  | Hartford       | WI | 2  | 0    | 0 | 0     | 0     | 319     | 44,432  | 0   | 0 | 0            | 0  | 0      | 44,751  | 44,751  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Leroy Somer                                       | Lexington      | TN | 4  | 0    | 0 | 0     | 0     | 18,150  | 25,723  | 0   | 0 | 0            | 0  | 0      | 43,873  | 43,873  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Times Fiber Communications                        | Chatham        | VA | 2  | 0    | 0 | 0     | 0     | 0       | 0       | 0   | 0 | 0            | 0  | 0      | 0       | 0   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Thomas & Betts Corp                               | Jonesboro      | AR | 3  | 0    | 0 | 0     | 0     | 2,886   | 38,421  | 0   | 0 | 0            | 0  | 0      | 41,307  | 41,307  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Preformed Line Products Co                        | Rogers         | AR | 2  | 0    | 0 | 0     | 0     | 1,555   | 37,049  | 0   | 0 | 0            | 0  | 0      | 38,604  | 38,604  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Cobasys LLC                                       | Springboro     | OH | 3  | 0    | 0 | 0     | 0     | 0       | 1,250   | 0   | 0 | 0            | 0  | 0      | 1,250   | 1,250   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Toho Tenax America Inc.                           | Rockwood       | TN | 3  | 0    | 0 | 0     | 0     | 6,842   | 30,246  | 0   | 0 | 0            | 0  | 0      | 37,088  | 37,088  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Panasonic Primary Battery Corp. of America (PPBA) | Columbus       | GA | 4  | 0    | 0 | 0     | 0     | 5,500   | 18,778  | 0   | 0 | 0            | 0  | 0      | 24,278  | 24,278  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Goodman Co L.P.                                   | Fayetteville   | TN | 3  | 0    | 0 | 0     | 0     | 7,297   | 27,956  | 0   | 0 | 0            | 0  | 0      | 35,253  | 35,253  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Whirlpool Corp                                    | Evansville     | IN | 4  | 0    | 0 | 0     | 0     | 3,400   | 30,850  | 0   | 0 | 0            | 0  | 0      | 34,250  | 34,250  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| General Cable Corp                                | Williamantic   | CT | 5  | 0    | 0 | 0     | 0     | 33,641  | 0       | 0   | 0 | 0            | 0  | 0      | 33,641  | 33,641  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Penn-Union Corp                                   | Edinboro       | PA | 3  | 0    | 0 | 0     | 0     | 20,686  | 11,021  | 0   | 0 | 0            | 0  | 0      | 31,707  | 31,707  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Holophane - Utica Plant                           | Utica          | OH | 1  | 0    | 0 | 0     | 0     | 5       | 32,725  | 0   | 0 | 0            | 0  | 0      | 32,730  | 32,730  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| GE Appliances                                     | Louisville     | KY | 11 | 0    | 0 | 0     | 0     | 174     | 1,066   | 250 | 0 | 0            | 0  | 0      | 1,490   | 1,490   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Rockbestos Surprenant Cable Corp                  | East Granby    | CT | 6  | 0    | 0 | 0     | 0     | 0       | 0       | 0   | 0 | 0            | 0  | 0      | 0       | 0   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Ultralife Batteries Inc                           | Newark         | NY | 2  | 0    | 0 | 0     | 0     | 0       | 10,610  | 0   | 0 | 0            | 0  | 0      | 10,610  | 10,610  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| S&C Electric Co                                   | Chicago        | IL | 10 | 0    | 0 | 0     | 0     | 740     | 10,541  | 0   | 0 | 0            | 0  | 0      | 11,280  | 11,280  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| NWL Transformers Inc-- Borden Town Plant          | Bordentown     | NJ | 2  | 0    | 0 | 0     | 0     | 0       | 0       | 0   | 0 | 0            | 0  | 0      | 0       | 0   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| General Cable Industries Inc.                     | Marion         | IN | 6  | 0    | 0 | 0     | 0     | 1,528   | 210     | 143 | 0 | 0            | 0  | 0      | 1,881   | 1,881   |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Caribe GE International Of Puerto Rico Inc.       | San German     | PR | 2  | 0    | 0 | 0     | 0     | 26,799  | 0       | 0   | 0 | 0            | 0  | 0      | 26,799  | 26,799  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |
| Sub Zero Freezer Co. Inc.                         | Fitchburg      | WI | 6  | 0    | 0 | 0     | 0     | 26,001  | 0       | 0   | 0 | 0            | 0  | 0      | 26,001  | 26,001  |  |  |  |  |                                  |                                |                 |                               |                                   |                                 |                         |                       |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Electrical Equipment (NAICS 335)

| Facility  | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |         |         |         | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|---|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|---------|---------|---------|--|--|--|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |         |         |         |  |  |  |
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds |         |         |         |  |  |  |
|   |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |         |         |         |  |  |  |
| East Penn Manufacturing Co Inc                    | 0  | 0                                | 0                      | 0               | 0   | 465,627   | 0  | 27   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 465,654 | 471,638 | 471,638 |  |  |  |
| Whirlpool Corp Marion Division                    | 0  | 0                                | 9,694                  | 9,694           | 0   | 0   | 0  | 21   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 21      | 351,841 | 342,147 |  |  |  |
| Graftech International Holdings Inc.              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 302,863 | 298,596 |  |  |  |
| Sub Zero Freezer Co. Inc.                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 206,031 | 206,031 |  |  |  |
| State Industries Inc.                             | 0  | 0                                | 299                    | 299             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 93,538                     | 0                                | 0   | 0              | 93,538  | 201,505 | 201,206 |  |  |  |
| Exide Technologies                                | 0  | 0                                | 0                      | 0               | 0   | 197,708   | 0  | 130  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 197,838 | 199,288 | 199,288 |  |  |  |
| Norcold Inc                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 154,099 | 154,099 |  |  |  |
| Whirlpool Corp - Clyde Div                        | 0  | 0                                | 33,980                 | 33,980          | 0   | 0   | 0  | 318  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 318     | 185,286 | 185,286 |  |  |  |
| GEA BPO LLC                                       | 0  | 0                                | 5                      | 5               | 0   | 0   | 0  | 10   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 10      | 140,738 | 140,733 |  |  |  |
| Cooper Power Systems Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 11   | 0                       | 0   | 129,963                           | 0                     | 0                          | 0                                | 0   | 0              | 129,974 | 130,962 | 130,962 |  |  |  |
| Osram Sylvania                                    | 0  | 0                                | 0                      | 0               | 0   | 5   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 19,002                           | 0   | 0              | 19,007  | 126,907 | 126,907 |  |  |  |
| Electrolux Home Products                          | 0  | 106                              | 213,504                | 213,610         | 0   | 101,595   | 0  | 3,000  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 104,595 | 318,205 | 334,717 |  |  |  |
| Hexcel Corp                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 112,191 | 112,191 |  |  |  |
| Panasonic Battery Corp of America - Lithium Div   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 99,024                     | 0                                | 0   | 0              | 99,024  | 100,274 | 100,274 |  |  |  |
| Maclean Fiberglass                                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 94,400  | 94,400  |  |  |  |
| Sub Zero Freezer Co. Inc.                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 90,003  | 90,003  |  |  |  |
| Robroy Industries Texas LP                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 8,185          | 8,190   | 86,396  | 86,396  |  |  |  |
| Northstar Battery Co LLC                          | 0  | 0                                | 0                      | 0               | 81,372                                    | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 81,372  | 81,520  | 81,520  |  |  |  |
| SGL Technic Inc. Polycarbon Div.                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 73,906                           | 0   | 0              | 73,906  | 74,156  | 74,156  |  |  |  |
| Exide Technologies                                | 0  | 0                                | 0                      | 0               | 0   | 66,924  | 0  | 66   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 66,990  | 73,705  | 73,705  |  |  |  |
| Invensys Appliance Controls                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 73,516  | 73,516  |  |  |  |
| Whirlpool Corp Findlay Div                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 73,164  | 73,164  |  |  |  |
| Yuasa Battery Inc.                                | 0  | 0                                | 59                     | 59              | 0   | 55,233  | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 3,581                            | 0   | 0              | 58,815  | 58,874  | 59,130  |  |  |  |
| Variflex Corp                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 57,029  | 57,029  |  |  |  |
| Morrill Motors Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 56,250  | 56,250  |  |  |  |
| Bradford White Corp                               | 0  | 0                                | 3,447                  | 3,447           | 0   | 0   | 0  | 3  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3       | 57,011  | 53,564  |  |  |  |
| Toshiba International Corp                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 52,751  | 52,751  |  |  |  |
| Cytac Carbon Fibers LLC                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 51,618  | 51,618  |  |  |  |
| National Electrical Carbon Products Inc           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 48,642  | 48,642  |  |  |  |
| Broan-Nutone LLC                                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 44,751  | 44,751  |  |  |  |
| Leroy Somer                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 5       | 43,878  | 43,878  |  |  |  |
| Times Fiber Communications                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 42,788  | 0              | 42,788  | 42,788  | 42,788  |  |  |  |
| Thomas & Betts Corp                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 3  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 3       | 41,309  | 41,309  |  |  |  |
| Preformed Line Products Co                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 38,604  | 38,604  |  |  |  |
| Cobasys LLC                                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 36,918                     | 0                                | 0   | 0              | 36,918  | 38,168  | 38,168  |  |  |  |
| Toho Tenax America Inc.                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 37,088  | 37,088  |  |  |  |
| Panasonic Primary Battery Corp. of America (PPBA) | 0  | 0                                | 0                      | 0               | 0   | 8,164   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 4,232                      | 0                                | 0   | 12,396         | 12,396  | 36,674  | 36,674  |  |  |  |
| Goodman Co L.P.                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 35,253  | 35,253  |  |  |  |
| Whirlpool Corp                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1       | 34,251  | 34,251  |  |  |  |
| General Cable Corp                                | 0  | 62                               | 40,173                 | 40,235          | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 40,236  | 73,877  | 73,877   |  |  |
| Penn-Union Corp                                   | 0  | 0                                | 0                      | 0               | 0   | 1,192   | 0  | 5  | 0                       | 0   | 0                                 | 0                     | 0                          | 200                              | 0   | 1,398          | 1,398   | 33,105  | 33,105  |  |  |  |
| Holophane - Utica Plant                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 32,730  | 32,730  |  |  |  |
| GE Appliances                                     | 0  | 0                                | 250                    | 250             | 0   | 0   | 0  | 250  | 0                       | 0   | 0                                 | 0                     | 30,600                     | 0                                | 0   | 0              | 30,850  | 31,100  | 32,590  |  |  |  |
| Rockbestos Surprenant Cable Corp                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 2,173                            | 29,417  | 0              | 31,591  | 31,591  | 31,591  |  |  |  |
| Ultralife Batteries Inc                           | 0  | 0                                | 171,480                | 171,480         | 0   | 514   | 0  | 250  | 0                       | 0   | 0                                 | 0                     | 0                          | 18,954                           | 0   | 0              | 19,718  | 201,808 | 201,808 |  |  |  |
| S&C Electric Co                                   | 0  | 0                                | 11,256                 | 11,256          | 0   | 608   | 16,407   | 612  | 0                       | 0   | 0                                 | 0                     | 0                          | 1                                | 0   | 241            | 17,869  | 29,125  | 40,406  |  |  |  |
| NWL Transformers Inc-- Borden Town Plant          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 27,660  | 0              | 27,660  | 27,660  | 27,660  |  |  |  |
| General Cable Industries Inc.                     | 0  | 0                                | 14,554                 | 14,554          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 25,048                           | 0   | 25,048         | 39,602  | 41,483  | 26,929  |  |  |  |
| Caribe GE International Of Puerto Rico Inc.       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 26,799  | 26,799  |  |  |  |
| Sub Zero Freezer Co. Inc.                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0       | 26,001  | 26,001  |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Transportation Equipment (NAICS 336)

| Facility |  |  |  | City |  |  |  | State |  |  |  | Forms Number |  |  |  | On-site Disposal or Other Releases  |  |  |  |  |  |  |  |  |  |  |  | Total On-site Disposal or Other Releases Pounds |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 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Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI)* and *Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Transportation Equipment (NAICS 336)

| Facility  | Off-site Disposal or Other Releases  |                                     |                           |                    |   |  |   |   |                               |  |   |                             |                                  |  |  |                   |                    | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |           |           |         |
|---|--|-------------------------------------|---------------------------|--------------------|---|--|---|---|-------------------------------|--|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|---|-----------|-----------|---------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                     |                           |                    | Other Off-site Disposal or Other Releases |  |   |   |                               |  |   |                             |                                  |  |  |                   |                    |   |           |           |         |
|   | Class I Wells<br>Pounds  | RCRA Subtitle C Landfills<br>Pounds | Other Landfills<br>Pounds | Subtotal<br>Pounds | Storage Only<br>Pounds                    | Solidification/<br>Stabilization<br>(Metals and Metal<br>Compounds Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds Only)<br>Pounds | Transfers to<br>POTWs<br>(Metals and Metal<br>Category<br>Compounds Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |   |           |           |         |
|   |  |                                     |                           |                    |   |  |   |   |                               |  |   |                             |                                  |  |  |                   |                    |   |           |           |         |
| ATK Launch Systems Promontory                         | 0  | 0                                   | 81,687                    | 81,687             | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 81,687  | 2,030,179 | 1,822,055 |         |
| Ford Motor Company-Kansas City Assembly Plant         | 0  | 0                                   | 0                         | 0                  | 0   | 47,047   | 0   | 590   | 0                             | 0  | 0                                       | 0                           | 0                                | 6,092                                  | 0  | 0                 | 53,729             | 53,729  | 1,246,865 | 1,246,865 |         |
| General Motors Corp Navo Pontiac Assembly Center      | 0  | 0                                   | 7                         | 7                  | 0   | 0  | 0   | 327   | 0                             | 0  | 0                                       | 0                           | 101                              | 0                                      | 6,500  | 0                 | 6,928              | 6,935   | 963,571   | 963,565   |         |
| Nissan NA Inc Smyrna Manufacturing Plant              | 0  | 3,315                               | 64,673                    | 67,988             | 0   | 0  | 0   | 1,499   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 1,499              | 69,487  | 878,569   | 810,581   |         |
| Spirit Aerosystems Inc                                | 0  | 0                                   | 125,471                   | 125,471            | 0   | 0  | 0   | 1,096   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 3,865  | 0                 | 4,961              | 130,432   | 814,160   | 688,689   |         |
| GM Truck Group Fort Wayne Assembly                    | 0  | 0                                   | 3,800                     | 3,800              | 0   | 0  | 0   | 620   | 0                             | 1,722  | 0                                       | 1,102                       | 0                                | 0                                      | 0  | 0                 | 5,522              | 651,608   | 651,608   | 651,608   |         |
| U.S. DOE Idaho National Laboratory Site               | 0  | 11                                  | 10,162                    | 10,173             | 341,788                                   | 250,997  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 1,170                                  | 8,271  | 0                 | 602,226            | 612,399   | 682,774   | 610,133   |         |
| Chrysler St. Louis North Assembly Plant               | 0  | 2,163                               | 11,718                    | 13,881             | 0   | 0  | 0   | 2,220   | 0                             | 0  | 0                                       | 0                           | 0                                | 106                                    | 0  | 0                 | 2,326              | 16,207  | 617,621   | 603,740   |         |
| Autoalliance International Inc                        | 0  | 0                                   | 300                       | 300                | 0   | 0  | 0   | 783   | 0                             | 0  | 0                                       | 0                           | 5                                | 0                                      | 0  | 0                 | 788                | 1,088   | 603,781   | 603,481   |         |
| GM Truck Group Flint Assembly Plant Van Slyke Complex | 0  | 0                                   | 53,078                    | 53,078             | 0   | 0  | 0   | 4,399   | 0                             | 0  | 0                                       | 0                           | 0                                | 348                                    | 16   | 0                 | 4,762              | 57,840  | 643,385   | 590,307   |         |
| Toyota Motor Manufacturing Kentucky Inc               | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 2,505   | 1,025   | 0                             | 0  | 0                                       | 0                           | 0                                | 30,416                                 | 323  | 0                 | 34,268             | 34,268  | 518,058   | 518,058   |         |
| Honda of America Manufacturing Inc                    | 0  | 0                                   | 227                       | 227                | 0   | 0  | 0   | 328   | 0                             | 0  | 0                                       | 0                           | 4,385                            | 0                                      | 59,177   | 6,086             | 69,976             | 70,203  | 474,343   | 474,116   |         |
| Chaparral Boats Inc                                   | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 471,126   | 471,126   |         |
| GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly | 0  | 19,115                              | 110                       | 19,225             | 0   | 0  | 0   | 640   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 640                | 19,865  | 486,091   | 466,866   |         |
| Sea Ray Inc Tellico Facility                          | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 433,570   | 433,570   |         |
| General Motors Wentzville Assembly                    | 0  | 0                                   | 2,700                     | 2,700              | 0   | 0  | 0   | 144   | 0                             | 0  | 0                                       | 6,900                       | 0                                | 3,900                                  | 0  | 0                 | 10,944             | 13,644  | 427,843   | 425,143   |         |
| Ford Motor Co Kentucky Truck Plant                    | 0  | 0                                   | 28,281                    | 28,281             | 0   | 0  | 0   | 490   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 490                | 28,771  | 436,092   | 407,811   |         |
| Ford Motor Co Chicago Assembly                        | 0  | 0                                   | 9,121                     | 9,121              | 0   | 0  | 0   | 790   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 790                | 9,911   | 415,934   | 406,813   |         |
| Ford Louisville Assembly                              | 0  | 30,900                              | 472                       | 31,372             | 0   | 0  | 0   | 422   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 422                | 31,794  | 419,063   | 387,891   |         |
| GMAC Truck Group Arlington Assembly Plant             | 0  | 0                                   | 2,034                     | 2,034              | 0   | 0  | 0   | 2,270   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 1  | 0                 | 2,271              | 4,305   | 382,532   | 380,698   |         |
| Ford Motor Co Wayne Assembly                          | 0  | 3,100                               | 9,402                     | 12,502             | 0   | 0  | 0   | 208   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 208                | 12,710  | 392,006   | 379,504   |         |
| New United Motor Manufacturing Inc                    | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 88  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 84                | 172                | 172   | 375,704   | 375,704   |         |
| Larson-Glastron-Seaswirl Boats Inc                    | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 373,108   | 373,108   |         |
| Boeing Commercial Airplanes - Auburn                  | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 24,956  | 127   | 0                             | 0  | 0                                       | 115,583                     | 849                              | 0                                      | 0  | 214,461           | 355,976            | 355,976   | 364,894   | 364,894   |         |
| Toyota Motor Manufacturing Indiana Inc                | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 350   | 0                             | 0  | 0                                       | 0                           | 0                                | 21,336                                 | 0  | 0                 | 21,686             | 21,686  | 360,537   | 360,537   |         |
| Ford Motor Co Dearborn Truck Plant                    | 0  | 0                                   | 45,101                    | 45,101             | 0   | 0  | 0   | 1,420   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 1,420              | 46,521  | 402,603   | 357,602   |         |
| BRP US Inc  | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 339,190   | 339,190   |         |
| Sea Ray Boats Inc                                     | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 25,303                                 | 0  | 0                 | 25,303             | 25,303  | 325,823   | 325,823   |         |
| General Motors Mlcg Detroit-Hamtramck Assembly Center | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 211   | 0                             | 0  | 0                                       | 0                           | 0                                | 2,300                                  | 70   | 2,581             | 2,581              | 325,054   | 325,054   | 325,054   |         |
| Genmar Cadillac Four Winns                            | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 324,543   | 324,543   |         |
| Fiberglass Engineering Inc (dba Cobalt Boats)         | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 324,491   | 324,491   |         |
| Chrysler Warren Truck Assembly Plant                  | 0  | 0                                   | 131,601                   | 131,601            | 0   | 0  | 0   | 330   | 0                             | 0  | 0                                       | 0                           | 0                                | 330                                    | 0  | 0                 | 660                | 132,261   | 454,717   | 323,116   |         |
| GMTG - Shreveport Assembly                            | 0  | 0                                   | 2,700                     | 2,700              | 0   | 0  | 3,300   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 3,300              | 6,000   | 322,342   | 319,642   |         |
| Ranger Boats  | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 312,607   | 312,607   |         |
| Ford Motor Co. Twin Cities Assembly Plant             | 0  | 4,500                               | 0                         | 4,500              | 0   | 0  | 0   | 80  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 80                 | 4,580   | 309,920   | 305,420   |         |
| Sea Ray Boats Inc. Riverside Facility                 | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 300,438   | 300,438   |         |
| Subaru of Indiana Automotive Inc                      | 0  | 0                                   | 0                         | 0                  | 0   | 1,310  | 0   | 180   | 0                             | 0  | 0                                       | 0                           | 0                                | 23                                     | 0  | 0                 | 1,513              | 1,513   | 292,993   | 292,993   |         |
| Chrysler Jefferson North Assembly Plant               | 0  | 0                                   | 23,236                    | 23,236             | 0   | 0  | 0   | 5,000   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 5,000              | 28,236  | 312,865   | 289,629   |         |
| GM MLCG- Doraville Assembly Facility                  | 0  | 2,110                               | 0                         | 2,110              | 0   | 0  | 0   | 530   | 0                             | 50   | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 580                | 2,690   | 290,309   | 286,199   |         |
| Sanoh America Inc.                                    | 0  | 0                                   | 0                         | 0                  | 0   | 277,800  | 0   | 263   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 278,063            | 278,063   | 278,344   | 278,344   |         |
| Triton Boat Co LLC                                    | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 265,801   | 265,801   |         |
| Nissan North America Inc Canton MS                    | 0  | 0                                   | 17,001                    | 17,001             | 0   | 0  | 0   | 1,087   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 1,087             | 18,088             | 281,196   | 264,195   | 264,195   |         |
| GM Orion Assembly Center                              | 0  | 0                                   | 130                       | 130                | 0   | 0  | 0   | 4,601   | 0                             | 0  | 0                                       | 0                           | 30,413                           | 0                                      | 0  | 35,014            | 35,144             | 261,024   | 260,894   | 260,894   |         |
| Sea Ray Boats Inc.-Knoxville Facility                 | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 260,652   | 260,652   |         |
| Carolina Skiff LLC                                    | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 253,514   | 253,514   |         |
| US Marine/Brunswick Family Boat Co Inc.               | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 250,390   | 250,390   |         |
| Seabring Marine Industries In C                       | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 17,600                           | 0                                      | 0  | 17,600            | 17,600             | 245,374   | 245,374   | 245,374   |         |
| BMW Manufacturing Co LLC                              | 0  | 0                                   | 21,102                    | 21,102             | 0   | 5,905  | 0   | 248   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 6,153              | 27,255  | 265,959   | 244,857   | 244,857 |
| AM General Corp                                       | 0  | 0                                   | 0                         | 0                  | 0   | 12,431   | 0   | 38  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 10,554   | 23,023            | 23,023             | 239,851   | 239,851   | 239,851   |         |
| Tracker Marine LLC                                    | 0  | 0                                   | 0                         | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 236,160   | 236,160   |         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Furniture (NAICS 337)

|   |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 | Total On-site Disposal or Other Releases Pounds |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|   |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |   |
| American Woodmark Hardy County Plant              | Moorefield       | WV    | 6            | 0   | 0                                | 0                              | 0               | 6,941                                    | 1,551,421                         | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,558,362       |   |
| Wood-Mode Inc                                     | Kreamer          | PA    | 8            | 0   | 0                                | 0                              | 0               | 98,577                                   | 222,240                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 320,817         |   |
| Vaughan-Bassett Furniture Co. Galax               | Galax            | VA    | 6            | 0   | 0                                | 0                              | 0               | 40,306                                   | 194,274                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 234,580         |   |
| Vaughan-Bassett Furniture Co. Elkin               | Elkin            | NC    | 6            | 0   | 0                                | 0                              | 0               | 24,762                                   | 194,197                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 218,958         |   |
| Wellborn Cabinet Inc                              | Ashland          | AL    | 5            | 0   | 0                                | 0                              | 0               | 10,658                                   | 202,537                           | 0                               | 0                       | 63                    | 0   | 0                                 | 0                          | 213,259         |   |
| Bertch Cabinet Manufacturing Inc Legacy Div       | Jesup            | IA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 205,663                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 205,663         |   |
| Masterbrand Cabinets Inc.                         | Arthur           | IL    | 7            | 0   | 0                                | 0                              | 0               | 0  | 205,005                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 205,005         |   |
| Omega Cabinetry                                   | Waterloo         | IA    | 5            | 0   | 0                                | 0                              | 0               | 0  | 189,300                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 189,300         |   |
| Kitchen Kompact                                   | Jeffersonville   | IN    | 4            | 0   | 0                                | 0                              | 0               | 188,384                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 188,384         |   |
| Better Way Products                               | New Paris        | IN    | 1            | 0   | 0                                | 0                              | 0               | 1,846                                    | 182,743                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 184,589         |   |
| American Woodmark Corp                            | Gas City         | IN    | 6            | 0   | 0                                | 0                              | 0               | 124,245                                  | 53,552                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 177,798         |   |
| Stanley Furniture Co                              | Stanleytown      | VA    | 4            | 0   | 0                                | 0                              | 0               | 166,282                                  | 25                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 166,307         |   |
| Marsh Furniture Co                                | High Point       | NC    | 4            | 0   | 0                                | 0                              | 0               | 6,981                                    | 148,743                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 155,724         |   |
| MBCI - Ferdinand Operation                        | Ferdinand        | IN    | 6            | 0   | 0                                | 0                              | 0               | 0  | 140,202                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 140,202         |   |
| Masco Builder Cabinet Group Mt. Jackson           | Mount Jackson    | VA    | 3            | 0   | 0                                | 0                              | 0               | 30                                       | 125,218                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 125,248         |   |
| Stanley Furniture Co                              | Robbinsville     | NC    | 5            | 0   | 0                                | 0                              | 0               | 132,205                                  | 1                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 132,206         |   |
| Masterbrand Cabinets Inc - Decora                 | Jasper           | IN    | 3            | 0   | 0                                | 0                              | 0               | 0  | 130,541                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 130,541         |   |
| Hartson-Kennedy Cabinet Top Co. Inc.              | Gulfport         | MS    | 3            | 0   | 0                                | 0                              | 0               | 32,322                                   | 94,379                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 126,701         |   |
| W W Wood Products Inc                             | Dudley           | MO    | 5            | 0   | 0                                | 0                              | 0               | 19,886                                   | 103,357                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 123,243         |   |
| Masterbrand Cabinets - Jasper Operation           | Jasper           | IN    | 5            | 0   | 0                                | 0                              | 0               | 0  | 119,483                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,483         |   |
| Hon Co  | Cedartown        | GA    | 2            | 0   | 0                                | 0                              | 0               | 17,786                                   | 100,789                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 118,575         |   |
| Custom Cupboards                                  | Wichita          | KS    | 5            | 0   | 0                                | 0                              | 0               | 1,176                                    | 116,515                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 117,691         |   |
| Starmark Cabinetry                                | Sioux Falls      | SD    | 5            | 0   | 0                                | 0                              | 0               | 11,476                                   | 103,276                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 114,752         |   |
| Hon Co - Oak Steel Plant                          | Muscatine        | IA    | 2            | 0   | 0                                | 0                              | 0               | 45,654                                   | 68,372                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 114,026         |   |
| Medallion Cabinetry Inc                           | Waconia          | MN    | 4            | 0   | 0                                | 0                              | 0               | 0  | 111,145                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 111,145         |   |
| Thomasville Furniture Industries Inc Lenoir Plant | Lenoir           | NC    | 4            | 0   | 0                                | 0                              | 0               | 13,149                                   | 96,613                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 109,762         |   |
| Crystal Cabinet Works Inc. - Princeton            | Princeton        | MN    | 7            | 0   | 0                                | 0                              | 0               | 1,750                                    | 104,308                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 106,058         |   |
| Wellborn Forest Products Inc.                     | Alexander City   | AL    | 5            | 0   | 0                                | 0                              | 0               | 20,330                                   | 81,320                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 101,650         |   |
| Paoli, Inc  | Orleans          | IN    | 3            | 0   | 0                                | 0                              | 0               | 0  | 97,290                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 97,290          |   |
| Jim Bishop Cabinets Inc.                          | Montgomery       | AL    | 4            | 0   | 0                                | 0                              | 0               | 19,040                                   | 76,164                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 95,204          |   |
| Masco Builder Cabinet Group Atkins Plant 12       | Atkins           | VA    | 4            | 0   | 0                                | 0                              | 0               | 0  | 91,532                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 91,532          |   |
| Hartson-Kennedy Cabinet Top Co. Inc.              | Marion           | IN    | 2            | 0   | 0                                | 0                              | 0               | 29,155                                   | 60,160                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 89,315          |   |
| American Drew Plant 13                            | North Wilkesboro | NC    | 4            | 0   | 0                                | 0                              | 0               | 297                                      | 87,894                            | 0                               | 0                       | 0                     | 0   | 0                                 | 296                        | 88,487          |   |
| Masterbrand Cabinets Inc                          | Grants Pass      | OR    | 4            | 0   | 0                                | 0                              | 0               | 0  | 87,700                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 87,700          |   |
| Masterbrand Cabinets Inc.                         | Kinston          | NC    | 4            | 0   | 0                                | 0                              | 0               | 39                                       | 85,731                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 85,769          |   |
| Eagle Industries LLC                              | Bowling Green    | KY    | 3            | 0   | 0                                | 0                              | 0               | 0  | 84,898                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 84,898          |   |
| Tru-Wood Cabinets Inc.                            | Ashland          | AL    | 4            | 0   | 0                                | 0                              | 0               | 16,248                                   | 64,992                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 81,240          |   |
| Quality Cabinets                                  | Mount Sterling   | KY    | 3            | 0   | 0                                | 0                              | 0               | 3,700                                    | 73,100                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 76,800          |   |
| Masterbrand Cabinets Inc                          | Auburn           | AL    | 4            | 0   | 0                                | 0                              | 0               | 3,783                                    | 71,870                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 75,653          |   |
| Woodharbor Doors & Cabinetry                      | Mason City       | IA    | 3            | 0   | 0                                | 0                              | 0               | 1,375                                    | 73,491                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74,866          |   |
| Republic Storage Systems LLC                      | Canton           | OH    | 2            | 0   | 0                                | 0                              | 0               | 5,832                                    | 68,230                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74,062          |   |
| Stanley Furniture Co                              | Lexington        | NC    | 5            | 0   | 0                                | 0                              | 0               | 73,294                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 73,294          |   |
| Mid Continent Cabinetry                           | Newton           | KS    | 4            | 0   | 0                                | 0                              | 0               | 7,128                                    | 64,157                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 71,285          |   |
| Grandview Products                                | Parsons          | KS    | 2            | 0   | 0                                | 0                              | 0               | 6,900                                    | 63,000                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 69,900          |   |
| Baby's Dream Furniture Inc                        | Buena Vista      | GA    | 4            | 0   | 0                                | 0                              | 0               | 12,215                                   | 53,855                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 66,069          |   |
| Masco BCG- Merillat Ocala                         | Ocala            | FL    | 2            | 0   | 0                                | 0                              | 0               | 0  | 64,264                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 64,264          |   |
| Canac Kitchens                                    | Statesville      | NC    | 3            | 0   | 0                                | 0                              | 0               | 974                                      | 63,005                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,979          |   |
| Masterbrand Cabinets Inc - Richmond Operation     | Richmond         | IN    | 3            | 0   | 0                                | 0                              | 0               | 0  | 63,787                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,787          |   |
| Norcraft Companies                                | Lynchburg        | VA    | 5            | 0   | 0                                | 0                              | 0               | 365                                      | 59,765                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 60,130          |   |
| American of Martinsville Inc.                     | Martinsville     | VA    | 4            | 0   | 0                                | 0                              | 0               | 3,047                                    | 55,725                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 58,772          |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI)* and *Factors to Consider When Using TRI* Data document at <http://www.epa.gov/tri/data>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



Note: This information does not indicate whether (or to what degree) the metals have been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI* Data document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Disposal or Other Releases (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Surface Water Only (M10), Incineration/Stabilization/ Metals and Metal category Compounds only (M62 or M61), Wastewater Treatment (excluding POTWs) - Metals and Metal category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M68), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other off-Site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M95), from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Miscellaneous Manufacturing (NAICS 339)

|  |                 |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|--|-----------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|--|
|  |                 |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
|  |                 |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |  |
| Facility                                 | City            | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |  |
| GE Osmonics                              | Vista           | CA    | 5            | 0   | 0                                | 0                              | 0               | 760                                      | 5,500                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,260           | 6,260   |  |
| Catalyst Refiners Inc.                   | Nitro           | WV    | 3            | 0   | 0                                | 0                              | 0               | 0  | 15                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15              | 15  |  |
| CR Bard                                  | Moncks Corner   | SC    | 5            | 0   | 0                                | 0                              | 0               | 280                                      | 267,473                           | 6                               | 0                       | 0                     | 0   | 0                                 | 0                          | 267,759         | 267,759   |  |
| Tyco Healthcare Group LP US Surgical Div | North Haven     | CT    | 4            | 0   | 0                                | 0                              | 0               | 1,140                                    | 195,720                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 196,860         | 196,860   |  |
| Viking Pools Jane Lew Facility           | Jane Lew        | WV    | 2            | 0   | 0                                | 0                              | 0               | 0  | 182,000                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 182,000         | 182,000   |  |
| Batesville Manufacturing Inc.            | Batesville      | MS    | 6            | 0   | 0                                | 0                              | 0               | 26,202                                   | 148,478                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 174,680         | 174,680   |  |
| Garlock Sealing Technologies             | Palmyra         | NY    | 2            | 0   | 0                                | 0                              | 0               | 6,310                                    | 119,794                           | 766                             | 0                       | 0                     | 0   | 0                                 | 0                          | 126,870         | 126,870   |  |
| Batesville Manufacturing Inc             | Manchester      | TN    | 6            | 0   | 0                                | 0                              | 0               | 1,206                                    | 118,561                           | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 119,772         | 119,772   |  |
| Armstrong World Industries               | Marietta        | PA    | 3            | 0   | 0                                | 0                              | 0               | 5,950                                    | 111,526                           | 750                             | 0                       | 0                     | 0   | 0                                 | 0                          | 118,227         | 118,227   |  |
| Armstrong World Industries Inc           | Macon           | GA    | 2            | 0   | 0                                | 0                              | 0               | 9,077                                    | 100,828                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 109,905         | 109,905   |  |
| Callaway Golf Ball Operations Inc.       | Chicopee        | MA    | 4            | 0   | 0                                | 0                              | 0               | 709                                      | 14,975                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15,684          | 15,684  |  |
| Viking Pools LLC                         | Williams        | CA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 105,200                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 105,200         | 105,200   |  |
| Aurora Casket Co Inc.                    | Aurora          | IN    | 7            | 0   | 0                                | 0                              | 0               | 10,019                                   | 80,167                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 90,186          | 90,186  |  |
| Hi-Tech Coatings Inc                     | Warren          | MI    | 6            | 0   | 0                                | 0                              | 0               | 2,295                                    | 83,694                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 85,989          | 85,989  |  |
| Rochester Medical Corp                   | Stewartville    | MN    | 3            | 0   | 0                                | 0                              | 0               | 500                                      | 83,642                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 84,142          | 84,142  |  |
| Batesville Manufacturing Inc -Doll Plant | Batesville      | IN    | 10           | 0   | 0                                | 0                              | 0               | 4,126                                    | 78,447                            | 19                              | 0                       | 0                     | 0   | 0                                 | 0                          | 82,592          | 82,592  |  |
| Tyco Healthcare Kendall                  | De Land         | FL    | 6            | 0   | 0                                | 0                              | 0               | 4,000                                    | 74,005                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 78,005          | 78,005  |  |
| Nordic Fiberglass Inc.                   | Devils Lake     | ND    | 1            | 0   | 0                                | 0                              | 0               | 2,441                                    | 75,216                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 77,657          | 77,657  |  |
| Armstrong World Industries               | Mobile          | TX    | 3            | 0   | 0                                | 0                              | 0               | 748                                      | 74,037                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 74,785          | 74,785  |  |
| Viking Pools LLC Midland Facility        | Midland         | TX    | 1            | 0   | 0                                | 0                              | 0               | 0  | 66,600                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 66,600          | 66,600  |  |
| BD Medical                               | Sandy           | UT    | 3            | 0   | 0                                | 0                              | 0               | 59,798                                   | 30                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 59,828          | 59,828  |  |
| Becton Dickinson Co Holdrege             | Holdrege        | NE    | 1            | 0   | 0                                | 0                              | 0               | 59,458                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 59,458          | 59,458  |  |
| Armstrong World Industries               | Beaver Falls    | PA    | 2            | 0   | 0                                | 0                              | 0               | 3,440                                    | 51,560                            | 10                              | 0                       | 0                     | 0   | 0                                 | 0                          | 55,010          | 55,010  |  |
| Cook Inc Ellettsville North              | Ellettsville    | IN    | 2            | 0   | 0                                | 0                              | 0               | 890                                      | 53,937                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,827          | 54,827  |  |
| Nordic Fiberglass Inc                    | Warren          | MN    | 1            | 0   | 0                                | 0                              | 0               | 2,015                                    | 52,728                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,743          | 54,743  |  |
| Alcon Research Ltd.                      | Huntington      | WV    | 2            | 0   | 0                                | 0                              | 0               | 0  | 54,737                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,737          | 54,737  |  |
| 3M Co Brookings                          | Brookings       | SD    | 8            | 0   | 0                                | 0                              | 0               | 967                                      | 51,253                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 52,220          | 52,220  |  |
| Acushnet Co Ball Plant II                | North Dartmouth | MA    | 6            | 0   | 0                                | 0                              | 0               | 1,340                                    | 24,030                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 25,375          | 25,375  |  |
| Armstrong World Industries Inc           | Saint Helens    | OR    | 2            | 0   | 0                                | 0                              | 0               | 4,146                                    | 42,520                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 46,665          | 46,665  |  |
| IIMAK                                    | Amherst         | NY    | 2            | 0   | 0                                | 0                              | 0               | 4,150                                    | 42,250                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 46,400          | 46,400  |  |
| Big Tex Trailers Mount Pleasant          | Mount Pleasant  | TX    | 7            | 0   | 0                                | 0                              | 0               | 41,189                                   | 24                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,213          | 41,213  |  |
| Blue Hawaiian Products Inc               | Largo           | FL    | 1            | 0   | 0                                | 0                              | 0               | 0  | 41,000                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 41,000          | 41,000  |  |
| Thermoseal Inc.                          | Sidney          | OH    | 2            | 0   | 0                                | 0                              | 0               | 4,250                                    | 36,600                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 40,850          | 40,850  |  |
| Resilite Sports Products Inc             | Northumberland  | PA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 40,251                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 40,251          | 40,251  |  |
| Ebonite International Inc                | Hopkinsville    | KY    | 3            | 0   | 0                                | 0                              | 0               | 38,516                                   | 250                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,766          | 38,766  |  |
| Illinois Tool Works Coding Products Div  | Kalkaska        | MI    | 2            | 0   | 0                                | 0                              | 0               | 13,118                                   | 25,563                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 38,681          | 38,681  |  |
| Lake Region Manufacturing                | Chaska          | MN    | 2            | 0   | 0                                | 0                              | 0               | 3,550                                    | 31,947                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 35,497          | 35,497  |  |
| Medrad Inc                               | Indianola       | PA    | 2            | 0   | 0                                | 0                              | 0               | 32,795                                   | 63                                | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 32,858          | 32,858  |  |
| Acushnet Co Ball Plant II I              | New Bedford     | MA    | 4            | 0   | 0                                | 0                              | 0               | 107                                      | 13,454                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,566          | 13,566  |  |
| Becton Dickinson Medical Systems         | Columbus        | NE    | 7            | 0   | 0                                | 0                              | 0               | 3,091                                    | 27,734                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 30,825          | 30,825  |  |
| Terumo Medical Corp.                     | Elkton          | MD    | 2            | 0   | 0                                | 0                              | 0               | 2,906                                    | 26,154                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 29,060          | 29,060  |  |
| Parker Hannifin Corp                     | Nacogdoches     | TX    | 1            | 0   | 0                                | 0                              | 0               | 9,500                                    | 19,460                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,960          | 28,960  |  |
| Foster Needle Co Inc                     | Manitowoc       | WI    | 2            | 0   | 0                                | 0                              | 0               | 500                                      | 28,333                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 28,833          | 28,833  |  |
| Callaway Golf Ball Operations Inc.       | Gloversville    | NY    | 1            | 0   | 0                                | 0                              | 0               | 1,104                                    | 26,492                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 27,596          | 27,596  |  |
| Larson Juhl US LLC                       | Ashland         | WI    | 3            | 0   | 0                                | 0                              | 0               | 0  | 25,931                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 25,931          | 25,931  |  |
| Caridge Products & Equipment Inc         | Harrison        | AR    | 2            | 0   | 0                                | 0                              | 0               | 750                                      | 11,473                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,223          | 12,223  |  |
| Federal Mogul Corp                       | Van Wert        | OH    | 3            | 0   | 0                                | 0                              | 0               | 937                                      | 8,431                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,368           | 9,368   |  |
| Pinnacle Frames & Accents                | Pocahontas      | AR    | 1            | 0   | 0                                | 0                              | 0               | 5  | 21,676                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 21,681          | 21,681  |  |
| CDI LLC                                  | Forest City     | IA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 21,133                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 21,133          | 21,133  |  |
| Contour Fabricators Inc.                 | Fenton          | MI    | 1            | 0   | 0                                | 0                              | 0               | 250                                      | 19,969                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 20,219          | 20,219  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Miscellaneous Manufacturing (NAICS 339)

| Facility                                 | Off-site Disposal or Other Releases  |   |                              |                    |   |   |   |   |                               |  |   |                             |                                  |  |  |                   |                    | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |  |
|--|--|---|------------------------------|--------------------|---|---|---|---|-------------------------------|--|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|---|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |   |                              |                    | Other Off-site Disposal or Other Releases |   |   |   |                               |  |   |                             |                                  |  |  |                   |                    |   |  |
|  | Class I Wells<br>Pounds  | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds                 | Solidification/<br>Stabilization/<br>(Metals and Metal<br>Category<br>Compounds Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds Only)<br>Pounds | Transfers to<br>POTWs (Metals<br>and Metal<br>Category<br>Compounds Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |   |  |
|  |  |   |                              |                    |   |   |   |   |                               |  |   |                             |                                  |  |  |                   |                    |   | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |
| GE Osmonics                              | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 1,632,000                              | 0  | 0                 | 1,632,000          | 1,632,000   | 1,638,260  |
| Catalyst Refiners Inc.                   | 0  | 0   | 0                            | 0                  | 0   | 0   | 34  | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 1,145,231         | 1,145,265          | 1,145,265   | 1,145,280  |
| CR Bard                                  | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 267,759  |
| Tyco Healthcare Group LP US Surgical Div | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 196,860  |
| Viking Pools Jane Lew Facility           | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 182,000  |
| Batesville Manufacturing Inc.            | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 174,680  |
| Garlock Sealing Technologies             | 0  | 0   | 6,711                        | 6,711              | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 6,711   | 133,581  |
| Batesville Manufacturing Inc             | 0  | 0   | 4,409                        | 4,409              | 0   | 0   | 5   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 5                  | 4,414   | 124,186  |
| Armstrong World Industries               | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 118,227  |
| Armstrong World Industries Inc           | 0  | 0   | 19                           | 19                 | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 109                              | 0                                      | 0  | 0                 | 109                | 128   | 110,034  |
| Callaway Golf Ball Operations Inc.       | 0  | 0   | 0                            | 0                  | 17,817                                    | 0   | 0   | 81  | 0                             | 0  | 0                                       | 0                           | 75,526                           | 0                                      | 0  | 0                 | 93,424             | 93,424  | 109,108  |
| Viking Pools LLC                         | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 105,200  |
| Aurora Casket Co Inc.                    | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 14  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 14                 | 90,200  | 90,200   |
| Hi-Tech Coatings Inc                     | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 85,989   |
| Rochester Medical Corp                   | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 84,142   |
| Batesville Manufacturing Inc -Doll Plant | 0  | 0   | 1,297                        | 1,297              | 0   | 0   | 17  | 2   | 0                             | 0  | 0                                       | 0                           | 0                                | 11                                     | 2  | 0                 | 32                 | 1,329   | 83,921   |
| Tyco Healthcare Kendall                  | 0  | 0   | 4,897                        | 4,897              | 0   | 0   | 0   | 46  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 46                 | 4,943   | 82,948   |
| Nordic Fiberglass Inc.                   | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 77,657   |
| Armstrong World Industries               | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 1                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 1                  | 5   | 74,790   |
| Viking Pools LLC Midland Facility        | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 66,600   |
| BD Medical                               | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 59,828   |
| Becton Dickinson Co Holdrege             | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 59,458   |
| Armstrong World Industries               | 0  | 0   | 1                            | 1                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 1   | 55,011   |
| Cook Inc Ellettsville North              | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 54,827   |
| Nordic Fiberglass Inc                    | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 54,743   |
| Alcon Research Ltd.                      | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 54,737   |
| 3M Co Brookings                          | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 21  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 440  | 0                 | 461                | 461   | 52,681   |
| Acushnet Co Ball Plant II                | 0  | 0   | 61,678                       | 61,678             | 0   | 0   | 0   | 15  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 24,815   | 0                 | 24,830             | 86,508  | 111,883  |
| Armstrong World Industries Inc           | 0  | 0   | 157                          | 157                | 0   | 0   | 0   | 1   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 1                  | 158   | 46,823   |
| IIMAK                                    | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 46,400   |
| Big Tex Trailers Mount Pleasant          | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 1,293  | 0                 | 1,293              | 42,506  | 42,506   |
| Blue Hawaiian Products Inc               | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 41,000   |
| Thermoseal Inc.                          | 0  | 0   | 1,350                        | 1,350              | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 1,350   | 40,850   |
| Resilite Sports Products Inc             | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 40,251   |
| Ebonite International Inc                | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 250                                     | 0                           | 0                                | 0                                      | 0  | 0                 | 250                | 39,016  | 39,016   |
| Illinois Tool Works Coding Products Div  | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 38,681   |
| Lake Region Manufacturing                | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 35,497   |
| Medrad Inc                               | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 32,858   |
| Acushnet Co Ball Plant II I              | 0  | 505                                       | 122,707                      | 123,212            | 0   | 0   | 0   | 250   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 18,197   | 12                | 18,459             | 141,671   | 155,237  |
| Becton Dickinson Medical Systems         | 0  | 0   | 23,400                       | 23,400             | 0   | 0   | 0   | 300   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 300               | 0                  | 23,700  | 54,525   |
| Terumo Medical Corp.                     | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 29,060   |
| Parker Hannifin Corp                     | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 28,960   |
| Foster Needle Co Inc                     | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 28,833   |
| Callaway Golf Ball Operations Inc.       | 0  | 0   | 0                            | 0                  | 695                                       | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 695                | 695   | 28,291   |
| Larson Juhl US LLC                       | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 25,931   |
| Caridge Products & Equipment Inc         | 0  | 0   | 0                            | 0                  | 0   | 9,757   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 9,757              | 21,980  | 21,980   |
| Federal Mogul Corp                       | 0  | 0   | 0                            | 0                  | 0   | 10,478  | 0   | 25  | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 2,062  | 0                 | 12,565             | 21,933  | 21,933   |
| Pinnacle Frames & Accents                | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 21,681   |
| CDI LLC                                  | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 21,133   |
| Contour Fabricators Inc.                 | 0  | 0   | 0                            | 0                  | 0   | 0   | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 20,219   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:  
Chemical Wholesale Distributors (NAICS 4246)

|  |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|--|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|---|
|  |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
|  |                  |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |                 |   |
| Facility                                     | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |
| Barton Solvents Inc Wichita                  | Valley Center    | KS    | 18           | 0   | 0                                | 0                              | 0               | 1,585                                    | 416,329                           | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 417,914         | 417,914   |
| National Refrigerants Inc.                   | Rosenhayn        | NJ    | 6            | 0   | 0                                | 0                              | 0               | 334,418                                  | 24,012                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 358,430         | 358,430   |
| Univar USA Inc N Prospect                    | Kansas City      | MO    | 5            | 0   | 0                                | 0                              | 0               | 308,143                                  | 158                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 308,301         | 308,301   |
| Gallade Chemical Inc                         | Santa Ana        | CA    | 2            | 0   | 0                                | 0                              | 0               | 68,950                                   | 1,460                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 70,410          | 70,410  |
| Barton Solvents Inc Des Moines               | Des Moines       | IA    | 13           | 0   | 0                                | 0                              | 0               | 1,122                                    | 62,162                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 63,284          | 63,284  |
| Airgas Specialty Products Smyrna             | Smyrna           | GA    | 5            | 0   | 0                                | 0                              | 0               | 50,438                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 50,438          | 50,438  |
| Hukill Chemical Corp                         | Bedford          | OH    | 14           | 0   | 0                                | 0                              | 0               | 11,565                                   | 12,055                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 23,620          | 23,620  |
| Research Solvents & Chemicals Inc.           | Pelham           | AL    | 13           | 0   | 0                                | 0                              | 0               | 7,118                                    | 11,485                            | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,608          | 18,608  |
| Univar Usa Spartanburg Facility              | Spartanburg      | SC    | 13           | 0   | 0                                | 0                              | 0               | 115                                      | 16,108                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 16,223          | 16,223  |
| Superior Oil Co Inc.                         | Indianapolis     | IN    | 21           | 0   | 0                                | 0                              | 0               | 12,974                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,974          | 12,974  |
| Chemserve Terminals Inc                      | Wilmington       | NC    | 1            | 0   | 0                                | 0                              | 0               | 306                                      | 14,591                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 14,897          | 14,897  |
| Webb Chemical Service Corp                   | Muskegon Heights | MI    | 16           | 0   | 0                                | 0                              | 0               | 7,915                                    | 2,484                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,399          | 10,399  |
| Coastal Chemical Co, L.L.C.                  | Farmington       | NM    | 3            | 0   | 0                                | 0                              | 0               | 817                                      | 586                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,403           | 1,403   |
| Koch Nitrogen Co Taft Ammonia Terminal       | Taft             | LA    | 1            | 0   | 0                                | 0                              | 0               | 150                                      | 13,500                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,650          | 13,650  |
| Barton Solvents Inc Council Bluffs Branch    | Council Bluffs   | IA    | 19           | 0   | 0                                | 0                              | 0               | 4,661                                    | 7,683                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,344          | 12,344  |
| EMD Chemicals Inc.                           | Cincinnati       | OH    | 19           | 0   | 0                                | 0                              | 0               | 0  | 11,909                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,909          | 11,909  |
| Ashland Distribution Co                      | Doraville        | GA    | 20           | 0   | 0                                | 0                              | 0               | 1,761                                    | 9,469                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,230          | 11,230  |
| Univar USA Inc Houston Fm 529                | Houston          | TX    | 19           | 0   | 0                                | 0                              | 0               | 2,005                                    | 8,755                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,760          | 10,760  |
| Westlake Styrene LP Marine Terminal Facility | Sulphur          | LA    | 2            | 0   | 0                                | 0                              | 0               | 137                                      | 10,602                            | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,739          | 10,739  |
| Camie-Campbell Inc                           | Saint Louis      | MO    | 2            | 0   | 0                                | 0                              | 0               | 9,000                                    | 1,000                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,000          | 10,000  |
| Baker Petrolite                              | Bakersfield      | CA    | 10           | 0   | 0                                | 0                              | 0               | 8,416                                    | 1,560                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,976           | 9,976   |
| Ashland Distribution Co Garland TX           | Garland          | TX    | 29           | 0   | 0                                | 0                              | 0               | 1,542                                    | 7,254                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,796           | 8,796   |
| Univar USA Inc. - Bunola Branch              | Bunola           | PA    | 15           | 0   | 0                                | 0                              | 0               | 45                                       | 442                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 487             | 487   |
| Houghton Chemical Corp                       | Allston          | MA    | 7            | 0   | 0                                | 0                              | 0               | 8,244                                    | 962                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,206           | 9,206   |
| Univar USA Inc Dallas Dan Morton Facility    | Dallas           | TX    | 18           | 0   | 0                                | 0                              | 0               | 2,000                                    | 7,000                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,000           | 9,000   |
| Air Liquide Electronics US LP                | Dallas           | TX    | 3            | 0   | 0                                | 0                              | 0               | 260                                      | 8,660                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,920           | 8,920   |
| Univar USA Inc.                              | Strongsville     | OH    | 10           | 0   | 0                                | 0                              | 0               | 714                                      | 5,363                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,077           | 6,077   |
| Research Solvents & Chemicals Inc.           | La Vergne        | TN    | 11           | 0   | 0                                | 0                              | 0               | 4,122                                    | 4,455                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 8,577           | 8,577   |
| Ashland Distribution Co                      | Twinsburg        | OH    | 12           | 0   | 0                                | 0                              | 0               | 1,611                                    | 6,360                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,971           | 7,971   |
| Barton Solvents Inc Bettendorf               | Bettendorf       | IA    | 20           | 0   | 0                                | 0                              | 0               | 2,709                                    | 5,034                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,743           | 7,743   |
| Ashland Inc Columbia                         | Columbia         | SC    | 13           | 0   | 0                                | 0                              | 0               | 464                                      | 7,249                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 7,713           | 7,713   |
| Brenntag Southwest Inc Lancaster             | Lancaster        | TX    | 13           | 0   | 0                                | 0                              | 0               | 144                                      | 1,616                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,760           | 1,760   |
| Brenntag Southwest Inc Sand Springs          | Sand Springs     | OK    | 9            | 0   | 0                                | 0                              | 0               | 90                                       | 1,698                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,788           | 1,788   |
| Baker Petrolite-Rayne Facility               | Rayne            | LA    | 10           | 0   | 0                                | 0                              | 0               | 2,427                                    | 3,768                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,195           | 6,195   |
| Chemical Specialists & Development Inc.      | Conroe           | TX    | 16           | 0   | 0                                | 0                              | 0               | 1,516                                    | 4,664                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,180           | 6,180   |
| Chemisphere Corp                             | Saint Louis      | MO    | 10           | 0   | 0                                | 0                              | 0               | 1,000                                    | 5,157                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 6,157           | 6,157   |
| Ashland Distribution                         | Saint Louis      | MO    | 11           | 0   | 0                                | 0                              | 0               | 1,806                                    | 4,075                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,881           | 5,881   |
| Ashland Distribution                         | Willow Springs   | IL    | 20           | 0   | 0                                | 0                              | 0               | 2,530                                    | 3,290                             | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,822           | 5,822   |
| Houghton Chemical Corp                       | Carlstadt        | NJ    | 7            | 0   | 0                                | 0                              | 0               | 5,311                                    | 300                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,611           | 5,611   |
| Champion Technologies Inc.                   | Broussard        | LA    | 5            | 0   | 0                                | 0                              | 0               | 4,837                                    | 750                               | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,587           | 5,587   |
| Ashland Distribution Co                      | Saint Paul       | MN    | 10           | 0   | 0                                | 0                              | 0               | 805                                      | 4,754                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,559           | 5,559   |
| Airgas Specialty Products - Waxahachie TX    | Waxahachie       | TX    | 1            | 0   | 0                                | 0                              | 0               | 5,500                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,500           | 5,500   |
| Trans Chemical Inc                           | Saint Louis      | MO    | 16           | 0   | 0                                | 0                              | 0               | 5,364                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,364           | 5,364   |
| Airgas Specialty Products - Concord NC       | Concord          | NC    | 1            | 0   | 0                                | 0                              | 0               | 5,300                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,300           | 5,300   |
| Baker Petrolite Kilgore Blend Plant          | Kilgore          | TX    | 9            | 0   | 0                                | 0                              | 0               | 3,297                                    | 1,997                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,295           | 5,295   |
| Interstate Chemical Co Inc                   | Hermitage        | PA    | 16           | 0   | 0                                | 0                              | 0               | 2,070                                    | 3,210                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,280           | 5,280   |
| Industrial Chemicals Corp                    | Arvada           | CO    | 14           | 0   | 0                                | 0                              | 0               | 3,739                                    | 1,519                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,258           | 5,258   |
| Univar USA Inc Rock Springs                  | Rock Springs     | WY    | 2            | 0   | 0                                | 0                              | 0               | 750                                      | 4,500                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,250           | 5,250   |
| Univar USA Inc Odessa                        | Odessa           | TX    | 9            | 0   | 0                                | 0                              | 0               | 1,250                                    | 3,980                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,230           | 5,230   |
| Buckley Oil Co                               | Dallas           | TX    | 8            | 0   | 0                                | 0                              | 0               | 564                                      | 4,662                             | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 5,226           | 5,226   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| Facility                                     | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Undergrnd Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |         |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|--|--|--|---------|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |         |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |  |  |  |         |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |  |  |  |         |
| Barton Solvents Inc Wichita                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 417,914  | 417,914  | 417,914 |
| National Refrigerants Inc                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 358,430  | 358,430  | 358,430 |
| Univar USA Inc N Prospect                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 308,301  | 308,301  | 308,301 |
| Gallade Chemical Inc                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 70,410   | 70,410   | 70,410  |
| Barton Solvents Inc Des Moines               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 63,284   | 63,284   | 63,284  |
| Airgas Specialty Products Smyrna             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 50,438   | 50,438   | 50,438  |
| Hukil Chemical Corp                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 23,620   | 23,620   | 23,620  |
| Research Solvents & Chemicals Inc.           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 18,608   | 18,608   | 18,608  |
| Univar Usa Spartanburg Facility              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 16,223   | 16,223   | 16,223  |
| Superior Oil Co Inc.                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,713          | 2,713           | 2,713  | 15,687   | 15,687   | 15,687  |
| Chemserve Terminals Inc                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 14,897   | 14,897   | 14,897  |
| Webb Chemical Service Corp                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 4,306                            | 0   | 0              | 0               | 4,306  | 14,705   | 14,705   | 14,705  |
| Coastal Chemical Co. L.L.C.                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 12,646                  | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 12,646   | 14,049   | 14,049   | 14,049  |
| Koch Nitrogen Co Taft Ammonia Terminal       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 13,650   | 13,650   | 13,650  |
| Barton Solvents Inc Council Bluffs Branch    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 12,344   | 12,344   | 12,344  |
| EMD Chemicals Inc.                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 9              | 9               | 9  | 11,918   | 11,918   | 11,918  |
| Ashland Distribution Co                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 11,230   | 11,230   | 11,230  |
| Univar USA Inc Houston Fm 529                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 10,760   | 10,760   | 10,760  |
| Westlake Styrene LP Marine Terminal Facility | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 10,739   | 10,739   | 10,739  |
| Camie-Campbell Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 10,000   | 10,000   | 10,000  |
| Baker Petrolite                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 9,976  | 9,976  | 9,976   |
| Ashland Distribution Co Garland TX           | 0  | 0                                | 1,944                  | 1,944           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 1,084   | 0              | 1,084           | 3,028  | 11,824   | 9,880  | 9,880   |
| Univar USA Inc. - Bunola Branch              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 9,196   | 0              | 9,196           | 9,196  | 9,683  | 9,683  | 9,683   |
| Houghton Chemical Corp                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 9,206  | 9,206  | 9,206   |
| Univar USA Inc Dallas Dan Morton Facility    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 9,000  | 9,000  | 9,000   |
| Air Liquide Electronics US LP                | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 8,920  | 8,920  | 8,920   |
| Univar USA Inc.                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,622   | 0              | 2,622           | 2,622  | 8,699  | 8,699  | 8,699   |
| Research Solvents & Chemicals Inc.           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,577  | 5,577  | 5,577   |
| Ashland Distribution Co                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 7,971  | 7,971  | 7,971   |
| Barton Solvents Inc Bettendo                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 7,743  | 7,743  | 7,743   |
| Ashland Inc Columbia                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 7,713  | 7,713  | 7,713   |
| Brenntag Southwest Inc Lancaster             | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5,198                            | 0   | 0              | 5,198           | 5,198  | 6,958  | 6,958  | 6,958   |
| Brenntag Southwest Inc Sand Springs          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 5,000                            | 0   | 0              | 5,000           | 5,000  | 6,788  | 6,788  | 6,788   |
| Baker Petrolite-Rayne Facility               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 6,195  | 6,195  | 6,195   |
| Chemical Specialists & Development Inc.      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 6,180  | 6,180  | 6,180   |
| Chemsphere Corp                              | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 6,157  | 6,157  | 6,157   |
| Ashland Distribution                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,881  | 5,881  | 5,881   |
| Ashland Distribution                         | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,822  | 5,822  | 5,822   |
| Houghton Chemical Corp                       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,611  | 5,611  | 5,611   |
| Champion Technologies Inc.                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,587  | 5,587  | 5,587   |
| Ashland Distribution Co                      | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,559  | 5,559  | 5,559   |
| Airgas Specialty Products - Waxahachie TX    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,500  | 5,500  | 5,500   |
| Trans Chemical Inc                           | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,364  | 5,364  | 5,364   |
| Airgas Specialty Products - Concord NC       | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,300  | 5,300  | 5,300   |
| Baker Petrolite Kilgore Blend Plant          | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,295  | 5,295  | 5,295   |
| Interstate Chemical Co Inc                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,280  | 5,280  | 5,280   |
| Industrial Chemicals Corp                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,258  | 5,258  | 5,258   |
| Univar USA Inc Rock Springs                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,250  | 5,250  | 5,250   |
| Univar USA Inc Odessa                        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,230  | 5,230  | 5,230   |
| Buckley Oil Co                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 0  | 5,226  | 5,226  | 5,226   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2) Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M40 or M40), Wastewater Treatment (excluding POTW) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

| Petroleum Terminals/Bulk Storage (NAICS 4241)           |                  |       |              | On-site Disposal or Other Releases  |                                  |                                |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |  |  |  |  | Total On-site Disposal or Other Releases Pounds |
|---|------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|-------------------------------|--|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|--|--|--|--|---|
|   |                  |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 |                               | Other On-site Disposal or Other Releases |                                 |                         |                       |   |                                   |                            |                 |  |  |  |  |   |
|   |                  |       |              |   |                                  |                                |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |  |  |  |  |   |
|   |                  |       |              |   |                                  |                                |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |  |  |  |  |   |
| Facility  | City             | State | Forms Number | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds        | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |  |  |  |   |
| Irving Oil Terminals Inc                                | Revere           | MA    | 10           | 0   | 0                                | 0                              | 0               | 254,132                       | 7,561                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 261,693         |  |  |  |  |   |
| Targa Midstream Services L.P. - Mont Belvieu Terminal   | Mont Belvieu     | TX    | 8            | 0   | 0                                | 0                              | 0               | 85,916                        | 23,570                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 109,486         |  |  |  |  |   |
| Global Petroleum Corp                                   | Revere           | MA    | 10           | 0   | 0                                | 0                              | 0               | 2,281                         | 742                                      | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 3,022           |  |  |  |  |   |
| Chevron Phillips Chemical Co LP Clemens Terminal        | Brazoria         | TX    | 3            | 0   | 0                                | 0                              | 0               | 91,897                        | 6,986                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 98,883          |  |  |  |  |   |
| Marathon Petroleum Co LLC - Tampa FL Terminal           | Tampa            | FL    | 14           | 0   | 0                                | 0                              | 0               | 82,242                        | 4,929                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 87,171          |  |  |  |  |   |
| Gulf Oil LP Chelsea Terminal                            | Chelsea          | MA    | 11           | 0   | 0                                | 0                              | 0               | 19,081                        | 24,175                                   | 0                               | 0                       | 0                     | 0   | 25,046                            | 0                          | 68,302          |  |  |  |  |   |
| Ineos USA LLC Stratton Ridge                            | Clute            | TX    | 2            | 0   | 0                                | 0                              | 0               | 54,000                        | 2,280                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 56,280          |  |  |  |  |   |
| Galena Park Marine Terminal                             | Galena Park      | TX    | 11           | 0   | 0                                | 0                              | 0               | 42,554                        | 11,673                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 54,227          |  |  |  |  |   |
| Allied Aviation Fueling Co of Texas                     | DFW Airport      | TX    | 6            | 0   | 0                                | 0                              | 0               | 20,188                        | 22,510                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 42,698          |  |  |  |  |   |
| ConocoPhillips Co. Freeport I Terminal                  | Freeport         | TX    | 9            | 0   | 0                                | 0                              | 0               | 11,721                        | 27,652                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 39,373          |  |  |  |  |   |
| Exxon Mobil Corp Everett Terminal                       | Everett          | MA    | 10           | 0   | 0                                | 0                              | 0               | 1,808                         | 6,209                                    | 79                              | 0                       | 0                     | 0   | 0                                 | 0                          | 8,096           |  |  |  |  |   |
| Global Cos LLC Albany Terminal                          | Albany           | NY    | 10           | 0   | 0                                | 0                              | 0               | 675                           | 1,409                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,085           |  |  |  |  |   |
| Hess Corp First Reserve Terminal                        | Perth Amboy      | NJ    | 10           | 0   | 0                                | 0                              | 0               | 28,500                        | 1,407                                    | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 29,908          |  |  |  |  |   |
| Martin Operating Partnership LP                         | Beaumont         | TX    | 6            | 0   | 0                                | 0                              | 0               | 0                             | 26,856                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 26,856          |  |  |  |  |   |
| BP - Canton Terminal                                    | Canton           | OH    | 11           | 0   | 0                                | 0                              | 0               | 1,593                         | 611                                      | 2                               | 0                       | 0                     | 0   | 23,506                            | 0                          | 25,712          |  |  |  |  |   |
| Gulf Oil LP New Haven Terminal                          | New Haven        | CT    | 10           | 0   | 0                                | 0                              | 0               | 6,426                         | 18,296                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 24,722          |  |  |  |  |   |
| Mobil Oil Guam Inc (Cabras Island Terminal)             | Agana            | GU    | 9            | 0   | 0                                | 0                              | 0               | 770                           | 14,002                                   | 5                               | 0                       | 0                     | 0   | 0                                 | 0                          | 14,778          |  |  |  |  |   |
| Premcor West Memphis Terminal                           | West Memphis     | AR    | 11           | 0   | 0                                | 0                              | 0               | 734                           | 23,282                                   | 37                              | 0                       | 0                     | 0   | 0                                 | 150                        | 24,203          |  |  |  |  |   |
| South Pacific Petroleum Corp                            | Piti             | GU    | 8            | 0   | 0                                | 0                              | 0               | 22,335                        | 504                                      | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,839          |  |  |  |  |   |
| ConocoPhillips San Bernard Terminal                     | Sweeny           | TX    | 7            | 0   | 0                                | 0                              | 0               | 3,657                         | 19,092                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 22,749          |  |  |  |  |   |
| Hess Corp Tampa Terminal                                | Tampa            | FL    | 10           | 0   | 0                                | 0                              | 0               | 16,208                        | 5,094                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 21,301          |  |  |  |  |   |
| Ultramar Inc. Marine Terminal                           | Wilmington       | CA    | 11           | 0   | 0                                | 0                              | 0               | 273                           | 19,022                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 19,295          |  |  |  |  |   |
| Equilon Enterprises LLC Carson Terminal                 | Carson           | CA    | 16           | 0   | 0                                | 0                              | 0               | 4,505                         | 14,248                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,753          |  |  |  |  |   |
| Cosby Oil Co Inc  | Santa Fe Springs | CA    | 10           | 0   | 0                                | 0                              | 0               | 18,991                        | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 18,991          |  |  |  |  |   |
| ConocoPhillips Co Pipeline Pasadena Terminal            | Pasadena         | TX    | 12           | 0   | 0                                | 0                              | 0               | 1,751                         | 14,661                                   | 1,024                           | 0                       | 0                     | 0   | 0                                 | 526                        | 17,962          |  |  |  |  |   |
| ConocoPhillips Co East Boston Terminal                  | East Boston      | MA    | 11           | 0   | 0                                | 0                              | 0               | 3,005                         | 10,250                                   | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,256          |  |  |  |  |   |
| Peerless Oil & Chemicals Inc.                           | Peruvas          | PR    | 12           | 0   | 0                                | 0                              | 0               | 12,327                        | 4,962                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 17,289          |  |  |  |  |   |
| Chevron Port Everglades Terminal                        | Fort Lauderdale  | FL    | 11           | 0   | 0                                | 0                              | 0               | 5,880                         | 5,807                                    | 0                               | 0                       | 0                     | 0   | 5,524                             | 0                          | 17,211          |  |  |  |  |   |
| Gulf Oil LP Neville Island Terminal                     | Pittsburgh       | PA    | 11           | 0   | 0                                | 0                              | 0               | 4,138                         | 11,788                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 15,926          |  |  |  |  |   |
| ExxonMobil Oil Corp East Providence Terminal            | East Providence  | RI    | 10           | 0   | 0                                | 0                              | 0               | 1,823                         | 4,154                                    | 23                              | 0                       | 0                     | 0   | 0                                 | 0                          | 6,000           |  |  |  |  |   |
| ExxonMobil Oil Corp Vernon                              | Vernon           | CA    | 21           | 0   | 0                                | 0                              | 0               | 1,781                         | 2,691                                    | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 4,474           |  |  |  |  |   |
| ExxonMobil Oil Corp Port Everglades Terminal            | Fort Lauderdale  | FL    | 10           | 0   | 0                                | 0                              | 0               | 2,091                         | 10,614                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,706          |  |  |  |  |   |
| Commander Terminals LLC                                 | Oyster Bay       | NY    | 2            | 0   | 0                                | 0                              | 0               | 3,712                         | 10,138                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,850          |  |  |  |  |   |
| Coffeyville Resources Terminal LLC                      | Phillipsburg     | KS    | 12           | 0   | 0                                | 0                              | 0               | 2,989                         | 10,365                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 13,354          |  |  |  |  |   |
| BP Products Na Inc. - Jacksonville Terminal             | Jacksonville     | FL    | 11           | 0   | 0                                | 0                              | 0               | 3,107                         | 9,984                                    | 12                              | 0                       | 0                     | 0   | 0                                 | 0                          | 13,103          |  |  |  |  |   |
| ExxonMobil Oil Corp South Portland Terminal             | South Portland   | ME    | 10           | 0   | 0                                | 0                              | 0               | 849                           | 5,688                                    | 20                              | 0                       | 0                     | 0   | 0                                 | 0                          | 6,557           |  |  |  |  |   |
| Colonial Tank Farm                                      | Beaumont         | TX    | 9            | 0   | 0                                | 0                              | 0               | 42                            | 12,564                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,606          |  |  |  |  |   |
| Marathon Petroleum Co LLC Cincinnati OH Terminal        | Cincinnati       | OH    | 11           | 0   | 0                                | 0                              | 0               | 9,088                         | 3,120                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 12,208          |  |  |  |  |   |
| Motiva Sewaren Terminal                                 | Sewaren          | NJ    | 10           | 0   | 0                                | 0                              | 0               | 1,745                         | 9,806                                    | 35                              | 0                       | 0                     | 0   | 0                                 | 0                          | 11,586          |  |  |  |  |   |
| Hess Corp North Charleston Terminal                     | North Charleston | SC    | 10           | 0   | 0                                | 0                              | 0               | 7,134                         | 4,418                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,553          |  |  |  |  |   |
| Gulf Oil LP South Portland Terminal                     | South Portland   | ME    | 8            | 0   | 0                                | 0                              | 0               | 4,243                         | 7,224                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,467          |  |  |  |  |   |
| Hess Corp Jacksonville Terminal                         | Jacksonville     | FL    | 10           | 0   | 0                                | 0                              | 0               | 5,828                         | 5,240                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 11,067          |  |  |  |  |   |
| Chevron Port Tampa Terminal                             | Tampa            | FL    | 11           | 0   | 0                                | 0                              | 0               | 813                           | 10,097                                   | 78                              | 0                       | 0                     | 0   | 0                                 | 0                          | 10,988          |  |  |  |  |   |
| Citgo Petroleum Corp                                    | East Chicago     | IN    | 13           | 0   | 0                                | 0                              | 0               | 107                           | 10,218                                   | 0                               | 0                       | 0                     | 0   | 0                                 | 499                        | 10,824          |  |  |  |  |   |
| Hess Corp Baltimore Terminal                            | Baltimore        | MD    | 10           | 0   | 0                                | 0                              | 0               | 7,931                         | 2,786                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,717          |  |  |  |  |   |
| Midwest Terminal Inc                                    | Paducah          | KY    | 12           | 0   | 0                                | 0                              | 0               | 8,610                         | 1,760                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 10,370          |  |  |  |  |   |
| Hess Corp Fort Lauderdale Terminal                      | Fort Lauderdale  | FL    | 9            | 0   | 0                                | 0                              | 0               | 5,994                         | 3,999                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,993           |  |  |  |  |   |
| Flint Hills Resources LP McFarland Terminal             | Mc Farland       | WI    | 11           | 0   | 0                                | 0                              | 0               | 1,057                         | 8,201                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,258           |  |  |  |  |   |
| BP Products North America Inc. Port Everglades Terminal | Fort Lauderdale  | FL    | 10           | 0   | 0                                | 0                              | 0               | 3,845                         | 5,263                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,108           |  |  |  |  |   |
| Marathon Petroleum Co LLC Louisville Ky Terminal (A)    | Louisville       | KY    | 11           | 0   | 0                                | 0                              | 0               | 1,250                         | 7,785                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 9,035           |  |  |  |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI)* and *Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:  
Petroleum Terminals/Bulk Storage (NAICS 4247)

| Facility  | Off-site Disposal or Other Releases  |   |                              |                    |   |  |   |   |                               |  |   |                             |                                  |  |  |                   |                    | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |         |
|---|--|---|------------------------------|--------------------|---|--|---|---|-------------------------------|--|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|---|---------|
|   | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |   |                              |                    | Other Off-site Disposal or Other Releases |  |   |   |                               |  |   |                             |                                  |  |  |                   |                    |   |         |
|   | Class I Wells<br>Pounds  | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds                 | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds Only)<br>Pounds | Transfers to<br>POTWs (Metals<br>and Metal<br>Category<br>Compounds Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |   |         |
|   |  |   |                              |                    |   |  |   |   |                               |  |   |                             |                                  |  |  |                   |                    |   |         |
| Irving Oil Terminals Inc                                | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 261,693 |
| Targa Midstream Services L.P. - Mont Belvieu Terminal   | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 109,486 |
| Global Petroleum Corp                                   | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 104,391                                | 0  | 0                 | 104,391            | 104,391   | 107,413 |
| Chevron Phillips Chemical Co LP Clemens Terminal        | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 98,883  |
| Marathon Petroleum Co LLC - Tampa FL Terminal           | 0  | 0   | 289                          | 289                | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 2  | 0                 | 2                  | 291   | 87,462  |
| Gulf Oil LP Chelsea Terminal                            | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 68,302  |
| Ineos USA LLC Stratton Ridge                            | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 56,280  |
| Galena Park Marine Terminal                             | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 54,227  |
| Allied Aviation Fueling Co of Texas                     | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 42,698  |
| ConocoPhillips Co. Freeport I Terminal                  | 0  | 10  | 0                            | 10                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 10  | 39,383  |
| Exxon Mobil Corp Everett Terminal                       | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 29,362                                 | 0  | 0                 | 29,362             | 29,362  | 37,458  |
| Global Cos LLC Albany Terminal                          | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 31,006                                 | 0  | 0                 | 31,006             | 31,006  | 33,091  |
| Hess Corp First Reserve Terminal                        | 0  | 0   | 51                           | 51                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 51  | 29,960  |
| Martin Operating Partnership LP                         | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 26,856  |
| BP - Canton Terminal                                    | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 25,712  |
| Gulf Oil LP New Haven Terminal                          | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 24,722  |
| Mobil Oil Guam Inc (Cabras Island Terminal)             | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 9,668                                  | 0  | 0                 | 9,668              | 9,668   | 24,445  |
| Premcor West Memphis Terminal                           | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 24,203  |
| South Pacific Petroleum Corp                            | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 22,838  |
| ConocoPhillips San Bernard Terminal                     | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 22,749  |
| Hess Corp Tampa Terminal                                | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 13                                     | 0  | 0                 | 13                 | 21,315  | 21,314  |
| Ultramar Inc. Marine Terminal                           | 0  | 0   | 76                           | 76                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 76  | 19,371  |
| Equilon Enterprises LLC Carson Terminal                 | 0  | 80,565                                    | 14,668                       | 95,233             | 0   | 0  | 8   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 336  | 0                 | 344                | 95,577  | 114,330 |
| Cosby Oil Co Inc  | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 18,991  |
| ConocoPhillips Co Pipeline Pasadena Terminal            | 0  | 0   | 510                          | 510                | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 510   | 18,472  |
| ConocoPhillips Co East Boston Terminal                  | 0  | 0   | 5                            | 5                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 4,273  | 0                 | 4,273              | 4,273   | 17,528  |
| Peerless Oil & Chemicals Inc.                           | 0  | 30  | 0                            | 30                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 30  | 17,319  |
| Chevron Port Everglades Terminal                        | 0  | 0   | 36                           | 36                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 36  | 17,247  |
| Gulf Oil LP Neville Island Terminal                     | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 15,926  |
| ExxonMobil Oil Corp East Providence Terminal            | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 9,855                                  | 0  | 0                 | 9,855              | 15,856  |         |
| ExxonMobil Oil Corp Vernon                              | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 1   | 0                             | 0  | 0                                       | 0                           | 0                                | 10,295                                 | 0  | 0                 | 10,296             | 14,770  |         |
| ExxonMobil Oil Corp Port Everglades Terminal            | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 1,644                                  | 0  | 0                 | 1,644              | 14,350  |         |
| Commander Terminals LLC                                 | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 13,850  |
| Coffeyville Resources Terminal LLC                      | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 13,354  |
| BP Products Na Inc. - Jacksonville Terminal             | 0  | 0   | 11                           | 11                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 11  | 13,114  |
| ExxonMobil Oil Corp South Portland Terminal             | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 6,440                                  | 0  | 0                 | 6,440              | 12,997  |         |
| Colonial Tank Farm                                      | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 12,606  |
| Marathon Petroleum Co LLC Cincinnati OH Terminal        | 0  | 0   | 261                          | 261                | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 1                 | 0                  | 262   | 12,209  |
| Motiva Swaren Terminal                                  | 0  | 0   | 38                           | 38                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 38  | 11,624  |
| Hess Corp North Charleston Terminal                     | 0  | 0   | 9                            | 9                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 19                                     | 0  | 0                 | 19                 | 11,581  |         |
| Gulf Oil LP South Portland Terminal                     | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 11,467  |
| Hess Corp Jacksonville Terminal                         | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 11,083  |
| Chevron Port Tampa Terminal                             | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 4                 | 4                  | 4   | 10,992  |
| Citgo Petroleum Corp                                    | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 10,824  |
| Hess Corp Baltimore Terminal                            | 0  | 0   | 67                           | 67                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 67  | 10,784  |
| Midwest Terminal Inc                                    | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 10,370  |
| Hess Corp Fort Lauderdale Terminal                      | 0  | 16  | 0                            | 16                 | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 16  | 10,010  |
| Flint Hills Resources LP McFarland Terminal             | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 2  | 0                 | 2                  | 2   | 9,260   |
| BP Products North America Inc. Port Everglades Terminal | 0  | 0   | 0                            | 0                  | 0   | 0  | 0   | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0   | 9,108   |
| Marathon Petroleum Co LLC Louisville Ky Terminal (A)    | 0  | 0   | 265                          | 265                | 0   | 0  | 0   | 1   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 1   | 9,306   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:  
Hazardous Waste/Solvent Recovery (NAICS 562)

| Facility   |                 |              |                      | On-site Disposal or Other Releases  |                                |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |  |  |  | Total On-site Disposal or Other Releases Pounds |
|--|-----------------|--------------|----------------------|---|--------------------------------|-----------------|-------------------------------|--|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|-----------------|--|--|--|---|
|  |                 |              |                      | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                |                 |                               | Other On-site Disposal or Other Releases |                                 |                         |                       |   |                                   |                            |                 |  |  |  |   |
|  |                 |              |                      |   |                                |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |  |  |  |   |
|  |                 |              |                      |   |                                |                 |                               |  |                                 |                         |                       |   |                                   |                            |                 |  |  |  |   |
| City   | State           | Forms Number | Class I Wells Pounds | RCRA Subtitle C Landfills Pounds  | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds        | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |  |  |   |
| Perma-Fix Environmental Services                       | Tulsa           | OK           | 2                    | 0   | 0                              | 0               | 0                             | 0  | 0                               | 0                       | 0                     | 2,000,750                                   | 0                                 | 0                          | 2,000,750       |  |  |  |   |
| 21st Century Environmental Management Inc.             | Fernley         | NV           | 11                   | 0   | 0                              | 0               | 0                             | 0  | 70                              | 0                       | 0                     | 0   | 0                                 | 0                          | 70              |  |  |  |   |
| Berg Lacquer Co / Pacific Resource Recovery Services   | Los Angeles     | CA           | 10                   | 0   | 0                              | 0               | 0                             | 104                                      | 41                              | 0                       | 0                     | 0   | 0                                 | 836,780                    | 836,925         |  |  |  |   |
| Max Environmental -- Yukon Facility                    | Yukon           | PA           | 5                    | 0   | 0                              | 0               | 0                             | 650                                      | 0                               | 516                     | 0                     | 0   | 629,088                           | 0                          | 630,254         |  |  |  |   |
| Veolia ES Technical Solutions LLC                      | Saugat          | IL           | 92                   | 0   | 0                              | 0               | 0                             | 85                                       | 7,582                           | 0                       | 0                     | 0   | 0                                 | 0                          | 7,667           |  |  |  |   |
| Duratherm Inc  | San Leon        | TX           | 9                    | 0   | 0                              | 0               | 0                             | 1,878                                    | 0                               | 40                      | 0                     | 0   | 0                                 | 0                          | 1,918           |  |  |  |   |
| Heritage Environmental Services LLC                    | Indianapolis    | IN           | 15                   | 0   | 0                              | 0               | 0                             | 760                                      | 47                              | 1,027                   | 0                     | 0   | 0                                 | 0                          | 1,834           |  |  |  |   |
| Heritage-WTI Inc                                       | East Liverpool  | OH           | 182                  | 0   | 0                              | 0               | 0                             | 17,368                                   | 3,714                           | 583                     | 0                     | 0   | 0                                 | 0                          | 21,664          |  |  |  |   |
| Rineco   | Benton          | AR           | 68                   | 0   | 0                              | 0               | 0                             | 2,588                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2,588           |  |  |  |   |
| Clean Harbors El Dorado LLC                            | El Dorado       | AR           | 171                  | 0   | 0                              | 0               | 0                             | 21,255                                   | 27,525                          | 4                       | 0                     | 0   | 0                                 | 0                          | 48,783          |  |  |  |   |
| Clean Harbors Aragonite LLC                            | Grantsville     | UT           | 91                   | 0   | 0                              | 0               | 0                             | 1,264                                    | 532                             | 0                       | 0                     | 0   | 0                                 | 0                          | 1,796           |  |  |  |   |
| Siemens Water Technologies Corp                        | Roseville       | MN           | 5                    | 0   | 0                              | 0               | 0                             | 0  | 0                               | 2                       | 0                     | 0   | 0                                 | 0                          | 2               |  |  |  |   |
| Clean Harbors Ppm LLC                                  | Coffeyville     | KS           | 4                    | 0   | 0                              | 0               | 0                             | 24,546                                   | 98,185                          | 0                       | 0                     | 0   | 0                                 | 0                          | 122,731         |  |  |  |   |
| Clariant Corp Mount Holly East Plant                   | Charlotte       | NC           | 4                    | 0   | 0                              | 46,225          | 46,225                        | 0  | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 113,109         |  |  |  |   |
| EBV EXPLOSIVES ENVIRONMENTAL C O                       | JOPLIN          | MO           | 2                    | 0   | 0                              | 0               | 0                             | 0  | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2               |  |  |  |   |
| Environmental Enterprises Inc                          | Cincinnati      | OH           | 9                    | 0   | 0                              | 0               | 0                             | 156                                      | 782                             | 0                       | 0                     | 0   | 0                                 | 0                          | 938             |  |  |  |   |
| ROMIC ENVIRONMENTAL TECHNOLOGIES CO                    | CHANDLER        | AZ           | 10                   | 0   | 0                              | 0               | 0                             | 2,005                                    | 1,760                           | 0                       | 0                     | 0   | 0                                 | 0                          | 3,765           |  |  |  |   |
| CLEAN HARBORS OF CONNECTICUT INC                       | BRISTOL         | CT           | 13                   | 0   | 0                              | 0               | 0                             | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 38,314                     | 38,314          |  |  |  |   |
| Siemens Water Technologies Corp.                       | Vernon          | CA           | 9                    | 0   | 0                              | 0               | 0                             | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |  |  |   |
| Burlington Environmental Inc                           | Kent            | WA           | 11                   | 0   | 0                              | 0               | 0                             | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |  |  |   |
| EO Detroit Inc   | Detroit         | MI           | 26                   | 0   | 0                              | 0               | 0                             | 0  | 17,213                          | 0                       | 0                     | 0   | 0                                 | 0                          | 17,213          |  |  |  |   |
| Chemtron Corp  | Avon            | OH           | 28                   | 0   | 0                              | 0               | 0                             | 3,624                                    | 89                              | 0                       | 0                     | 0   | 0                                 | 0                          | 3,713           |  |  |  |   |
| Clean Harbors San Jose LLC                             | San Jose        | CA           | 6                    | 0   | 0                              | 0               | 0                             | 1  | 1                               | 0                       | 0                     | 0   | 0                                 | 0                          | 2               |  |  |  |   |
| Safety-Kleen Systems Inc                               | Hebron          | OH           | 11                   | 0   | 0                              | 0               | 0                             | 11,597                                   | 30,309                          | 0                       | 0                     | 0   | 0                                 | 0                          | 41,906          |  |  |  |   |
| Emerald Services Inc                                   | Tacoma          | WA           | 22                   | 0   | 0                              | 0               | 0                             | 6,354                                    | 3,623                           | 0                       | 0                     | 0   | 0                                 | 0                          | 9,977           |  |  |  |   |
| Clean Harbors Services Inc.                            | Chicago         | IL           | 7                    | 0   | 0                              | 0               | 0                             | 250                                      | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 250             |  |  |  |   |
| Set Environmental Inc.                                 | Houston         | TX           | 2                    | 0   | 0                              | 0               | 0                             | 0  | 0                               | 1                       | 0                     | 0   | 0                                 | 0                          | 1               |  |  |  |   |
| Pollution Control Industries                           | Millington      | TN           | 15                   | 0   | 0                              | 0               | 0                             | 1,238                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,238           |  |  |  |   |
| Reclaimed Energy Co Inc.                               | Connerville     | IN           | 15                   | 0   | 0                              | 0               | 0                             | 3,505                                    | 3,750                           | 0                       | 0                     | 0   | 0                                 | 0                          | 7,255           |  |  |  |   |
| Safety-Kleen Systems                                   | Dolton          | IL           | 6                    | 0   | 4,818                          | 0               | 4,818                         | 6,015                                    | 6,750                           | 0                       | 0                     | 0   | 0                                 | 0                          | 12,765          |  |  |  |   |
| Clean Harbors Of Braintree Inc                         | Braintree       | MA           | 3                    | 0   | 0                              | 0               | 0                             | 160                                      | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 160             |  |  |  |   |
| U.S. DOE Waste Isolation Pilot Plant                   | Carlsbad        | NM           | 3                    | 0   | 0                              | 0               | 0                             | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 22,465                     | 22,465          |  |  |  |   |
| U.S. DOE Brookhaven National Laboratory                | Upton           | NY           | 5                    | 0   | 0                              | 0               | 0                             | 0  | 4                               | 2                       | 0                     | 0   | 0                                 | 0                          | 6               |  |  |  |   |
| Giant Resource Recovery - Sumter Inc.                  | Sumter          | SC           | 5                    | 0   | 0                              | 0               | 0                             | 15,374                                   | 4,815                           | 0                       | 0                     | 0   | 0                                 | 0                          | 20,189          |  |  |  |   |
| Envirite of Pennsylvania Inc                           | York            | PA           | 9                    | 0   | 0                              | 0               | 0                             | 24                                       | 29                              | 116                     | 0                     | 0   | 0                                 | 0                          | 169             |  |  |  |   |
| Water Renewal Center                                   | Stevens Point   | WI           | 5                    | 0   | 0                              | 2,249           | 2,249                         | 1,001                                    | 0                               | 18,074                  | 0                     | 0   | 0                                 | 0                          | 19,075          |  |  |  |   |
| Chemical Waste Management                              | Emelle          | AL           | 32                   | 0   | 7,900,457                      | 0               | 7,900,457                     | 319                                      | 2,800                           | 0                       | 0                     | 0   | 0                                 | 0                          | 3,119           |  |  |  |   |
| Envirite of Ohio Inc                                   | Canton          | OH           | 10                   | 0   | 0                              | 0               | 0                             | 21                                       | 68                              | 825                     | 0                     | 0   | 0                                 | 0                          | 914             |  |  |  |   |
| US Ecology Texas LP                                    | Robstown        | TX           | 24                   | 0   | 2,173,932                      | 0               | 2,173,932                     | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |  |  |   |
| US Ecology Nevada Inc.                                 | Beatty          | NV           | 27                   | 0   | 3,430,581                      | 0               | 3,430,581                     | 143                                      | 71                              | 0                       | 0                     | 0   | 0                                 | 0                          | 214             |  |  |  |   |
| Chemical Waste Management of the Northwest Inc.        | Arlington       | OR           | 27                   | 0   | 2,675,343                      | 4,086,064       | 6,761,407                     | 11,238                                   | 1,661                           | 0                       | 0                     | 3,719                                       | 139                               | 0                          | 16,757          |  |  |  |   |
| Clean Harbors Recycling Services of Chicago LLC        | Chicago         | IL           | 4                    | 0   | 0                              | 0               | 0                             | 13,201                                   | 2,496                           | 0                       | 0                     | 0   | 0                                 | 0                          | 15,697          |  |  |  |   |
| Sterigenics US LLC                                     | Santa Teresa    | NM           | 3                    | 0   | 0                              | 0               | 0                             | 460                                      | 13,562                          | 0                       | 0                     | 0   | 0                                 | 0                          | 14,022          |  |  |  |   |
| Veolia ES Technical Solutions LLC Port Arthur Facility | Port Arthur     | TX           | 105                  | 1,166   | 0                              | 0               | 1,166                         | 8,426                                    | 4,066                           | 141                     | 0                     | 0   | 0                                 | 0                          | 12,633          |  |  |  |   |
| Pollution Control Industries                           | East Chicago    | IN           | 19                   | 0   | 0                              | 0               | 0                             | 1,717                                    | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 1,717           |  |  |  |   |
| Veolia ES Technical Solutions L.L.C.                   | West Carrollton | OH           | 9                    | 0   | 0                              | 0               | 0                             | 515                                      | 510                             | 0                       | 0                     | 0   | 0                                 | 0                          | 1,025           |  |  |  |   |
| Safety-Kleen Systems Inc                               | Madison         | WI           | 5                    | 0   | 0                              | 0               | 0                             | 171                                      | 13                              | 0                       | 0                     | 0   | 0                                 | 0                          | 183             |  |  |  |   |
| TM Deer Park Services LP                               | Deer Park       | TX           | 45                   | 5,669,020   | 0                              | 0               | 5,669,020                     | 7,212                                    | 263                             | 0                       | 0                     | 0   | 0                                 | 0                          | 7,476           |  |  |  |   |
| Chemical Waste Management Inc                          | Kettlemans City | CA           | 37                   | 0   | 18,410,285                     | 60,543          | 18,470,828                    | 6,128                                    | 54                              | 0                       | 0                     | 51  | 0                                 | 0                          | 6,232           |  |  |  |   |
| Cycle Chem Inc.  | Elizabeth       | NJ           | 3                    | 0   | 0                              | 0               | 0                             | 0  | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 0               |  |  |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI)* and *Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)**

| Facility   | Off-site Disposal or Other Releases  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           | Total Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases Pounds | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds |
|--|--|----------------------------------|------------------------|-----------------|---|---|--|--|-------------------------|---|-----------------------------------|-----------------------|----------------------------|----------------------------------|---|----------------|-----------------|-----------|-----------|--|--|--|
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                        |                 | Other Off-site Disposal or Other Releases |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |
|  | Class I Wells Pounds   | RCRA Subtitle C Landfills Pounds | Other Landfills Pounds | Subtotal Pounds | Storage Only Pounds                       | Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | Class II-V Wells Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Land Treatment Pounds | Other Land Disposal Pounds | Other Off-site Management Pounds | Transfers to Waste Broker for Disposal Pounds | Unknown Pounds | Subtotal Pounds |           |           |  |  |  |
|  |  |                                  |                        |                 |   |   |  |  |                         |   |                                   |                       |                            |                                  |   |                |                 |           |           |  |  |  |
| Perma-Fix Environmental Services                       | 0  | 750                              | 1,500,000              | 1,500,750       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,500,750 | 3,501,500 | 2,900,750  |  |  |
| 21st Century Environmental Management Inc              | 0  | 463,280                          | 0                      | 463,280         | 0   | 0   | 1,010,455  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 1,010,455       | 1,473,734 | 1,473,804 |  |  |  |
| Berg Lacquer Co / Pacific Resource Recovery Services   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 4   | 0              | 4               | 836,929   | 836,929   | 836,929  |  |  |
| Max Environmental – Yukon Facility                     | 0  | 0                                | 93,394                 | 93,394          | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 93,394          | 723,648   | 630,254   |  |  |  |
| Veolia ES Technical Solutions LLC                      | 0  | 5                                | 449                    | 454             | 0   | 549,102   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 3,899          | 553,001         | 553,455   | 561,122   |  |  |  |
| Duratherm Inc  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 549,606        | 549,606         | 551,524   | 551,524   |  |  |  |
| Heritage Environmental Services LLC                    | 0  | 7,491,000                        | 8,500                  | 7,499,500       | 0   | 0   | 0  | 775  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 526,641        | 527,416         | 8,028,916 | 8,028,750 |  |  |  |
| Heritage-WTI Inc                                       | 0  | 283,694                          | 0                      | 283,694         | 0   | 412,282   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 71             | 220             | 696,226   | 717,890   |  |  |  |
| Rineco   | 0  | 1,200                            | 63,230                 | 64,430          | 0   | 344,038   | 4,808  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 348,846         | 413,276   | 415,863   |  |  |  |
| Clean Harbors El Dorado LLC                            | 0  | 1,514,374                        | 0                      | 1,514,374       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 237,145                                       | 0              | 237,145         | 1,751,519 | 1,800,302 |  |  |  |
| Clean Harbors Aragonite LLC                            | 0  | 869,246                          | 0                      | 869,246         | 0   | 279,900   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 279,900         | 1,149,146 | 1,150,942 |  |  |  |
| Siemens Water Technologies Corp                        | 0  | 45                               | 9                      | 54              | 0   | 155,403   | 0  | 132  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 2,673   | 4,396          | 162,605         | 162,659   | 162,661   |  |  |  |
| Clean Harbors Ppm LLC                                  | 0  | 407                              | 0                      | 407             | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 407             | 123,138   | 123,138   |  |  |  |
| Clariant Corp Mount Holly East Plant                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 159,334   | 113,109   |  |  |  |
| EBV EXPLOSIVES ENVIRONMENTAL C O                       | 0  | 0                                | 0                      | 0               | 0   | 87,558  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 87,558          | 87,558    | 87,560    |  |  |  |
| Environmental Enterprises Inc                          | 126,927  | 0                                | 13,105                 | 140,032         | 0   | 54,109  | 2  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 2,110          | 56,221          | 196,253   | 197,191   |  |  |  |
| ROMIC ENVIRONMENTAL TECHNOLOGIES CO                    | 0  | 3,014                            | 0                      | 3,014           | 0   | 0   | 2,176  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 50,594                           | 0   | 0              | 52,770          | 55,784    | 59,549    |  |  |  |
| CLEAN HARBORS OF CONNECTICUT INC                       | 0  | 58,921                           | 0                      | 58,921          | 0   | 14,580  | 0  | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 14,581          | 73,502    | 111,816   |  |  |  |
| Siemens Water Technologies Corp.                       | 135,435  | 112,041                          | 0                      | 247,476         | 0   | 0   | 0  | 61   | 0                       | 0   | 0                                 | 0                     | 0                          | 52,645                           | 0   | 0              | 52,706          | 300,182   | 300,182   |  |  |  |
| Burlington Environmental Inc                           | 0  | 185,797                          | 424                    | 186,221         | 0   | 45,330  | 2,868  | 23   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 48,221          | 234,442   | 234,442   |  |  |  |
| EO Detroit Inc   | 83,882   | 26,044                           | 1,868,978              | 1,979,904       | 0   | 0   | 0  | 99   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 21  | 0              | 30,162          | 2,010,186 | 2,027,399 |  |  |  |
| Chemtron Corp  | 386,641  | 18,956                           | 96,554                 | 502,151         | 0   | 1,932   | 2  | 0  | 0                       | 0   | 0                                 | 0                     | 40,871                     | 0                                | 0   | 0              | 42,805          | 548,669   | 548,669   |  |  |  |
| Clean Harbors San Jose LLC                             | 0  | 0                                | 0                      | 0               | 0   | 42,837  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 42,837          | 42,837    | 42,839    |  |  |  |
| Safety-Kleen Systems Inc                               | 0  | 0                                | 2,679                  | 2,679           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 2,679     | 44,585    |  |  |  |
| Emerald Services Inc                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 29,142    | 39,119    |  |  |  |
| Clean Harbors Services Inc.                            | 6,233  | 60,726                           | 45,154                 | 112,113         | 1,747                                     | 12,377  | 21,639   | 1  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 1,621          | 37,386          | 149,500   | 149,750   |  |  |  |
| Set Environmental Inc.                                 | 1,700  | 5,033                            | 0                      | 6,733           | 0   | 29,087  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 408   | 0              | 29,496          | 36,229    | 36,230    |  |  |  |
| Pollution Control Industries                           | 0  | 768                              | 576,591                | 577,359         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 25,886                           | 0   | 0              | 25,886          | 603,245   | 604,483   |  |  |  |
| Reclaimed Energy Co Inc.                               | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 19,683         | 19,683          | 26,938    |           |  |  |  |
| Safety-Kleen Systems                                   | 0  | 4,818                            | 0                      | 4,818           | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 13,139         | 13,139          | 17,957    |           |  |  |  |
| Clean Harbors Of Braintree Inc                         | 0  | 149,154                          | 75,634                 | 224,788         | 22,608                                    | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 22,608          | 247,395   | 247,556   |  |  |  |
| U.S. DOE Waste Isolation Pilot Plant                   | 0  | 0                                | 0                      | 0               | 0   | 34  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 34              | 22,499    | 22,499    |  |  |  |
| U.S. DOE Brookhaven National Laboratory                | 0  | 0                                | 0                      | 0               | 0   | 20,180  | 0  | 0  | 0                       | 13  | 0                                 | 900                   | 0                          | 100                              | 0   | 0              | 21,193          | 21,193    | 21,199    |  |  |  |
| Giant Resource Recovery - Sumter Inc.                  | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 20,189    | 20,189    |  |  |  |
| Envrinite of Pennsylvania Inc                          | 7,950  | 19,450                           | 1,548,809              | 1,576,209       | 0   | 18,393  | 545  | 72   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 19,010         | 1,595,219       | 1,595,388 | 19,179    |  |  |  |
| Water Renewal Center                                   | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 21,324    | 19,075    |  |  |  |
| Chemical Waste Management                              | 0  | 0                                | 0                      | 0               | 0   | 11,581  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 3,811   | 0              | 15,392          | 15,392    | 7,918,968 |  |  |  |
| Envrinite of Ohio Inc                                  | 40,540   | 90,922                           | 5,081,975              | 5,213,437       | 74  | 15,711  | 1,325  | 56   | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 17,166          | 5,230,604 | 5,231,517 |  |  |  |
| US Ecology Texas LP                                    | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 17,813         | 17,813          | 2,191,745 |           |  |  |  |
| US Ecology Nevada Inc.                                 | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 6,573          | 10,383          | 16,956    |           |  |  |  |
| Chemical Waste Management of the Northwest Inc.        | 0  | 0                                | 0                      | 0               | 0   | 34  | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 64             | 98              | 16,956    |           |  |  |  |
| Clean Harbors Recycling Services of Chicago LLC        | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 106            | 106             | 15,803    |           |  |  |  |
| Sterigenics US LLC                                     | 0  | 0                                | 0                      | 0               | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 14,022    | 14,022    |  |  |  |
| Veolia ES Technical Solutions LLC Port Arthur Facility | 0  | 862,445                          | 0                      | 862,445         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 862,445   | 876,244   |  |  |  |
| Pollution Control Industries                           | 0  | 92,540                           | 495,200                | 587,740         | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 9,619                            | 0   | 0              | 9,619           | 597,359   | 599,076   |  |  |  |
| Veolia ES Technical Solutions L.L.C.                   | 40   | 0                                | 0                      | 40              | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 8,304                      | 0                                | 0   | 250            | 8,554           | 8,594     |           |  |  |  |
| Safety-Kleen Systems Inc                               | 0  | 0                                | 0                      | 0               | 8,108                                     | 0   | 3  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 8,111           | 8,111     | 8,294     |  |  |  |
| TM Deer Park Services LP                               | 1,348,911  | 103,500                          | 5,858                  | 1,458,269       | 0   | 0   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 0              | 0               | 1,458,269 | 7,134,765 |  |  |  |
| Chemical Waste Management Inc                          | 0  | 0                                | 0                      | 0               | 0   | 0   | 17   | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 0                                | 0   | 986            | 1,003           | 1,003     |           |  |  |  |
| Cycle Chem Inc.  | 0  | 0                                | 3,621                  | 3,621           | 0   | 4,916   | 0  | 0  | 0                       | 0   | 0                                 | 0                     | 0                          | 1,040                            | 0   | 0              | 5,956           | 9,577     | 9,577     |  |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Federal Facilities**

| Facility  | City                      | State | Forms Number | On-site Disposal or Other Releases  |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            | Total On-site Disposal or Other Releases Pounds |                 |
|---|---------------------------|-------|--------------|---|----------------------------------|--------------------------------|-----------------|--|-----------------------------------|---------------------------------|-------------------------|-----------------------|---|-----------------------------------|----------------------------|---|-----------------|
|   |                           |       |              | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                                  |                                |                 | Other On-site Disposal or Other Releases |                                   |                                 |                         |                       |   |                                   |                            |   |                 |
|   |                           |       |              | Class I Wells Pounds  | RCRA Subtitle C Landfills Pounds | Other On-site Landfills Pounds | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells Pounds | Land Treatment Pounds | RCRA Subtitle C Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds |   | Subtotal Pounds |
|   |                           |       |              |   |                                  |                                |                 |  |                                   |                                 |                         |                       |   |                                   |                            |   |                 |
| U.S. Army Radford Army Ammunition Plant                     | Radford                   | VA    | 14           | 0   | 0                                | 0                              | 0               | 27,574                                   | 196,454                           | 13,600,338                      | 0                       | 0                     | 0   | 0                                 | 600                        | 13,824,966                                      | 13,824,966      |
| U.S. TVA Johnsonville Fossil Plant                          | New Johnsonville          | TN    | 18           | 0   | 0                                | 0                              | 0               | 5,244                                    | 7,557,017                         | 36,405                          | 0                       | 0                     | 0   | 0                                 | 1                          | 7,598,667                                       | 7,598,667       |
| U.S. TVA Paradise Fossil Plant                              | Drakesboro                | KY    | 24           | 0   | 0                                | 0                              | 0               | 10,546                                   | 6,190,885                         | 207,000                         | 0                       | 0                     | 0   | 1,360,166                         | 0                          | 7,768,597                                       | 7,768,597       |
| U.S. TVA Cumberland Fossil Plant                            | Cumberland City           | TN    | 24           | 0   | 0                                | 777,479                        | 777,479         | 4,253                                    | 6,824,476                         | 227,516                         | 0                       | 0                     | 0   | 433,954                           | 53,228                     | 7,543,428                                       | 8,320,907       |
| U.S. TVA Kingston Fossil Plant                              | Harriman                  | TN    | 20           | 0   | 0                                | 0                              | 0               | 7,537                                    | 4,540,202                         | 61,300                          | 0                       | 0                     | 0   | 1,827,226                         | 379,970                    | 6,816,236                                       | 6,816,236       |
| U.S. TVA Widows Creek Fossil Plant                          | Stevenson                 | AL    | 22           | 0   | 0                                | 0                              | 0               | 3,193                                    | 2,773,153                         | 93,684                          | 0                       | 0                     | 0   | 2,024,257                         | 393,217                    | 5,287,505                                       | 5,287,505       |
| U.S. TVA Bull Run Fossil Plant                              | Clinton                   | TN    | 20           | 0   | 0                                | 440,098                        | 440,098         | 4,479                                    | 4,593,948                         | 13,720                          | 0                       | 0                     | 0   | 410,088                           | 0                          | 5,022,235                                       | 5,462,333       |
| U.S. TVA Allen Fossil Plant                                 | Memphis                   | TN    | 16           | 0   | 0                                | 0                              | 0               | 10,272                                   | 501,717                           | 18,118                          | 0                       | 0                     | 0   | 734,709                           | 0                          | 1,264,815                                       | 1,264,815       |
| U.S. TVA Gallatin Fossil Plant                              | Gallatin                  | TN    | 16           | 0   | 0                                | 0                              | 0               | 271                                      | 329,378                           | 33,000                          | 0                       | 0                     | 0   | 2,091,067                         | 422,520                    | 2,876,236                                       | 2,876,236       |
| U.S. TVA Shawnee Fossil Plant                               | West Paducah              | KY    | 16           | 0   | 0                                | 2,276,167                      | 2,276,167       | 527                                      | 985,021                           | 7,150                           | 0                       | 0                     | 0   | 466,216                           | 0                          | 1,458,914                                       | 1,375,082       |
| U.S. TVA Colbert Fossil Plant                               | Tuscumbia                 | AL    | 16           | 0   | 0                                | 2,054,052                      | 2,054,052       | 16,525                                   | 1,198,304                         | 9,638                           | 0                       | 0                     | 0   | 180,636                           | 0                          | 1,405,103                                       | 1,459,155       |
| US EPA Fund-Lead Superfund Site/Bunker Hill Ctp             | Kellogg                   | ID    | 3            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 104,003                         | 0                       | 0                     | 0   | 1,021,760                         | 0                          | 1,125,763                                       | 1,125,763       |
| U.S. DOE Savannah River Ops                                 | Alken                     | SC    | 16           | 0   | 1,646                            | 483,018                        | 484,664         | 1,889                                    | 282,263                           | 98,207                          | 0                       | 0                     | 0   | 717,891                           | 8,120                      | 1,108,370                                       | 1,593,034       |
| U.S. Marine Corps Camp Lejeune Marine Corps Base            | Camp Lejeune              | NC    | 13           | 0   | 0                                | 545                            | 545             | 5,985                                    | 2,060                             | 423,505                         | 0                       | 758                   | 0   | 0                                 | 516,723                    | 949,032   | 949,576         |
| U.S. TVA John Sevier Fossil Plant                           | Rogersville               | TN    | 19           | 0   | 0                                | 456,043                        | 456,043         | 2,516                                    | 863,646                           | 5,172                           | 0                       | 0                     | 0   | 13,041                            | 0                          | 884,375   | 1,340,418       |
| U.S. DOE Idaho National Laboratory Site                     | Scovill                   | ID    | 6            | 0   | 0                                | 62,468                         | 62,468          | 2,302                                    | 948                               | 0                               | 0                       | 0                     | 0   | 1                                 | 4,656                      | 7,907   | 70,375          |
| U.S. Navy Naval Air Weapons Station China Lake              | China Lake                | CA    | 5            | 0   | 0                                | 0                              | 0               | 547,231                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 547,231   | 547,231         |
| U.S. Army Anniston Army Depot                               | Anniston                  | AL    | 8            | 0   | 0                                | 0                              | 0               | 34,099                                   | 255,410                           | 55                              | 0                       | 0                     | 0   | 0                                 | 0                          | 289,564   | 289,564         |
| U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges   | Moody AFB                 | GA    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 524,673                           | 0                          | 524,673   | 524,673         |
| U.S. Army McAlester Army Ammunition Plant                   | Mc Alester                | OK    | 9            | 0   | 0                                | 0                              | 0               | 9,394                                    | 574                               | 0                               | 0                       | 0                     | 0   | 0                                 | 442,405                    | 452,373   | 452,373         |
| U.S. Army Red River Army Depot                              | Texarkana                 | TX    | 11           | 0   | 0                                | 0                              | 0               | 2,615                                    | 55,029                            | 0                               | 0                       | 0                     | 0   | 0                                 | 70,861                     | 128,505   | 128,505         |
| U.S. Army Garrison White Sands Missile Range                | White Sands Missile Range | NM    | 2            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 465,248                    | 465,248   | 465,248         |
| U.S. Army Fort Carson                                       | Fort Carson               | CO    | 6            | 0   | 0                                | 0                              | 0               | 273                                      | 0                                 | 165,001                         | 0                       | 0                     | 0   | 0                                 | 243,284                    | 408,558   | 408,558         |
| US Navy Pearl Harbor Naval Complex                          | Pearl Harbor              | HI    | 5            | 0   | 0                                | 0                              | 0               | 43,003                                   | 730                               | 330,002                         | 0                       | 0                     | 0   | 0                                 | 0                          | 373,735   | 373,735         |
| U.S. Army Fort Benning Infantry Center                      | Fort Benning              | GA    | 8            | 0   | 0                                | 0                              | 0               | 660                                      | 0                                 | 250                             | 0                       | 0                     | 0   | 0                                 | 339,459                    | 340,369   | 340,369         |
| U.S. Army Fort Stewart                                      | Fort Stewart              | GA    | 3            | 0   | 0                                | 0                              | 0               | 924                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 338,378                    | 339,302   | 339,302         |
| U.S. Army Fort Sill   | Fort Sill                 | OK    | 5            | 0   | 0                                | 0                              | 0               | 1,753                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 333,523                    | 335,276   | 335,276         |
| U.S. Army Fort Bragg  | Fort Bragg                | NC    | 8            | 0   | 0                                | 0                              | 0               | 3,108                                    | 0                                 | 180                             | 0                       | 0                     | 0   | 0                                 | 329,502                    | 332,790   | 332,790         |
| U.S. Marine Corps Base Quantico                             | Quantico                  | VA    | 12           | 0   | 0                                | 0                              | 0               | 505                                      | 1,334                             | 112,736                         | 0                       | 0                     | 0   | 0                                 | 165,240                    | 279,814   | 279,814         |
| U.S. Army Maneuver Support Center & Fort Leonard Wood       | Fort Leonard Wood         | MO    | 5            | 0   | 0                                | 0                              | 0               | 875                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 278,912                    | 279,787   | 279,787         |
| U.S. Army Fort Knox   | Fort Knox                 | KY    | 5            | 0   | 0                                | 0                              | 0               | 590                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 261,232                    | 261,822   | 261,822         |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges       | Fort Jackson              | SC    | 3            | 0   | 0                                | 0                              | 0               | 403                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 249,434                    | 249,836   | 249,836         |
| U.S. USDA Agricultural Research Service RLHUSMARC           | Clay Center               | NE    | 1            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 243,631               | 0   | 0                                 | 0                          | 243,631   | 243,631         |
| U.S. Army Headquarters Fort Dix                             | Fort Dix                  | NJ    | 3            | 0   | 0                                | 0                              | 0               | 818                                      | 0                                 | 0                               | 0                       | 26,195                | 0   | 0                                 | 211,522                    | 238,535   | 238,535         |
| U.S. Army Air Defense Artillery Center & Fort Bliss         | Fort Bliss                | TX    | 4            | 0   | 0                                | 0                              | 0               | 1,736                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 234,410                    | 236,146   | 236,146         |
| U.S. Army Fort Hood Range Facility                          | Fort Hood                 | TX    | 3            | 0   | 0                                | 0                              | 0               | 2,117                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 211,372                    | 213,488   | 213,488         |
| U.S. Navy Naval Air Station Fallon                          | Fallon                    | NV    | 6            | 0   | 0                                | 0                              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 198,811                    | 198,811   | 198,811         |
| U.S. Marine Corps MCB Camp Pendleton                        | Camp Pendleton            | CA    | 3            | 0   | 0                                | 0                              | 0               | 1,177                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 188,598                    | 189,774   | 189,774         |
| U.S. DHS Federal Law Enforcement Training Center Artesia    | Artesia                   | NM    | 2            | 0   | 0                                | 0                              | 0               | 124                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 187,997                    | 188,121   | 188,121         |
| U.S. Marine Corps Recruit Depot Parris Island               | Parris Island             | SC    | 4            | 0   | 0                                | 0                              | 0               | 123                                      | 0                                 | 88,113                          | 0                       | 0                     | 0   | 0                                 | 92,886                     | 181,122   | 181,122         |
| U.S. Army Mobilizau.S. Army Mobilization Center Shelby - RA | Camp Shelby               | MS    | 4            | 0   | 0                                | 0                              | 0               | 212                                      | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 166,280                    | 166,492   | 166,492         |
| U.S. Army Letterkenny Army Depot                            | Chambersburg              | PA    | 3            | 0   | 0                                | 0                              | 0               | 11,659                                   | 15,629                            | 2                               | 0                       | 0                     | 0   | 0                                 | 0                          | 27,290  | 27,290          |
| US Air Force Luke AFB A2 Barry M Goldwater Range            | Gila Bend                 | AZ    | 6            | 0   | 0                                | 0                              | 0               | 160,710                                  | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 0                          | 160,710   | 160,710         |
| U.S. Army Fort Irwin National Training Center               | Fort Irwin                | CA    | 5            | 0   | 0                                | 0                              | 0               | 13,692                                   | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 144,875                    | 158,568   | 158,568         |
| U.S. Navy Naval Surface Warfare Center Crane Div.           | Crane                     | IN    | 13           | 0   | 0                                | 0                              | 0               | 733                                      | 9,577                             | 12                              | 0                       | 20                    | 0   | 0                                 | 144,093                    | 154,435   | 154,435         |
| US Air Force Robins AFB GA                                  | Robins AFB                | GA    | 11           | 0   | 0                                | 0                              | 0               | 16,179                                   | 84,021                            | 4,103                           | 0                       | 0                     | 0   | 0                                 | 0                          | 104,303   | 104,303         |
| U.S. Marine Corps Twentynine Palms Range                    | Twentynine Palms          | CA    | 9            | 0   | 0                                | 0                              | 0               | 473                                      | 2                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 148,100                    | 148,575   | 148,575         |
| U.S. Air Force Eglin AFB FL (AAC/EMCP)                      | Eglin AFB                 | FL    | 6            | 0   | 0                                | 0                              | 0               | 1,040                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 143,709                    | 144,749   | 144,749         |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range  | Niland                    | CA    | 6            | 0   | 0                                | 0                              | 0               | 4,773                                    | 0                                 | 0                               | 0                       | 0                     | 0   | 0                                 | 132,734                    | 137,506   | 137,506         |
| U.S. Air Force Tinker AFB OK                                | Tinker A F B              | OK    | 9            | 0   | 0                                | 0                              | 0               | 121,176                                  | 13,404                            | 0                               | 0                       | 0                     | 0   | 0                                 | 244                        | 134,824   | 134,824         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI* Data document at <http://www.epa.gov/tri/data>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Federal Facilities**

| Facility | Off-site Disposal or Other Releases  |                           |                 |          |   |   |   |                       |                      |                            |                |                     |                           |  |         |          |          | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills | Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          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|          | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                 |          | Other Off-site Disposal or Other Releases   |   |   |                       |                      |                            |                |                     |                           |  |         |          |          |   |   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |  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        |          |          |          |
|          | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) | Solidification/Stabilization (Metals and Metal Category Compounds Only) | Transfers to POTWs (Metals and Metal Category Compounds Only) | RCRA Subtitle C Wells | Surface Impoundments | Other Surface Impoundments | Land Treatment | Other Land Disposal | Other Off-site Management | Transfers to Waste Broker for Disposal | Unknown | Subtotal |          |   |   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |       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|          |  |                           |                 |          |   |   |   |                       |                      |                            |                |                     |                           |  |         |          | Releases |   |   | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases | Releases |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/data>.  
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

**Quantities of TRI Chemicals in Waste, 2007**

| <b>Waste Management Activity</b>   | <b>2007</b>           |                |
|--|-----------------------|----------------|
|  | <b>Pounds</b>         | <b>Percent</b> |
| <b>Quantity Recycled</b>   | <b>8,904,398,039</b>  | <b>36.8</b>    |
| Quantity Recycled On-site  | 6,819,933,393         | 28.2           |
| Quantity Recycled Off-site   | 2,084,464,646         | 8.6            |
| <b>Quantity Used for Energy Recovery</b>   | <b>2,851,862,803</b>  | <b>11.8</b>    |
| Quantity Used for Energy Recovery On-site  | 2,331,141,870         | 9.6            |
| Quantity Used for Energy Recovery Off-site   | 520,720,933           | 2.2            |
| <b>Quantity Treated</b>  | <b>8,177,697,530</b>  | <b>33.8</b>    |
| Quantity Treated On-site   | 7,678,929,712         | 31.7           |
| Quantity Treated Off-site  | 498,767,819           | 2.1            |
| <b>Total Quantity Disposed of or Otherwise Released</b>  | <b>4,261,848,040</b>  | <b>17.6</b>    |
| Total On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills  | 587,047,770           | 2.4            |
| Total Other On-site Disposal or Other Releases   | 2,988,621,200         | 12.4           |
| Total Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills | 437,274,641           | 1.8            |
| Total Other Off-site Disposal or Other Releases  | 248,904,429           | 1.0            |
| <b>Total Production-related Waste Managed</b>  | <b>24,195,806,412</b> | <b>100.0</b>   |
| Non-production-related Waste Managed   | 14,383,636            |                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R Section 8.

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: All Industries**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 1,207,010,318                                   | 23,724,416                                       | 1,230,734,735  |
| 7440-50-8 Copper                     | 259,898,407                                     | 501,071,587                                      | 760,969,993  |
| 110-54-3 n-Hexane                    | 584,738,015                                     | 2,914,281  | 587,652,296  |
| -- Lead compounds                    | 218,615,646                                     | 324,093,702                                      | 542,709,348  |
| -- Zinc compounds                    | 65,195,395                                      | 362,869,473                                      | 428,064,868  |
| 67-56-1 Methanol                     | 392,145,916                                     | 7,396,564  | 399,542,480  |
| 98-82-8 Cumene                       | 372,971,807                                     | 2,637,777  | 375,609,584  |
| 107-21-1 Ethylene glycol             | 296,194,917                                     | 72,279,797                                       | 368,474,713  |
| 7782-50-5 Chlorine                   | 308,890,905                                     | 367,097  | 309,258,002  |
| 76-13-1 Freon 113                    | 294,093,557                                     | 138  | 294,093,695  |
| 107-06-2 1,2-Dichloroethane          | 263,131,034                                     | 1,833,696  | 264,964,730  |
| -- Copper compounds                  | 124,566,720                                     | 132,734,321                                      | 257,301,041  |
| 1330-20-7 Xylene (mixed isomers)     | 187,562,817                                     | 21,632,654                                       | 209,195,471  |
| 107-13-1 Acrylonitrile               | 189,843,753                                     | 9,028  | 189,852,781  |
| 79-01-6 Trichloroethylene            | 135,226,510                                     | 1,409,442  | 136,635,952  |
| 75-09-2 Dichloromethane              | 119,891,438                                     | 11,743,777                                       | 131,635,215  |
| 7664-41-7 Ammonia                    | 126,833,497                                     | 1,375,394  | 128,208,891  |
| 7440-47-3 Chromium                   | 6,088,347                                       | 113,563,015                                      | 119,651,362  |
| 75-01-4 Vinyl chloride               | 115,087,825                                     | 2,951  | 115,090,776  |
| 7439-96-5 Manganese                  | 21,341,986                                      | 92,518,880                                       | 113,860,866  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>5,289,328,810</b>                            | <b>1,674,177,990</b>                             | <b>6,963,506,800</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>6,819,933,393</b>                            | <b>2,084,464,646</b>                             | <b>8,904,398,039</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Manufacturing\* Industries**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 1,196,166,506                                   | 23,386,206                                       | 1,219,552,712  |
| 7440-50-8 Copper                     | 259,897,842                                     | 497,623,980                                      | 757,521,822  |
| 110-54-3 n-Hexane                    | 583,671,058                                     | 2,751,295  | 586,422,352  |
| -- Lead compounds                    | 218,365,575                                     | 258,959,827                                      | 477,325,402  |
| -- Zinc compounds                    | 48,493,470                                      | 361,348,106                                      | 409,841,577  |
| 67-56-1 Methanol                     | 389,544,474                                     | 7,269,124  | 396,813,598  |
| 98-82-8 Cumene                       | 372,892,385                                     | 2,636,395  | 375,528,779  |
| 107-21-1 Ethylene glycol             | 286,233,140                                     | 51,347,070                                       | 337,580,210  |
| 7782-50-5 Chlorine                   | 308,380,579                                     | 2,322  | 308,382,901  |
| 76-13-1 Freon 113                    | 294,093,557                                     | 133  | 294,093,690  |
| 107-06-2 1,2-Dichloroethane          | 263,131,034                                     | 1,833,446  | 264,964,480  |
| -- Copper compounds                  | 123,095,005                                     | 122,042,230                                      | 245,137,235  |
| 1330-20-7 Xylene (mixed isomers)     | 169,498,915                                     | 21,469,136                                       | 190,968,052  |
| 107-13-1 Acrylonitrile               | 189,843,753                                     | 9,023  | 189,852,776  |
| 79-01-6 Trichloroethylene            | 134,373,660                                     | 1,400,282  | 135,773,942  |
| 7664-41-7 Ammonia                    | 121,983,780                                     | 1,366,239  | 123,350,019  |
| 7440-47-3 Chromium                   | 6,088,347                                       | 113,418,915                                      | 119,507,261  |
| 75-09-2 Dichloromethane              | 105,826,401                                     | 11,466,716                                       | 117,293,117  |
| 75-01-4 Vinyl chloride               | 115,087,825                                     | 2,701  | 115,090,526  |
| 7439-96-5 Manganese                  | 21,282,921                                      | 92,426,879                                       | 113,709,800  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>5,207,950,227</b>                            | <b>1,570,760,024</b>                             | <b>6,778,710,252</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>6,638,722,838</b>                            | <b>1,965,790,521</b>                             | <b>8,604,513,359</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

\* Manufacturing industries include NAICS codes 31-33 and "no codes" category.

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemicals (NAICS 325)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 754,519,695                                     | 10,476,640                                       | 764,996,335  |
| 98-82-8 Cumene                       | 372,825,443                                     | 2,561,468  | 375,386,911  |
| 67-56-1 Methanol                     | 364,578,225                                     | 4,501,292  | 369,079,518  |
| 76-13-1 Freon 113                    | 294,093,557                                     | 0  | 294,093,557  |
| 107-06-2 1,2-Dichloroethane          | 263,130,915                                     | 1,833,445  | 264,964,360  |
| 107-21-1 Ethylene glycol             | 232,487,004                                     | 14,578,860                                       | 247,065,864  |
| 107-13-1 Acrylonitrile               | 189,841,894                                     | 9,023  | 189,850,917  |
| 75-01-4 Vinyl chloride               | 115,087,825                                     | 2,701  | 115,090,526  |
| 75-09-2 Dichloromethane              | 96,254,176                                      | 10,384,047                                       | 106,638,223  |
| 7664-41-7 Ammonia                    | 102,421,014                                     | 199,195  | 102,620,209  |
| -- Nitrate compounds                 | 94,286,092                                      | 1,240  | 94,287,332   |
| 75-65-0 tert-Butyl alcohol           | 89,498,301                                      | 34,700   | 89,533,001   |
| 74-85-1 Ethylene                     | 85,267,297                                      | 0  | 85,267,297   |
| 1330-20-7 Xylene (mixed isomers)     | 68,114,846                                      | 12,643,536                                       | 80,758,382   |
| 7782-50-5 Chlorine                   | 46,616,951                                      | 4  | 46,616,955   |
| 71-43-2 Benzene                      | 45,151,609                                      | 955,119  | 46,106,728   |
| 50-00-0 Formaldehyde                 | 45,655,061                                      | 619  | 45,655,680   |
| 106-99-0 1,3-Butadiene               | 36,122,427                                      | 7,667,267  | 43,789,694   |
| 108-95-2 Phenol                      | 41,093,703                                      | 209,463  | 41,303,166   |
| 7647-01-0 Hydrochloric acid          | 40,339,045                                      | 500  | 40,339,545   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>3,377,385,081</b>                            | <b>66,059,120</b>                                | <b>3,443,444,201</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>3,783,237,433</b>                            | <b>131,532,969</b>                               | <b>3,914,770,402</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Primary Metals (NAICS 331)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 7440-50-8 Copper                     | 240,536,662                                     | 175,030,281                                      | 415,566,943  |
| -- Zinc compounds                    | 39,235,616                                      | 266,072,335                                      | 305,307,951  |
| 7782-50-5 Chlorine                   | 261,529,844                                     | 5  | 261,529,849  |
| -- Copper compounds                  | 115,921,064                                     | 56,542,839                                       | 172,463,902  |
| -- Lead compounds                    | 100,810,954                                     | 45,742,335                                       | 146,553,289  |
| 7550-45-0 Titanium tetrachloride     | 90,417,094                                      | 0  | 90,417,094   |
| -- Chromium compounds                | 67,781,703                                      | 15,527,208                                       | 83,308,911   |
| -- Manganese compounds               | 28,726,373                                      | 39,854,497                                       | 68,580,870   |
| 79-01-6 Trichloroethylene            | 48,321,893                                      | 235,594  | 48,557,487   |
| 7439-92-1 Lead                       | 38,641,801                                      | 9,119,076  | 47,760,877   |
| -- Nickel compounds                  | 31,667,065                                      | 9,893,878  | 41,560,944   |
| 7439-96-5 Manganese                  | 20,274,791                                      | 18,435,120                                       | 38,709,911   |
| 7429-90-5 Aluminum (fume or dust)    | 25,320,276                                      | 8,996,841  | 34,317,117   |
| 107-21-1 Ethylene glycol             | 29,553,075                                      | 152,561  | 29,705,636   |
| 7440-47-3 Chromium                   | 4,533,799                                       | 16,489,631                                       | 21,023,431   |
| 7664-39-3 Hydrogen fluoride          | 19,949,104                                      | 46   | 19,949,150   |
| 108-10-1 Methyl isobutyl ketone      | 19,870,000                                      | 700  | 19,870,700   |
| 7440-66-6 Zinc (fume or dust)        | 399,533   | 19,221,107                                       | 19,620,640   |
| 7440-02-0 Nickel                     | 6,863,140                                       | 12,627,449                                       | 19,490,589   |
| 7647-01-0 Hydrochloric acid          | 15,925,457                                      | 490,000  | 16,415,457   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>1,206,279,245</b>                            | <b>694,431,501</b>                               | <b>1,900,710,747</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>1,248,444,026</b>                            | <b>715,333,189</b>                               | <b>157,494,744</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).



**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Paper Products (NAICS 322)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 42,035,252                                      | 1,823,127  | 43,858,379   |
| 872-50-4 N-Methyl-2-pyrrolidone      | 80,848  | 1,063,312  | 1,144,160  |
| 110-82-7 Cyclohexane                 | 567,600   | 0  | 567,600  |
| 107-21-1 Ethylene glycol             | 0   | 472,946  | 472,946  |
| -- Barium compounds                  | 0   | 381,872  | 381,872  |
| 110-54-3 n-Hexane                    | 282,247   | 74,389   | 356,636  |
| 10049-04-4 Chlorine dioxide          | 257,388   | 0  | 257,388  |
| 7782-50-5 Chlorine                   | 206,000   | 0  | 206,000  |
| -- Manganese compounds               | 0   | 173,506  | 173,506  |
| 7429-90-5 Aluminum (fume or dust)    | 0   | 130,227  | 130,227  |
| -- Zinc compounds                    | 22,392  | 105,833  | 128,225  |
| 67-56-1 Methanol                     | 80,864  | 8,680  | 89,544   |
| 1330-20-7 Xylene (mixed isomers)     | 40,107  | 28,229   | 68,336   |
| -- Nickel compounds                  | 0   | 60,286   | 60,286   |
| 7440-50-8 Copper                     | 0   | 24,622   | 24,622   |
| 7440-02-0 Nickel                     | 0   | 22,821   | 22,821   |
| -- Vanadium compounds                | 0   | 15,536   | 15,536   |
| 7439-92-1 Lead                       | 8   | 15,476   | 15,484   |
| 108-05-4 Vinyl acetate               | 11,782  | 3,031  | 14,813   |
| -- Lead compounds                    | 0   | 12,851   | 12,851   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>43,584,488</b>                               | <b>4,416,744</b>                                 | <b>48,001,232</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>43,619,417</b>                               | <b>4,438,717</b>                                 | <b>48,058,134</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Petroleum (NAICS 324)**

| <b>CAS<br/>Number Chemname</b>                         | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--|---|--|--|
| 1330-20-7 Xylene (mixed isomers)                       | 89,550,699                                      | 376,728  | 89,927,426   |
| 108-88-3 Toluene                                       | 41,607,704                                      | 373,114  | 41,980,818   |
| 107-21-1 Ethylene glycol                               | 17,254,363                                      | 19,668,269                                       | 36,922,632   |
| 91-20-3 Naphthalene                                    | 27,230,976                                      | 95,887   | 27,326,863   |
| 95-63-6 1,2,4-Trimethylbenzene                         | 22,411,921                                      | 47,884   | 22,459,805   |
| 100-41-4 Ethylbenzene                                  | 8,089,305                                       | 31,636   | 8,120,942  |
| 110-82-7 Cyclohexane                                   | 7,981,624                                       | 823  | 7,982,447  |
| 110-54-3 n-Hexane                                      | 7,204,850                                       | 596,769  | 7,801,620  |
| 71-43-2 Benzene  | 4,921,073                                       | 71,358   | 4,992,430  |
| 1313-27-5 Molybdenum trioxide                          | 0   | 2,477,090  | 2,477,090  |
| -- Nickel compounds                                    | 2,742   | 2,434,746  | 2,437,488  |
| 7664-41-7 Ammonia                                      | 2,131,855                                       | 5,147  | 2,137,002  |
| 111-42-2 Diethanolamine                                | 1,439,254                                       | 0  | 1,439,254  |
| 1319-77-3 Cresol (mixed isomers)                       | 400,925   | 528,444  | 929,369  |
| -- Vanadium compounds                                  | 0   | 900,818  | 900,818  |
| 1344-28-1 Aluminum oxide (fibrous forms)               | 0   | 767,638  | 767,638  |
| 7440-62-2 Vanadium (except when contained in an alloy) | 0   | 754,161  | 754,161  |
| -- Cobalt compounds                                    | 293   | 518,520  | 518,813  |
| -- Polycyclic aromatic compounds                       | 209,607   | 106,515  | 316,122  |
| -- Zinc compounds                                      | 3,769   | 229,217  | 232,986  |
| <b>Subtotal for Top 20 Chemicals</b>                   | <b>230,440,960</b>                              | <b>29,984,764</b>                                | <b>260,425,724</b>   |
| <b>Total for all TRI Chemicals</b>                     | <b>231,125,790</b>                              | <b>30,662,053</b>                                | <b>261,787,843</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Metal Mining (NAICS 2122)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| -- Zinc compounds                    | 16,693,840                                      | 674,959  | 17,368,799   |
| -- Copper compounds                  | 1,471,715                                       | 8,048,134  | 9,519,849  |
| -- Manganese compounds               | 8,792,125                                       | 24,667   | 8,816,792  |
| 7664-41-7 Ammonia                    | 4,798,697                                       | 0  | 4,798,697  |
| -- Nitrate compounds                 | 2,546,388                                       | 0  | 2,546,388  |
| -- Lead compounds                    | 247,265   | 1,028,375  | 1,275,640  |
| -- Cyanide compounds                 | 1,118,503                                       | 0  | 1,118,503  |
| -- Cadmium compounds                 | 712,874   | 3,173  | 716,047  |
| -- Nickel compounds                  | 215,019   | 31,309   | 246,328  |
| -- Vanadium compounds                | 175,668   | 0  | 175,668  |
| 7440-47-3 Chromium                   | 0   | 87,600   | 87,600   |
| -- Mercury compounds                 | 51,031  | 20,631   | 71,662   |
| -- Cobalt compounds                  | 46,880  | 2,119  | 48,999   |
| 7439-96-5 Manganese                  | 0   | 44,740   | 44,740   |
| 107-21-1 Ethylene glycol             | 0   | 44,033   | 44,033   |
| -- Arsenic compounds                 | 40,404  | 645  | 41,049   |
| 7439-92-1 Lead                       | 0   | 39,409   | 39,409   |
| -- Chromium compounds                | 769   | 31,998   | 32,767   |
| -- Selenium compounds                | 28,830  | 2  | 28,832   |
| -- Antimony compounds                | 12,130  | 3,812  | 15,942   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>36,952,138</b>                               | <b>10,085,605</b>                                | <b>47,037,743</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>36,971,532</b>                               | <b>10,096,346</b>                                | <b>47,067,878</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The Chemicals with Largest Total Recycling On-site and Off-site, 2007: Coal Mining (NAICS 2121)**

| <b>CAS<br/>Number Chemname</b>     | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|------------------------------------|---|--|--|
| -- Chromium compounds              | 0   | 750  | 750  |
| -- Cobalt compounds                | 0   | 750  | 750  |
| -- Nickel compounds                | 0   | 750  | 750  |
| -- Zinc compounds                  | 0   | 750  | 750  |
| -- Manganese compounds             | 0   | 250  | 250  |
| 7439-97-6 Mercury                  | 0   | 0.0176   | 0.0176   |
| <b>Total for all TRI Chemicals</b> | <b>0</b>  | <b>3,250</b>                                     | <b>3,250</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Electric Utilities (NAICS 2211)**

| <b>CAS<br/>Number Chemname</b>                         | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--|---|--|--|
| -- Nickel compounds                                    | 0   | 3,677,877  | 3,677,877  |
| -- Chromium compounds                                  | 20,440  | 3,177,587  | 3,198,027  |
| -- Copper compounds                                    | 0   | 2,507,872  | 2,507,872  |
| -- Barium compounds                                    | 65,952  | 1,286,966  | 1,352,918  |
| -- Manganese compounds                                 | 44,739  | 1,172,043  | 1,216,782  |
| -- Zinc compounds                                      | 8,085   | 724,952  | 733,037  |
| 7782-50-5 Chlorine                                     | 0   | 278,741  | 278,741  |
| -- Vanadium compounds                                  | 0   | 239,657  | 239,657  |
| 107-21-1 Ethylene glycol                               | 0   | 238,865  | 238,865  |
| 7440-39-3 Barium                                       | 0   | 130,565  | 130,565  |
| 7440-50-8 Copper                                       | 0   | 119,066  | 119,066  |
| -- Cobalt compounds                                    | 0   | 64,002   | 64,002   |
| -- Lead compounds                                      | 2,804   | 53,417   | 56,221   |
| -- Antimony compounds                                  | 0   | 36,743   | 36,743   |
| 7440-62-2 Vanadium (except when contained in an alloy) | 0   | 29,689   | 29,689   |
| 7440-02-0 Nickel                                       | 0   | 28,184   | 28,184   |
| -- Mixtures and other trade name products              | 0   | 28,135   | 28,135   |
| 7439-92-1 Lead   | 0   | 9,954  | 9,954  |
| -- Mercury compounds                                   | 0   | 6,452  | 6,452  |
| 91-20-3 Naphthalene                                    | 0   | 2,832  | 2,832  |
| <b>Subtotal for Top 20 Chemicals</b>                   | <b>142,020</b>                                  | <b>13,813,599</b>                                | <b>13,955,619</b>  |
| <b>Total for all TRI Chemicals</b>                     | <b>142,020</b>                                  | <b>13,816,097</b>                                | <b>13,958,117</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246)**

| <b>CAS<br/>Number Chemname</b>              | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|---|---|--|--|
| 1330-20-7 Xylene (mixed isomers)            | 5,443,593                                       | 12,873   | 5,456,466  |
| 108-88-3 Toluene                            | 2,150,081                                       | 13,712   | 2,163,793  |
| 67-56-1 Methanol                            | 1,473,372                                       | 27,851   | 1,501,223  |
| 108-10-1 Methyl isobutyl ketone             | 1,463,747                                       | 3,194  | 1,466,941  |
| 75-09-2 Dichloromethane                     | 879,115   | 41,451   | 920,566  |
| 71-36-3 n-Butyl alcohol                     | 610,007   | 0  | 610,007  |
| 7782-50-5 Chlorine                          | 510,326   | 0  | 510,326  |
| 75-71-8 Dichlorodifluoromethane (CFC-12)    | 205,043   | 0  | 205,043  |
| 121-44-8 Triethylamine                      | 182,533   | 0  | 182,533  |
| 110-54-3 n-Hexane                           | 76,902  | 0  | 76,902   |
| 7664-41-7 Ammonia                           | 51,020  | 9,062  | 60,082   |
| 76-14-2 Dichlorotetrafluoroethane (CFC-114) | 58,855  | 0  | 58,855   |
| 68-12-2 N,N-Dimethylformamide               | 58,176  | 0  | 58,176   |
| 95-63-6 1,2,4-Trimethylbenzene              | 28,238  | 495  | 28,733   |
| 75-63-8 Bromotrifluoromethane (Halon 1301)  | 25,829  | 0  | 25,829   |
| 107-21-1 Ethylene glycol                    | 12,618  | 12,690   | 25,308   |
| 7664-39-3 Hydrogen fluoride                 | 23,770  | 0  | 23,770   |
| -- Glycol ethers                            | 3,762   | 13,407   | 17,169   |
| 100-42-5 Styrene                            | 0   | 14,346   | 14,346   |
| 127-18-4 Tetrachloroethylene                | 2,376   | 9,692  | 12,068   |
| <b>Subtotal for Top 20 Chemicals</b>        | <b>13,259,363</b>                               | <b>158,773</b>                                   | <b>13,418,136</b>  |
| <b>Total for all TRI Chemicals</b>          | <b>13,282,267</b>                               | <b>159,066</b>                                   | <b>13,441,333</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 1,752,675                                       | 103,704  | 1,856,379  |
| 1330-20-7 Xylene (mixed isomers)     | 1,626,739                                       | 113,487  | 1,740,227  |
| 107-21-1 Ethylene glycol             | 0   | 1,476,520  | 1,476,520  |
| 110-54-3 n-Hexane                    | 875,206   | 103,574  | 978,779  |
| 95-63-6 1,2,4-Trimethylbenzene       | 379,025   | 107,502  | 486,527  |
| 71-43-2 Benzene                      | 319,865   | 56,820   | 376,685  |
| 100-41-4 Ethylbenzene                | 257,520   | 50,126   | 307,646  |
| 110-82-7 Cyclohexane                 | 282,322   | 25,080   | 307,402  |
| 91-20-3 Naphthalene                  | 102,521   | 68,691   | 171,212  |
| 98-82-8 Cumene                       | 78,404  | 1,374  | 79,778   |
| 1634-04-4 Methyl tert-butyl ether    | 10,499  | 915  | 11,414   |
| -- Polycyclic aromatic compounds     | 265   | 2,128  | 2,394  |
| 7439-92-1 Lead                       | 0   | 1,113  | 1,113  |
| -- Zinc compounds                    | 0   | 280  | 280  |
| 7440-50-8 Copper                     | 0   | 173  | 173  |
| 115-07-1 Propylene                   | 150   | 9  | 159  |
| 71-36-3 n-Butyl alcohol              | 0   | 68   | 68   |
| 191-24-2 Benzo(g,h,i)perylene        | 40  | 14   | 54   |
| 7440-02-0 Nickel                     | 0   | 28   | 28   |
| -- Lead compounds                    | 0   | 13   | 13   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>5,685,232</b>                                | <b>2,111,619</b>                                 | <b>7,796,851</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>5,685,232</b>                                | <b>2,111,638</b>                                 | <b>7,796,870</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

**The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)**

| <b>CAS<br/>Number Chemname</b>          | <b>Quantity Recycled<br/>On-site<br/>Pounds</b> | <b>Quantity Recycled<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Recycled On-site<br/>and Off-site<br/>Pounds</b> |
|---|---|--|--|
| -- Lead compounds                       | 0   | 63,934,782                                       | 63,934,782   |
| 107-21-1 Ethylene glycol                | 9,819,367                                       | 18,939,559                                       | 28,758,926   |
| 872-50-4 N-Methyl-2-pyrrolidone         | 15,005,425                                      | 354,098  | 15,359,523   |
| 75-09-2 Dichloromethane                 | 13,185,922                                      | 235,611  | 13,421,533   |
| 1330-20-7 Xylene (mixed isomers)        | 10,993,270                                      | 36,858   | 11,030,128   |
| 108-88-3 Toluene                        | 6,941,028                                       | 220,713  | 7,161,741  |
| 127-18-4 Tetrachloroethylene            | 5,616,799                                       | 79,147   | 5,695,946  |
| 7440-50-8 Copper                        | 0   | 2,845,490  | 2,845,490  |
| 7439-92-1 Lead                          | 2,669,429                                       | 159,309  | 2,828,738  |
| 108-10-1 Methyl isobutyl ketone         | 2,729,554                                       | 250  | 2,729,804  |
| 67-56-1 Methanol                        | 1,128,070                                       | 99,588   | 1,227,658  |
| 7440-36-0 Antimony                      | 0   | 979,000  | 979,000  |
| -- Nickel compounds                     | 5,105   | 909,077  | 914,182  |
| 79-01-6 Trichloroethylene               | 852,432   | 9,160  | 861,592  |
| 108-90-7 Chlorobenzene                  | 701,472   | 250  | 701,722  |
| 75-45-6 Chlorodifluoromethane (HCFC-22) | 654,292   | 0  | 654,292  |
| -- Glycol ethers                        | 551,435   | 50,895   | 602,330  |
| 7440-02-0 Nickel                        | 0   | 527,103  | 527,103  |
| 100-41-4 Ethylbenzene                   | 370,313   | 5  | 370,318  |
| 71-36-3 n-Butyl alcohol                 | 258,564   | 250  | 258,814  |
| <b>Subtotal for Top 20 Chemicals</b>    | <b>71,482,477</b>                               | <b>89,381,144</b>                                | <b>160,863,621</b>   |
| <b>Total for all TRI Chemicals</b>      | <b>71,998,611</b>                               | <b>90,246,941</b>                                | <b>162,245,552</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).



**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: All Industries**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 67-56-1 Methanol                     | 353,580,564   | 114,567,053  | 468,147,617  |
| 74-85-1 Ethylene                     | 384,916,539   | 21,196,144   | 406,112,683  |
| 115-07-1 Propylene                   | 240,484,683   | 26,073   | 240,510,755  |
| 108-88-3 Toluene                     | 133,193,775   | 99,339,063   | 232,532,837  |
| 7664-41-7 Ammonia                    | 167,417,175   | 58,703   | 167,475,878  |
| 1330-20-7 Xylene (mixed isomers)     | 84,928,616  | 70,780,569   | 155,709,185  |
| 7664-93-9 Sulfuric acid              | 108,801,407   | 0  | 108,801,407  |
| 108-95-2 Phenol                      | 77,765,708  | 7,972,747  | 85,738,455   |
| 71-43-2 Benzene                      | 58,543,876  | 4,695,871  | 63,239,747   |
| 100-42-5 Styrene                     | 33,303,035  | 12,351,649   | 45,654,684   |
| 75-65-0 tert-Butyl alcohol           | 39,025,228  | 5,561,295  | 44,586,523   |
| 100-41-4 Ethylbenzene                | 33,122,996  | 10,839,859   | 43,962,855   |
| 110-54-3 n-Hexane                    | 28,551,869  | 13,889,380   | 42,441,249   |
| 75-00-3 Chloroethane                 | 36,872,134  | 23,011   | 36,895,145   |
| 75-56-9 Propylene oxide              | 34,300,881  | 1,460,473  | 35,761,354   |
| 79-10-7 Acrylic acid                 | 27,833,540  | 2,517,742  | 30,351,281   |
| 75-07-0 Acetaldehyde                 | 26,069,013  | 1,189,639  | 27,258,652   |
| 71-36-3 n-Butyl alcohol              | 18,674,482  | 7,794,885  | 26,469,367   |
| 108-10-1 Methyl isobutyl ketone      | 15,606,859  | 10,471,406   | 26,078,265   |
| 75-05-8 Acetonitrile                 | 18,390,779  | 7,180,608  | 25,571,387   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>1,921,383,157</b>  | <b>391,916,170</b>   | <b>2,313,299,327</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>2,331,141,870</b>  | <b>520,720,933</b>   | <b>2,851,862,803</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Manufacturing\* Industries**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 67-56-1 Methanol                     | 353,039,869   | 99,743,716   | 452,783,585  |
| 74-85-1 Ethylene                     | 384,892,539   | 21,196,144   | 406,088,683  |
| 115-07-1 Propylene                   | 240,234,683   | 26,073   | 240,260,755  |
| 108-88-3 Toluene                     | 132,726,382   | 65,982,151   | 198,708,533  |
| 7664-41-7 Ammonia                    | 167,417,175   | 58,703   | 167,475,878  |
| 1330-20-7 Xylene (mixed isomers)     | 84,127,698  | 44,282,501   | 128,410,200  |
| 7664-93-9 Sulfuric acid              | 108,801,407   | 0  | 108,801,407  |
| 108-95-2 Phenol                      | 77,765,703  | 7,442,457  | 85,208,160   |
| 71-43-2 Benzene                      | 58,170,770  | 4,460,129  | 62,630,899   |
| 75-65-0 tert-Butyl alcohol           | 39,025,228  | 5,041,205  | 44,066,433   |
| 100-42-5 Styrene                     | 33,303,035  | 10,245,140   | 43,548,175   |
| 100-41-4 Ethylbenzene                | 33,028,175  | 8,265,683  | 41,293,858   |
| 110-54-3 n-Hexane                    | 28,263,050  | 11,509,466   | 39,772,516   |
| 75-00-3 Chloroethane                 | 36,872,134  | 22,761   | 36,894,895   |
| 75-56-9 Propylene oxide              | 34,300,881  | 1,434,899  | 35,735,780   |
| 79-10-7 Acrylic acid                 | 27,833,540  | 2,492,770  | 30,326,309   |
| 75-07-0 Acetaldehyde                 | 26,068,996  | 1,189,634  | 27,258,630   |
| 71-36-3 n-Butyl alcohol              | 18,674,482  | 5,852,008  | 24,526,490   |
| 75-05-8 Acetonitrile                 | 18,390,779  | 5,871,947  | 24,262,726   |
| 98-86-2 Acetophenone                 | 22,506,988  | 504,488  | 23,011,476   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>1,925,443,514</b>  | <b>295,621,876</b>   | <b>2,221,065,389</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>2,326,178,037</b>  | <b>410,726,762</b>   | <b>2,736,904,799</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

\* Manufacturing industries include NAICS Codes 31-33 and "no codes" category.

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemicals (NAICS 325)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 67-56-1 Methanol                     | 120,159,475   | 94,179,890   | 214,339,365  |
| 74-85-1 Ethylene                     | 170,160,621   | 21,196,134   | 191,356,755  |
| 115-07-1 Propylene                   | 163,662,595   | 25,795   | 163,688,390  |
| 7664-93-9 Sulfuric acid              | 108,797,407   | 0  | 108,797,407  |
| 108-88-3 Toluene                     | 25,716,797  | 53,579,076   | 79,295,873   |
| 108-95-2 Phenol                      | 67,541,937  | 7,071,539  | 74,613,476   |
| 75-65-0 tert-Butyl alcohol           | 38,214,110  | 5,026,636  | 43,240,746   |
| 1330-20-7 Xylene (mixed isomers)     | 3,146,116   | 36,493,009   | 39,639,125   |
| 75-00-3 Chloroethane                 | 36,872,134  | 22,761   | 36,894,895   |
| 71-43-2 Benzene                      | 32,750,651  | 3,482,940  | 36,233,591   |
| 75-56-9 Propylene oxide              | 34,300,881  | 1,434,899  | 35,735,780   |
| 7664-41-7 Ammonia                    | 33,444,522  | 54,528   | 33,499,050   |
| 100-42-5 Styrene                     | 20,840,260  | 9,127,664  | 29,967,924   |
| 79-10-7 Acrylic acid                 | 26,142,340  | 2,480,744  | 28,623,083   |
| 75-07-0 Acetaldehyde                 | 24,650,930  | 1,168,562  | 25,819,492   |
| 78-87-5 1,2-Dichloropropane          | 22,768,796  | 879  | 22,769,675   |
| 98-86-2 Acetophenone                 | 22,199,318  | 499,185  | 22,698,503   |
| 110-54-3 n-Hexane                    | 11,321,595  | 11,190,600   | 22,512,195   |
| 107-06-2 1,2-Dichloroethane          | 20,172,605  | 63,963   | 20,236,568   |
| 110-82-7 Cyclohexane                 | 15,236,490  | 4,693,446  | 19,929,936   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>998,099,579</b>  | <b>251,792,249</b>   | <b>1,249,891,828</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>1,241,383,467</b>  | <b>361,145,216</b>   | <b>1,602,528,683</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Primary Metals (NAICS 331)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 74-85-1 Ethylene                     | 111,027,615   | 0  | 111,027,615  |
| 71-43-2 Benzene                      | 18,634,177  | 8  | 18,634,185   |
| 115-07-1 Propylene                   | 10,100,000  | 0  | 10,100,000   |
| 1330-20-7 Xylene (mixed isomers)     | 4,433,212   | 877,223  | 5,310,435  |
| 108-88-3 Toluene                     | 3,745,481   | 460,452  | 4,205,933  |
| -- Glycol ethers                     | 3,129,607   | 206,189  | 3,335,796  |
| 71-36-3 n-Butyl alcohol              | 1,135,476   | 119,612  | 1,255,088  |
| 106-99-0 1,3-Butadiene               | 870,000   | 0  | 870,000  |
| 107-21-1 Ethylene glycol             | 855,197   | 7,310  | 862,507  |
| 100-41-4 Ethylbenzene                | 679,845   | 149,920  | 829,765  |
| 95-63-6 1,2,4-Trimethylbenzene       | 721,873   | 75,258   | 797,131  |
| 108-95-2 Phenol                      | 488,237   | 79,413   | 567,650  |
| 108-10-1 Methyl isobutyl ketone      | 451,881   | 32,250   | 484,131  |
| 91-20-3 Naphthalene                  | 315,245   | 15,817   | 331,062  |
| 1319-77-3 Cresol (mixed isomers)     | 253,481   | 11,189   | 264,670  |
| 872-50-4 N-Methyl-2-pyrrolidone      | 189,153   | 65,109   | 254,262  |
| 131-11-3 Dimethyl phthalate          | 110,795   | 130,365  | 241,160  |
| 67-56-1 Methanol                     | 16,299  | 168,617  | 184,916  |
| 108-38-3 m-Xylene                    | 108,939   | 37,018   | 145,957  |
| -- Polychlorinated alkanes           | 0   | 120,820  | 120,820  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>157,266,513</b>  | <b>2,556,569</b>   | <b>159,823,082</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>157,494,744</b>  | <b>2,628,066</b>   | <b>160,122,810</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Paper Products (NAICS 322)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 67-56-1 Methanol                     | 185,675,333   | 230,995  | 185,906,328  |
| 120-80-9 Catechol                    | 4,009,604   | 241  | 4,009,845  |
| 108-88-3 Toluene                     | 1,105,413   | 1,765,584  | 2,870,997  |
| 7664-41-7 Ammonia                    | 1,529,250   | 500  | 1,529,750  |
| 75-07-0 Acetaldehyde                 | 1,418,066   | 72   | 1,418,138  |
| 108-95-2 Phenol                      | 1,268,733   | 6,694  | 1,275,427  |
| 107-21-1 Ethylene glycol             | 380,078   | 17,005   | 397,083  |
| 50-00-0 Formaldehyde                 | 310,978   | 4,099  | 315,077  |
| 1330-20-7 Xylene (mixed isomers)     | 1,600   | 266,120  | 267,720  |
| 1319-77-3 Cresol (mixed isomers)     | 176,425   | 0  | 176,425  |
| 110-54-3 n-Hexane                    | 24,603  | 92,548   | 117,151  |
| 91-20-3 Naphthalene                  | 59,174  | 0  | 59,174   |
| -- Polycyclic aromatic compounds     | 30,272  | 0  | 30,272   |
| 108-10-1 Methyl isobutyl ketone      | 0   | 28,735   | 28,735   |
| 108-05-4 Vinyl acetate               | 0   | 23,523   | 23,523   |
| -- Glycol ethers                     | 3   | 21,009   | 21,012   |
| 79-10-7 Acrylic acid                 | 0   | 12,026   | 12,026   |
| 78-92-2 sec-Butyl alcohol            | 10,246  | 1,270  | 11,516   |
| 100-41-4 Ethylbenzene                | 0   | 10,559   | 10,559   |
| 95-63-6 1,2,4-Trimethylbenzene       | 0   | 9,182  | 9,182  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>195,999,778</b>  | <b>2,490,162</b>   | <b>198,489,940</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>196,007,904</b>  | <b>2,504,390</b>   | <b>198,512,294</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum (NAICS 324)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 7664-41-7 Ammonia                    | 132,391,066   | 790  | 132,391,856  |
| 74-85-1 Ethylene                     | 96,542,005  | 10   | 96,542,015   |
| 115-07-1 Propylene                   | 65,833,762  | 15   | 65,833,777   |
| 463-58-1 Carbonyl sulfide            | 6,444,158   | 0  | 6,444,158  |
| 71-43-2 Benzene                      | 4,030,859   | 933,490  | 4,964,349  |
| 74-90-8 Hydrogen cyanide             | 2,580,625   | 0  | 2,580,625  |
| -- Cyanide compounds                 | 2,285,786   | 9  | 2,285,795  |
| 108-88-3 Toluene                     | 1,691,225   | 491,563  | 2,182,789  |
| 110-54-3 n-Hexane                    | 978,745   | 20,879   | 999,624  |
| 107-21-1 Ethylene glycol             | 0   | 811,724  | 811,724  |
| 1330-20-7 Xylene (mixed isomers)     | 205,756   | 317,015  | 522,772  |
| 100-41-4 Ethylbenzene                | 332,656   | 80,338   | 412,994  |
| 111-42-2 Diethanolamine              | 310,000   | 38,351   | 348,351  |
| 106-99-0 1,3-Butadiene               | 344,623   | 20   | 344,643  |
| 67-56-1 Methanol                     | 292,442   | 20,474   | 312,916  |
| 95-63-6 1,2,4-Trimethylbenzene       | 146,551   | 86,636   | 233,187  |
| 110-82-7 Cyclohexane                 | 197,227   | 5,071  | 202,298  |
| 108-95-2 Phenol                      | 148,537   | 1,826  | 150,363  |
| 75-15-0 Carbon disulfide             | 140,799   | 32   | 140,831  |
| 91-20-3 Naphthalene                  | 92,273  | 37,100   | 129,373  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>314,989,095</b>  | <b>2,845,344</b>   | <b>317,834,439</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>315,262,358</b>  | <b>2,941,739</b>   | <b>318,204,097</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Metal Mining (NAICS 2122)**

| <b>CAS<br/>Number Chemname</b>     | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|------------------------------------|---|--|--|
| -- Polycyclic aromatic compounds   | 0   | 30   | 30   |
| <b>Total for all TRI Chemicals</b> | <b>0</b>  | <b>30</b>  | <b>30</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Coal Mining (NAICS 2121)**

| CAS<br>Number Chemname             | Quantity Used for<br>Energy Recovery<br>On-site<br>Pounds | Quantity Used for<br>Energy Recovery<br>Off-site<br>Pounds | Total Quantity<br>Used for Energy<br>Recovery On-site<br>and Off-site<br>Pounds |
|------------------------------------|---|--|---|
| <b>Total for all TRI Chemicals</b> | <b>0</b>  | <b>0</b>   | <b>0</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).



**The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Electric Utilities (NAICS 2211)**

| <b>CAS<br/>Number Chemname</b>     | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|------------------------------------|---|--|--|
| -- Polycyclic aromatic compounds   | 896,919   | 1,272  | 898,192  |
| 91-20-3 Naphthalene                | 315,356   | 0  | 315,356  |
| 95-63-6 1,2,4-Trimethylbenzene     | 24,242  | 0  | 24,242   |
| 110-54-3 n-Hexane                  | 22,000  | 0  | 22,000   |
| 107-21-1 Ethylene glycol           | 16,000  | 0  | 16,000   |
| 1330-20-7 Xylene (mixed isomers)   | 11,208  | 0  | 11,208   |
| 191-24-2 Benzo(g,h,i)perylene      | 6,422   | 16   | 6,438  |
| 108-88-3 Toluene                   | 3,738   | 0  | 3,738  |
| 100-41-4 Ethylbenzene              | 3,736   | 0  | 3,736  |
| 67-56-1 Methanol                   | 1,615   | 0  | 1,615  |
| 75-07-0 Acetaldehyde               | 17  | 0  | 17   |
| 108-95-2 Phenol                    | 4   | 0  | 4  |
| 50-00-0 Formaldehyde               | 1   | 0  | 1  |
| 120-80-9 Catechol                  | 1   | 0  | 1  |
| 1319-77-3 Cresol (mixed isomers)   | 1   | 0  | 1  |
| <b>Total for all TRI Chemicals</b> | <b>1,301,260</b>  | <b>1,289</b>   | <b>1,302,549</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 0   | 2,171,384  | 2,171,384  |
| 1330-20-7 Xylene (mixed isomers)     | 0   | 1,197,537  | 1,197,537  |
| 67-56-1 Methanol                     | 0   | 844,896  | 844,896  |
| -- Glycol ethers                     | 0   | 366,038  | 366,038  |
| 108-10-1 Methyl isobutyl ketone      | 0   | 211,959  | 211,959  |
| 107-21-1 Ethylene glycol             | 0   | 191,331  | 191,331  |
| 100-42-5 Styrene                     | 0   | 133,294  | 133,294  |
| 110-54-3 n-Hexane                    | 0   | 107,415  | 107,415  |
| 95-63-6 1,2,4-Trimethylbenzene       | 0   | 102,789  | 102,789  |
| 75-09-2 Dichloromethane              | 0   | 98,100   | 98,100   |
| 71-36-3 n-Butyl alcohol              | 0   | 83,004   | 83,004   |
| 79-01-6 Trichloroethylene            | 0   | 64,591   | 64,591   |
| 127-18-4 Tetrachloroethylene         | 0   | 60,752   | 60,752   |
| 100-41-4 Ethylbenzene                | 0   | 58,550   | 58,550   |
| 68-12-2 N,N-Dimethylformamide        | 0   | 43,648   | 43,648   |
| 98-82-8 Cumene                       | 0   | 21,603   | 21,603   |
| 91-20-3 Naphthalene                  | 0   | 18,666   | 18,666   |
| 121-44-8 Triethylamine               | 0   | 15,192   | 15,192   |
| 75-05-8 Acetonitrile                 | 0   | 12,719   | 12,719   |
| 872-50-4 N-Methyl-2-pyrrolidone      | 0   | 11,099   | 11,099   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>0</b>  | <b>5,814,567</b>   | <b>5,814,567</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>0</b>  | <b>5,851,803</b>   | <b>5,851,803</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)**

| <b>CAS<br/>Number Chemname</b>     | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|------------------------------------|---|--|--|
| 115-07-1 Propylene                 | 250,000   | 0  | 250,000  |
| 95-63-6 1,2,4-Trimethylbenzene     | 0   | 171,018  | 171,018  |
| 100-41-4 Ethylbenzene              | 0   | 147,114  | 147,114  |
| 108-88-3 Toluene                   | 0   | 91,880   | 91,880   |
| 1330-20-7 Xylene (mixed isomers)   | 0   | 62,896   | 62,896   |
| 110-54-3 n-Hexane                  | 0   | 49,653   | 49,653   |
| 91-20-3 Naphthalene                | 0   | 26,179   | 26,179   |
| 74-85-1 Ethylene                   | 24,000  | 0  | 24,000   |
| 71-43-2 Benzene                    | 0   | 12,562   | 12,562   |
| 107-21-1 Ethylene glycol           | 0   | 4,783  | 4,783  |
| 110-82-7 Cyclohexane               | 0   | 3,822  | 3,822  |
| -- Polycyclic aromatic compounds   | 0   | 129  | 129  |
| 98-82-8 Cumene                     | 0   | 102  | 102  |
| 191-24-2 Benzo(g,h,i)perylene      | 0   | 22   | 22   |
| 1634-04-4 Methyl tert-butyl ether  | 0   | 1  | 1  |
| <b>Total for all TRI Chemicals</b> | <b>274,000</b>  | <b>570,161</b>   | <b>844,161</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Used for<br/>Energy Recovery<br/>On-site<br/>Pounds</b> | <b>Quantity Used for<br/>Energy Recovery<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Used for Energy<br/>Recovery On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|---|--|--|
| 108-88-3 Toluene                     | 463,655   | 31,086,714   | 31,550,369   |
| 1330-20-7 Xylene (mixed isomers)     | 789,710   | 25,216,606   | 26,006,316   |
| 67-56-1 Methanol                     | 539,080   | 13,978,441   | 14,517,521   |
| 108-10-1 Methyl isobutyl ketone      | 0   | 4,609,797  | 4,609,797  |
| 75-09-2 Dichloromethane              | 0   | 3,194,200  | 3,194,200  |
| 110-54-3 n-Hexane                    | 266,819   | 2,222,846  | 2,489,665  |
| 100-41-4 Ethylbenzene                | 91,085  | 2,366,814  | 2,457,899  |
| 127-18-4 Tetrachloroethylene         | 54,988  | 2,346,224  | 2,401,212  |
| 872-50-4 N-Methyl-2-pyrrolidone      | 164,183   | 2,231,592  | 2,395,775  |
| 100-42-5 Styrene                     | 0   | 1,973,215  | 1,973,215  |
| -- Glycol ethers                     | 133,015   | 1,792,896  | 1,925,911  |
| 71-36-3 n-Butyl alcohol              | 0   | 1,848,150  | 1,848,150  |
| 107-21-1 Ethylene glycol             | 119,476   | 1,396,879  | 1,516,355  |
| 75-05-8 Acetonitrile                 | 0   | 1,295,941  | 1,295,941  |
| 80-62-6 Methyl methacrylate          | 0   | 836,782  | 836,782  |
| 68-12-2 N,N-Dimethylformamide        | 146,944   | 542,535  | 689,479  |
| 110-82-7 Cyclohexane                 | 0   | 674,916  | 674,916  |
| 71-43-2 Benzene                      | 373,106   | 222,837  | 595,943  |
| 108-95-2 Phenol                      | 0   | 528,389  | 528,389  |
| 75-65-0 tert-Butyl alcohol           | 0   | 519,923  | 519,923  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>3,142,061</b>  | <b>98,885,697</b>  | <b>102,027,758</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>3,388,544</b>  | <b>103,451,604</b>   | <b>106,840,148</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: All Industries**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7647-01-0 Hydrochloric acid          | 1,601,632,660                                  | 2,874,508                                       | 1,604,507,168   |
| 67-56-1 Methanol                     | 1,055,489,429                                  | 83,431,747                                      | 1,138,921,176   |
| 74-85-1 Ethylene                     | 565,415,772                                    | 16,915,973                                      | 582,331,745   |
| 7664-93-9 Sulfuric acid              | 567,473,006                                    | 30,317  | 567,503,324   |
| 7664-41-7 Ammonia                    | 454,433,329                                    | 11,606,740                                      | 466,040,069   |
| 115-07-1 Propylene                   | 337,468,688                                    | 8,698,922                                       | 346,167,610   |
| -- Nitrate compounds                 | 200,665,486                                    | 110,969,756                                     | 311,635,242   |
| 7697-37-2 Nitric acid                | 261,392,662                                    | 11,579,939                                      | 272,972,601   |
| 64-18-6 Formic acid                  | 243,656,476                                    | 4,208,848                                       | 247,865,324   |
| 7664-39-3 Hydrogen fluoride          | 236,612,209                                    | 4,095,347                                       | 240,707,556   |
| 108-88-3 Toluene                     | 195,524,372                                    | 20,960,332                                      | 216,484,704   |
| 7782-50-5 Chlorine                   | 199,183,755                                    | 76,346  | 199,260,101   |
| 463-58-1 Carbonyl sulfide            | 144,581,734                                    | 0   | 144,581,734   |
| 110-54-3 n-Hexane                    | 89,388,082                                     | 7,151,955                                       | 96,540,037  |
| 107-21-1 Ethylene glycol             | 63,786,467                                     | 21,115,088                                      | 84,901,555  |
| 50-00-0 Formaldehyde                 | 74,030,428                                     | 5,842,906                                       | 79,873,334  |
| 1330-20-7 Xylene (mixed isomers)     | 68,410,937                                     | 9,032,849                                       | 77,443,786  |
| 75-15-0 Carbon disulfide             | 74,618,227                                     | 175,358   | 74,793,585  |
| 71-43-2 Benzene                      | 60,260,006                                     | 2,964,401                                       | 63,224,406  |
| 106-99-0 1,3-Butadiene               | 61,312,549                                     | 1,197,695                                       | 62,510,243  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>6,555,336,274</b>                           | <b>322,929,025</b>                              | <b>6,878,265,299</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>7,678,929,712</b>                           | <b>498,767,819</b>                              | <b>8,177,697,530</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Manufacturing\* Industries**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7647-01-0 Hydrochloric acid          | 1,295,114,122                                  | 2,861,023                                       | 1,297,975,145   |
| 67-56-1 Methanol                     | 1,044,156,573                                  | 82,927,082                                      | 1,127,083,654   |
| 74-85-1 Ethylene                     | 564,370,672                                    | 16,915,973                                      | 581,286,645   |
| 7664-41-7 Ammonia                    | 337,904,064                                    | 11,487,877                                      | 349,391,941   |
| 115-07-1 Propylene                   | 335,958,590                                    | 8,698,922                                       | 344,657,512   |
| -- Nitrate compounds                 | 197,285,851                                    | 108,729,020                                     | 306,014,872   |
| 7697-37-2 Nitric acid                | 243,630,258                                    | 11,520,668                                      | 255,150,926   |
| 64-18-6 Formic acid                  | 243,196,495                                    | 4,198,047                                       | 247,394,542   |
| 108-88-3 Toluene                     | 180,968,560                                    | 19,422,245                                      | 200,390,805   |
| 7782-50-5 Chlorine                   | 198,476,637                                    | 75,812  | 198,552,449   |
| 7664-39-3 Hydrogen fluoride          | 177,280,034                                    | 4,089,272                                       | 181,369,306   |
| 463-58-1 Carbonyl sulfide            | 144,581,734                                    | 0   | 144,581,734   |
| 110-54-3 n-Hexane                    | 83,873,674                                     | 7,101,541                                       | 90,975,215  |
| 107-21-1 Ethylene glycol             | 59,506,468                                     | 20,709,293                                      | 80,215,761  |
| 50-00-0 Formaldehyde                 | 73,222,645                                     | 5,825,229                                       | 79,047,874  |
| 75-15-0 Carbon disulfide             | 74,318,921                                     | 172,916   | 74,491,837  |
| 7664-93-9 Sulfuric acid              | 74,421,276                                     | 24,908  | 74,446,184  |
| 1330-20-7 Xylene (mixed isomers)     | 58,735,771                                     | 8,089,442                                       | 66,825,213  |
| 106-99-0 1,3-Butadiene               | 60,369,373                                     | 1,197,125                                       | 61,566,497  |
| 71-43-2 Benzene                      | 57,826,892                                     | 2,917,688                                       | 60,744,580  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>5,505,198,610</b>                           | <b>316,964,082</b>                              | <b>5,822,162,692</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>6,539,143,603</b>                           | <b>486,771,496</b>                              | <b>7,025,915,100</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

\* Manufacturing industries include NAICS Codes 31-33 and "no codes" category.

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Chemicals (NAICS 325)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7647-01-0 Hydrochloric acid          | 1,246,119,280                                  | 71,604  | 1,246,190,884   |
| 74-85-1 Ethylene                     | 524,905,757                                    | 16,378,123                                      | 541,283,880   |
| 115-07-1 Propylene                   | 273,087,747                                    | 1,930,055                                       | 275,017,801   |
| 67-56-1 Methanol                     | 174,735,728                                    | 46,185,690                                      | 220,921,418   |
| 64-18-6 Formic acid                  | 172,018,143                                    | 3,996,638                                       | 176,014,781   |
| 7782-50-5 Chlorine                   | 146,847,114                                    | 15,827  | 146,862,941   |
| -- Nitrate compounds                 | 65,444,832                                     | 45,049,005                                      | 110,493,837   |
| 7697-37-2 Nitric acid                | 108,007,240                                    | 999,363   | 109,006,602   |
| 7664-41-7 Ammonia                    | 101,756,346                                    | 3,873,491                                       | 105,629,837   |
| 108-88-3 Toluene                     | 74,069,195                                     | 17,186,871                                      | 91,256,066  |
| 50-00-0 Formaldehyde                 | 61,649,410                                     | 5,494,719                                       | 67,144,129  |
| 107-21-1 Ethylene glycol             | 49,079,510                                     | 13,063,922                                      | 62,143,432  |
| 106-99-0 1,3-Butadiene               | 58,565,088                                     | 1,193,957                                       | 59,759,044  |
| 107-06-2 1,2-Dichloroethane          | 51,459,849                                     | 2,949,108                                       | 54,408,958  |
| 108-31-6 Maleic anhydride            | 46,386,004                                     | 1,378,314                                       | 47,764,318  |
| 7664-93-9 Sulfuric acid              | 46,968,606                                     | 1,653   | 46,970,259  |
| 7550-45-0 Titanium tetrachloride     | 46,381,417                                     | 293,622   | 46,675,039  |
| 110-54-3 n-Hexane                    | 42,789,469                                     | 3,045,560                                       | 45,835,029  |
| 79-10-7 Acrylic acid                 | 37,132,989                                     | 5,954,031                                       | 43,087,020  |
| 75-15-0 Carbon disulfide             | 42,036,924                                     | 59,412  | 42,096,336  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>3,369,440,648</b>                           | <b>169,120,963</b>                              | <b>3,538,561,611</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>4,091,340,587</b>                           | <b>294,723,271</b>                              | <b>4,386,063,857</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Primary Metals (NAICS 331)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7664-39-3 Hydrogen fluoride          | 119,350,242                                    | 865,751   | 120,215,992   |
| 7697-37-2 Nitric acid                | 48,076,929                                     | 2,013,714                                       | 50,090,643  |
| 7782-50-5 Chlorine                   | 42,773,020                                     | 500   | 42,773,520  |
| 7647-01-0 Hydrochloric acid          | 23,661,890                                     | 2,766,610                                       | 26,428,500  |
| 7664-41-7 Ammonia                    | 12,979,424                                     | 377,074   | 13,356,498  |
| -- Nitrate compounds                 | 3,191,449                                      | 9,792,643                                       | 12,984,092  |
| 7429-90-5 Aluminum (fume or dust)    | 3,365,569                                      | 3,420,450                                       | 6,786,019   |
| 108-95-2 Phenol                      | 6,616,390                                      | 140,804   | 6,757,194   |
| 67-56-1 Methanol                     | 411,942  | 6,322,764                                       | 6,734,706   |
| 7440-66-6 Zinc (fume or dust)        | 0  | 6,564,026                                       | 6,564,026   |
| 74-85-1 Ethylene                     | 4,809,535                                      | 530,000   | 5,339,535   |
| 7632-00-0 Sodium nitrite             | 3,980,232                                      | 101,730   | 4,081,962   |
| 1330-20-7 Xylene (mixed isomers)     | 3,619,733                                      | 32,863  | 3,652,596   |
| 74-90-8 Hydrogen cyanide             | 3,001,600                                      | 0   | 3,001,600   |
| 71-43-2 Benzene                      | 2,913,162                                      | 382   | 2,913,544   |
| -- Polycyclic aromatic compounds     | 2,664,297                                      | 5,937   | 2,670,235   |
| 7664-93-9 Sulfuric acid              | 2,441,145                                      | 23,255  | 2,464,400   |
| -- Cyanide compounds                 | 2,024,560                                      | 187,256   | 2,211,816   |
| 872-50-4 N-Methyl-2-pyrrolidone      | 1,588,181                                      | 22,641  | 1,610,822   |
| 108-88-3 Toluene                     | 1,209,752                                      | 73,401  | 1,283,153   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>288,679,051</b>                             | <b>33,241,801</b>                               | <b>321,920,852</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>300,229,594</b>                             | <b>33,743,202</b>                               | <b>333,972,796</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).



**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Paper Products (NAICS 322)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 67-56-1 Methanol                     | 848,884,931                                    | 27,168,617                                      | 876,053,548   |
| 64-18-6 Formic acid                  | 66,157,968                                     | 7,468   | 66,165,436  |
| 10049-04-4 Chlorine dioxide          | 41,132,259                                     | 6,870   | 41,139,129  |
| 108-88-3 Toluene                     | 30,685,814                                     | 701,940   | 31,387,754  |
| 7664-41-7 Ammonia                    | 14,919,416                                     | 59,633  | 14,979,049  |
| 7647-01-0 Hydrochloric acid          | 8,156,495                                      | 0   | 8,156,495   |
| 7782-50-5 Chlorine                   | 7,552,353                                      | 50,680  | 7,603,033   |
| 75-07-0 Acetaldehyde                 | 7,013,675                                      | 135,689   | 7,149,364   |
| 7664-93-9 Sulfuric acid              | 4,234,260                                      | 0   | 4,234,260   |
| 50-00-0 Formaldehyde                 | 3,189,335                                      | 115,072   | 3,304,407   |
| 108-95-2 Phenol                      | 2,920,128                                      | 43,526  | 2,963,654   |
| 1330-20-7 Xylene (mixed isomers)     | 2,742,246                                      | 55,066  | 2,797,312   |
| -- Nitrate compounds                 | 1,929,496                                      | 28,817  | 1,958,313   |
| 110-54-3 n-Hexane                    | 1,885,056                                      | 15,312  | 1,900,368   |
| 872-50-4 N-Methyl-2-pyrrolidone      | 1,011,672                                      | 446,842   | 1,458,514   |
| 107-21-1 Ethylene glycol             | 910,549  | 473,446   | 1,383,995   |
| 120-80-9 Catechol                    | 1,028,808                                      | 7,173   | 1,035,981   |
| 108-10-1 Methyl isobutyl ketone      | 352,629  | 52,740  | 405,369   |
| -- Glycol ethers                     | 341,982  | 53,071  | 395,053   |
| 1319-77-3 Cresol (mixed isomers)     | 373,436  | 4,100   | 377,536   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>1,045,422,508</b>                           | <b>29,426,062</b>                               | <b>1,074,848,570</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>1,047,245,156</b>                           | <b>29,587,334</b>                               | <b>1,076,832,490</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Petroleum (NAICS 324)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7664-41-7 Ammonia                    | 163,279,582                                    | 412,608   | 163,692,190   |
| 463-58-1 Carbonyl sulfide            | 115,822,885                                    | 0   | 115,822,885   |
| 115-07-1 Propylene                   | 61,856,883                                     | 6,727,667                                       | 68,584,550  |
| 110-54-3 n-Hexane                    | 37,159,671                                     | 3,954,640                                       | 41,114,311  |
| 74-85-1 Ethylene                     | 33,818,366                                     | 7,850   | 33,826,216  |
| 75-15-0 Carbon disulfide             | 29,582,664                                     | 767   | 29,583,431  |
| 108-88-3 Toluene                     | 25,252,254                                     | 402,513   | 25,654,766  |
| 1330-20-7 Xylene (mixed isomers)     | 16,599,254                                     | 327,088   | 16,926,342  |
| 71-43-2 Benzene                      | 15,771,434                                     | 1,067,137                                       | 16,838,571  |
| 7664-39-3 Hydrogen fluoride          | 11,919,254                                     | 1,000   | 11,920,254  |
| 108-95-2 Phenol                      | 6,068,017                                      | 1,174,434                                       | 7,242,451   |
| 110-82-7 Cyclohexane                 | 6,496,921                                      | 14,127  | 6,511,049   |
| 7664-93-9 Sulfuric acid              | 5,846,926                                      | 0   | 5,846,926   |
| 67-56-1 Methanol                     | 3,983,502                                      | 505,703   | 4,489,205   |
| 7647-01-0 Hydrochloric acid          | 4,238,918                                      | 0   | 4,238,918   |
| 100-41-4 Ethylbenzene                | 3,544,466                                      | 212,388   | 3,756,853   |
| 91-20-3 Naphthalene                  | 2,989,430                                      | 51,513  | 3,040,943   |
| 111-42-2 Diethanolamine              | 1,525,070                                      | 1,340,262                                       | 2,865,332   |
| 1319-77-3 Cresol (mixed isomers)     | 2,625,687                                      | 234,711   | 2,860,398   |
| 95-63-6 1,2,4-Trimethylbenzene       | 1,786,009                                      | 676,788   | 2,462,798   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>550,167,194</b>                             | <b>17,111,197</b>                               | <b>567,278,391</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>562,337,015</b>                             | <b>18,040,602</b>                               | <b>580,377,617</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The Chemicals with Largest Total Treated On-site and Off-site, 2007: Metal Mining (NAICS 2122)**

| <b>CAS<br/>Number Chemname</b>      | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|-------------------------------------|--|---|---|
| 7664-93-9 Sulfuric acid             | 65,319,788                                     | 0   | 65,319,788  |
| -- Cyanide compounds                | 9,543,590                                      | 730   | 9,544,320   |
| 7632-00-0 Sodium nitrite            | 1,178,000                                      | 0   | 1,178,000   |
| -- Nitrate compounds                | 102,400  | 1   | 102,401   |
| 7664-41-7 Ammonia                   | 81,268   | 1,024   | 82,292  |
| 7782-50-5 Chlorine                  | 67,502   | 0   | 67,502  |
| 7697-37-2 Nitric acid               | 25,800   | 0   | 25,800  |
| 7664-39-3 Hydrogen fluoride         | 3,800  | 0   | 3,800   |
| 74-90-8 Hydrogen cyanide            | 3,500  | 0   | 3,500   |
| 71-43-2 Benzene                     | 0  | 14  | 14  |
| -- Dioxin and dioxin-like compounds | 0.0000013                                      | 0.0000000                                       | 0.0000013   |
| <b>Total for all TRI Chemicals</b>  | <b>76,325,648</b>                              | <b>1,769</b>                                    | <b>76,327,417</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The Chemicals with Largest Total Treated On-site and Off-site, 2007: Coal Mining (NAICS 2121)**

| <b>CAS<br/>Number Chemname</b>     | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|------------------------------------|--|---|---|
| 7647-01-0 Hydrochloric acid        | 243,446  | 0   | 243,446   |
| 7664-93-9 Sulfuric acid            | 12,620   | 0   | 12,620  |
| <b>Total for all TRI Chemicals</b> | <b>256,066</b>                                 | <b>0</b>  | <b>256,066</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The Chemicals with Largest Total Treated On-site and Off-site, 2006: Electric Utilities (NAICS 2211)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7664-93-9 Sulfuric acid              | 394,655,199                                    | 0   | 394,655,199   |
| 7647-01-0 Hydrochloric acid          | 250,733,985                                    | 0   | 250,733,985   |
| 7664-41-7 Ammonia                    | 84,829,991                                     | 742   | 84,830,733  |
| 7664-39-3 Hydrogen fluoride          | 61,915,301                                     | 0   | 61,915,301  |
| 74-85-1 Ethylene                     | 19,807,440                                     | 0   | 19,807,440  |
| 115-07-1 Propylene                   | 10,258,730                                     | 0   | 10,258,730  |
| 107-06-2 1,2-Dichloroethane          | 4,714,981                                      | 860   | 4,715,841   |
| 67-66-3 Chloroform                   | 3,539,181                                      | 170   | 3,539,351   |
| 118-74-1 Hexachlorobenzene           | 3,318,065                                      | 10,191  | 3,328,256   |
| 87-68-3 Hexachloro-1,3-butadiene     | 2,865,308                                      | 7,890   | 2,873,198   |
| 74-87-3 Chloromethane                | 2,316,829                                      | 0   | 2,316,829   |
| 67-72-1 Hexachloroethane             | 2,016,160                                      | 10,043  | 2,026,203   |
| -- Polycyclic aromatic compounds     | 1,921,601                                      | 51  | 1,921,651   |
| 106-99-0 1,3-Butadiene               | 1,919,426                                      | 859   | 1,920,285   |
| 7782-50-5 Chlorine                   | 876,421  | 0   | 876,421   |
| -- Nitrate compounds                 | 514,000  | 0   | 514,000   |
| 75-09-2 Dichloromethane              | 472,032  | 0   | 472,032   |
| -- Barium compounds                  | 283,286  | 782   | 284,068   |
| 608-93-5 Pentachlorobenzene          | 152,631  | 0   | 152,631   |
| 75-35-4 Vinylidene chloride          | 124,526  | 0   | 124,526   |
| <b>Subtotal for Top 20 Chemicals</b> | <b>847,235,092</b>                             | <b>31,588</b>                                   | <b>847,266,680</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>847,704,257</b>                             | <b>34,182</b>                                   | <b>847,738,439</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 7664-41-7 Ammonia                    | 793,667  | 84,700  | 878,367   |
| 7647-01-0 Hydrochloric acid          | 250,010  | 0   | 250,010   |
| 106-99-0 1,3-Butadiene               | 153,366  | 0   | 153,366   |
| 1330-20-7 Xylene (mixed isomers)     | 409  | 131,903   | 132,312   |
| -- Glycol ethers                     | 492  | 122,246   | 122,738   |
| 108-88-3 Toluene                     | 1,183  | 106,756   | 107,939   |
| 67-56-1 Methanol                     | 3,510  | 100,942   | 104,452   |
| 7697-37-2 Nitric acid                | 74,286   | 13,476  | 87,762  |
| 115-07-1 Propylene                   | 81,295   | 0   | 81,295  |
| 75-09-2 Dichloromethane              | 1,980  | 63,834  | 65,814  |
| 108-10-1 Methyl isobutyl ketone      | 160  | 56,071  | 56,231  |
| 107-21-1 Ethylene glycol             | 1  | 42,349  | 42,350  |
| 80-62-6 Methyl methacrylate          | 0  | 37,982  | 37,982  |
| 7664-93-9 Sulfuric acid              | 32,829   | 0   | 32,829  |
| 7664-39-3 Hydrogen fluoride          | 28,952   | 680   | 29,632  |
| -- Nitrate compounds                 | 0  | 28,286  | 28,286  |
| 127-18-4 Tetrachloroethylene         | 0  | 16,838  | 16,838  |
| 75-21-8 Ethylene oxide               | 0  | 15,532  | 15,532  |
| -- Diisocyanates                     | 0  | 11,500  | 11,500  |
| 71-36-3 n-Butyl alcohol              | 2  | 10,699  | 10,701  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>1,422,141</b>                               | <b>843,794</b>                                  | <b>2,265,936</b>  |
| <b>Total for all TRI Chemicals</b>   | <b>1,438,820</b>                               | <b>898,108</b>                                  | <b>2,336,927</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)**

| <b>CAS<br/>Number Chemname</b>       | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--------------------------------------|--|---|---|
| 108-88-3 Toluene                     | 2,336,713                                      | 36,390  | 2,373,104   |
| 110-54-3 n-Hexane                    | 1,793,365                                      | 34,389  | 1,827,754   |
| 1330-20-7 Xylene (mixed isomers)     | 1,707,782                                      | 35,167  | 1,742,948   |
| 115-07-1 Propylene                   | 1,328,297                                      | 0   | 1,328,297   |
| 74-85-1 Ethylene                     | 1,045,100                                      | 0   | 1,045,100   |
| 71-43-2 Benzene                      | 947,787  | 12,012  | 959,800   |
| 95-63-6 1,2,4-Trimethylbenzene       | 580,943  | 11,484  | 592,427   |
| 106-99-0 1,3-Butadiene               | 389,000  | 570   | 389,570   |
| 100-41-4 Ethylbenzene                | 338,824  | 6,355   | 345,180   |
| 110-82-7 Cyclohexane                 | 263,984  | 6,089   | 270,072   |
| 91-20-3 Naphthalene                  | 66,200   | 3,612   | 69,811  |
| 1634-04-4 Methyl tert-butyl ether    | 69,095   | 28  | 69,123  |
| 98-82-8 Cumene                       | 12,658   | 908   | 13,566  |
| 106-42-3 p-Xylene                    | 13,000   | 0   | 13,000  |
| 67-56-1 Methanol                     | 2,380  | 101   | 2,481   |
| 108-10-1 Methyl isobutyl ketone      | 410  | 67  | 477   |
| -- Polycyclic aromatic compounds     | 319  | 84  | 403   |
| 78-92-2 sec-Butyl alcohol            | 5  | 340   | 345   |
| 107-21-1 Ethylene glycol             | 0  | 315   | 315   |
| 100-42-5 Styrene                     | 28   | 42  | 70  |
| <b>Subtotal for Top 20 Chemicals</b> | <b>10,895,889</b>                              | <b>147,954</b>                                  | <b>11,043,844</b>   |
| <b>Total for all TRI Chemicals</b>   | <b>10,895,947</b>                              | <b>148,024</b>                                  | <b>11,043,972</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

**The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)**

| <b>CAS<br/>Number Chemname</b>             | <b>Quantity Treated<br/>On-site<br/>Pounds</b> | <b>Quantity Treated<br/>Off-site<br/>Pounds</b> | <b>Total Quantity<br/>Treated On-site<br/>and Off-site<br/>Pounds</b> |
|--|--|---|---|
| 7647-01-0 Hydrochloric acid                | 13,831,167                                     | 13,485  | 13,844,652  |
| 108-88-3 Toluene                           | 12,216,593                                     | 1,390,831                                       | 13,607,424  |
| 67-56-1 Methanol                           | 11,295,837                                     | 403,550   | 11,699,387  |
| 1330-20-7 Xylene (mixed isomers)           | 7,965,913                                      | 765,639   | 8,731,552   |
| 127-18-4 Tetrachloroethylene               | 4,907,616                                      | 833,292   | 5,740,908   |
| 75-09-2 Dichloromethane                    | 3,592,143                                      | 2,069,846                                       | 5,661,989   |
| -- Nitrate compounds                       | 2,489,139                                      | 2,142,444                                       | 4,631,583   |
| 7664-39-3 Hydrogen fluoride                | 4,616,970                                      | 5,394   | 4,622,364   |
| 107-21-1 Ethylene glycol                   | 4,223,848                                      | 330,547   | 4,554,395   |
| 7697-37-2 Nitric acid                      | 4,057,326                                      | 15,458  | 4,072,784   |
| 75-21-8 Ethylene oxide                     | 4,009,052                                      | 760   | 4,009,812   |
| 110-54-3 n-Hexane                          | 3,715,682                                      | 11,991  | 3,727,673   |
| 75-05-8 Acetonitrile                       | 3,501,947                                      | 16,519  | 3,518,466   |
| 7632-00-0 Sodium nitrite                   | 2,662,617                                      | 17,540  | 2,680,157   |
| 108-10-1 Methyl isobutyl ketone            | 2,508,771                                      | 41,032  | 2,549,803   |
| 1336-36-3 Polychlorinated biphenyls (PCBs) | 1,943,431                                      | 250,498   | 2,193,929   |
| 100-41-4 Ethylbenzene                      | 1,905,979                                      | 113,890   | 2,019,869   |
| 71-36-3 n-Butyl alcohol                    | 1,961,324                                      | 17,376  | 1,978,700   |
| 8001-58-9 Creosote                         | 1,671,010                                      | 4,641   | 1,675,651   |
| 91-08-7 Toluene-2,6-diisocyanate           | 1,659,362                                      | 0   | 1,659,362   |
| <b>Subtotal for Top 20 Chemicals</b>       | <b>94,735,725</b>                              | <b>8,444,732</b>                                | <b>103,180,457</b>  |
| <b>Total for all TRI Chemicals</b>         | <b>144,129,146</b>                             | <b>10,658,415</b>                               | <b>154,787,561</b>  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).



## The Facilities with Largest Total TRI Production-related Waste, 2007: Coal Mining (NAICS 2121)

| Facility   | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| San Juan Coal Co - San Juan Mine                           | Waterflow        | NM    | 12           | 0                                | 3,250                             | 0  | 0   | 0                               | 0                                | 3,745,240   | 1,250                                     | 0  | 0  | 3,749,740                                     | 0   |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine            | Boonville        | IN    | 12           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1,921,222                                 | 0  | 0  | 1,921,222                                     | 0   |
| Trapper Mining Inc.  | Craig            | CO    | 9            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 1,826,473   | 1,551                                     | 0  | 0  | 1,828,024                                     | 0   |
| BHP Navajo Coal Co   | Fruitland        | NM    | 13           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 1,530,637   | 2,294                                     | 0  | 0  | 1,532,931                                     | 0   |
| New Hill Mine  | Cassville        | WV    | 10           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 559,197                                   | 0  | 0  | 559,197                                       | 0   |
| Viper Mine   | Elkhart          | IL    | 10           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 513,778                                   | 0  | 0  | 513,778                                       | 0   |
| Maidsville Complex   | Maidsville       | WV    | 10           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 480,444                                   | 0  | 0  | 480,444                                       | 0   |
| BNI Coal Ltd   | Center           | ND    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 396,831   | 11,938                                    | 0  | 0  | 408,769                                       | 0   |
| Appalachian Fuels LLC                                      | Boomer           | WV    | 17           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 389,475                                   | 0  | 0  | 389,475                                       | 0   |
| Vindex Energy Corp Jackson Mountain Mine                   | Barton           | MD    | 10           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 371,507                                   | 0  | 0  | 371,507                                       | 0   |
| Bailey/Enlow Fork Mining Complex                           | West Finley      | PA    | 4            | 0                                | 0                                 | 0  | 0   | 190,356                         | 0                                | 0   | 48,987                                    | 0  | 0  | 239,343                                       | 0   |
| Falkirk Mining Co  | Udenwood         | ND    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 230,879                                   | 0  | 0  | 230,879                                       | 0   |
| Catenary Coal Co LLC                                       | Eskdale          | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 217,448                                   | 0  | 0  | 217,448                                       | 0   |
| Mettiki Coal LLC   | Oakland          | MD    | 8            | 0                                | 0                                 | 0  | 0   | 40,710                          | 0                                | 571   | 173,804                                   | 0  | 0  | 215,085                                       | 0   |
| Sands Hill Mining LLC                                      | Hamden           | OH    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 184,435                                   | 0  | 0  | 184,435                                       | 0   |
| Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine | Adger            | AL    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 100,630   | 25,404                                    | 0  | 0  | 126,034                                       | 0   |
| Pinnacle Mining Co L.L.C. - Pinnacle Mine                  | Pineville        | WV    | 3            | 0                                | 0                                 | 0  | 0   | 25,000                          | 0                                | 71,420  | 6,202                                     | 0  | 0  | 102,622                                       | 0   |
| PBS Coals - Shade Creek Preparation Plant                  | Central City     | PA    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 97,250  | 12  | 0  | 0  | 97,262  | 0   |
| Solar Sources Inc Shamrock Preparation Facility            | Jasper           | IN    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 89,660                                    | 0  | 0  | 89,660  | 0   |
| Coteau Properties Co Freedom Mine                          | Beulah           | ND    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 88,762                                    | 0  | 0  | 88,762  | 0   |
| Independence Coal Co Inc.                                  | Madison          | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 57,397                                    | 0  | 0  | 57,397  | 0   |
| Vindex Energy Corp A-34 Prep Plant                         | Bayard           | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 52,968                                    | 0  | 0  | 52,968  | 0   |
| Covol Engineered Fuels LC Cef3                             | Adger            | AL    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 30,857                                    | 0  | 0  | 30,857  | 0   |
| Power Mountain Coal Co Preparation Plant                   | Drennen          | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 28,920                                    | 0  | 0  | 28,920  | 0   |
| ICG Eastern LLC Birch River Mine                           | Cowen            | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 27,314                                    | 0  | 0  | 27,314  | 0   |
| Vindex Energy Corp Carlos Mine                             | Frostburg        | MD    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 27,170                                    | 0  | 0  | 27,170  | 0   |
| Solar Sources Inc Cannelburg Preparation Plant             | Cannelburg       | IN    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 20,000                                    | 0  | 0  | 20,000  | 0   |
| ICG Hazard LLC Flint Ridge Washer                          | Clayhole         | KY    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 17,657                                    | 0  | 0  | 17,657  | 0   |
| Farmersburg Mine   | Pimento          | IN    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 2,462   | 6,251                                     | 0  | 0  | 8,713   | 0   |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant      | Pineville        | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 4,888                                     | 0  | 0  | 4,888   | 0   |
| Rox Coal - Quecreek Mine                                   | Somerset         | PA    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 3,309                                      | 3,309   | 0   |
| Bowie No 2 Mine  | Paonia           | CO    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 3,121   | 1   | 0  | 0  | 3,122   | 0   |
| Black Beauty Coal Co Corning Mine                          | Montgomery       | IN    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 2,582   | 0   | 0  | 0  | 2,582   | 0   |
| Rox Coal Geronimo  | Stoystown        | PA    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 2,005                                      | 2,005   | 0   |
| Somerville North Mine                                      | Oakland City     | IN    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1,601                                     | 0  | 0  | 1,601   | 0   |
| Coresco Inc Booths Creek Facility                          | Everettville     | WV    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1,598                                     | 0  | 0  | 1,598   | 0   |
| PBS Coals Roytown Mine                                     | Somerset         | PA    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 1,504                                      | 1,504   | 0   |
| Rox Coals - Miller Mine                                    | Acosta           | PA    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 1,404                                      | 1,404   | 0   |
| KFX Plant #2   | Gillette         | WY    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 16  | 279                                       | 0  | 0  | 295   | 0   |
| Black Beauty Coal Co Francisco Mine                        | Francisco        | IN    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 132   | 0   | 0  | 0  | 132   | 0   |
| Loveridge Mine   | Fairview         | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 130                                       | 0  | 0  | 130   | 0   |
| Blacksville #2 Mine  | Wana             | WV    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 93  | 0  | 0  | 93  | 0   |
| Penn-Ohio Coal Co. D.B.A. Central Fuel Co.                 | New Philadelphia | OH    | 21           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 20  | 0  | 0  | 20  | 0   |
| Cordero Rojo Mine  | Gillette         | WY    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 16  | 0  | 0  | 16  | 0   |
| Antelope Coal Mine   | Douglas          | WY    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 3   | 0  | 0  | 3   | 0   |
| Western Fuels-Wyoming Inc.                                 | Gillette         | WY    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 2   | 0   | 0  | 0  | 2   | 0   |
| RTEA Jacobs Ranch Mine                                     | Wright           | WY    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1   | 0  | 0  | 1   | 0   |
| Greenfuels Processing I LLC/K Ellerman Preparation Plant   | Brookwood        | AL    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1   | 0  | 0  | 1   | 0   |

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The 50 Facilities with TRI Production-related Waste, 2007: Metal Mining (NAICS 2122)

| Facility   | City            | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Releases Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Releases Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|--|---|---|--|---|---|
| Red Dog Operations                                     | Kotzebue        | AK    | 12           | 0                                | 32,125                            | 0  | 0   | 0                               | 0                                | 0  | 533,421,591                                     | 0   | 14   | 533,453,731                                   | 0   |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT    | 21           | 0                                | 0                                 | 0  | 0   | 0                               | 1,490                            | 311,735  | 127,971,685                                     | 0   | 870  | 128,285,780                                   | 44,303                                      |
| Newmont Mining Corp - Carlin South Area                | Carlin          | NV    | 24           | 1,934,980                        | 81,683                            | 0  | 0   | 67,300,000                      | 0                                | 2,660  | 27,614,593                                      | 9   | 0  | 96,933,925                                    | 0   |
| Nyrstar Clarksville Inc                                | Clarksville     | TN    | 10           | 27,388,499                       | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 25,463,970                                      | 0   | 36,617   | 52,889,086                                    | 0   |
| Barrick Goldstrike Mines Inc                           | Elko            | NV    | 23           | 3,753                            | 950,475                           | 0  | 0   | 1,653,012                       | 0                                | 6,654  | 47,921,267                                      | 2,100   | 0  | 50,537,261                                    | 0   |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda        | NV    | 21           | 631,498                          | 44,584                            | 0  | 0   | 1,050,000                       | 0                                | 3,614  | 46,858,588                                      | 1,346   | 0  | 48,589,629                                    | 0   |
| Freeport-McMoran Miami Inc                             | Claypool        | AZ    | 16           | 0                                | 8,137,445                         | 0  | 0   | 0                               | 0                                | 0  | 35,814,410                                      | 0   | 964,074  | 44,915,929                                    | 580,741                                     |
| Hecla Greens Creek Mining Co                           | Juneau          | AK    | 10           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 44,071,749                                      | 0   | 0  | 44,071,749                                    | 0   |
| Ruby Hill Mine   | Eureka          | NV    | 6            | 33                               | 91                                | 0  | 0   | 25,800                          | 1                                | 11   | 33,053,637                                      | 44  | 1  | 33,079,618                                    | 0   |
| Buick Mine/Mill  | Boss            | MO    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 23,762,366                                      | 0   | 0  | 23,762,366                                    | 0   |
| Montana Resources LLP                                  | Butte           | MT    | 11           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 19,272,521                                      | 0   | 0  | 19,272,521                                    | 0   |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV    | 19           | 563,446                          | 1,365                             | 0  | 0   | 710,000                         | 0                                | 3,888  | 16,620,167                                      | 148   | 0  | 17,899,014                                    | 0   |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain | NV    | 12           | 1,326,382                        | 208                               | 0  | 0   | 3,100,000                       | 0                                | 700  | 11,952,355                                      | 44  | 0  | 16,379,690                                    | 0   |
| Robinson Nevada Mining Co                              | Ruth            | NV    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 25   | 14,805,000                                      | 0   | 0  | 14,805,025                                    | 0   |
| Hecla Ltd Lucky Friday Mine Unit                       | Mullan          | ID    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 14,488,686                                      | 0   | 0  | 14,488,686                                    | 0   |
| Brushy Creek Mine/Mill                                 | Bunker          | MO    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 13,385,056                                      | 0   | 0  | 13,385,056                                    | 0   |
| Fletcher Mine/Mill                                     | Bunker          | MO    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 12,583,914                                      | 0   | 0  | 12,583,914                                    | 0   |
| Pend Oreille   | Metaline Falls  | WA    | 9            | 1,791                            | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 11,103,313                                      | 0   | 793  | 11,105,897                                    | 0   |
| Montana Tunnels Mining Inc                             | Jefferson City  | MT    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 1,637,712  | 7,989,180                                       | 0   | 0  | 9,626,892                                     | 0   |
| Freeport-McMoran Morenci Inc                           | Morenci         | AZ    | 18           | 0                                | 440,000                           | 0  | 0   | 0                               | 14                               | 0  | 8,092,050                                       | 0   | 17   | 8,532,081                                     | 0   |
| Freeport McMoran Tyrone Inc                            | Tyrone          | NM    | 6            | 0                                | 24,320                            | 0  | 0   | 0                               | 0                                | 0  | 5,817,190                                       | 0   | 0  | 5,841,510                                     | 0   |
| Stratcor, Inc.   | Hot Springs     | AR    | 5            | 1,598,000                        | 7,740                             | 0  | 0   | 67,202                          | 0                                | 0  | 3,588,091                                       | 0   | 0  | 5,261,033                                     | 0   |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | Gouverneur      | NY    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 4,347,814                                       | 0   | 0  | 4,347,814                                     | 0   |
| Fort Knox Mine   | Fairbanks       | AK    | 10           | 405,546                          | 23                                | 0  | 0   | 373,878                         | 0                                | 0  | 3,560,589                                       | 0   | 3  | 4,340,039                                     | 0   |
| Sweetwater Mine/Mill                                   | Ellington       | MO    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 4,336,393                                       | 0   | 0  | 4,336,393                                     | 0   |
| Wharf Resources  | Lead            | SD    | 8            | 0                                | 37,950                            | 0  | 0   | 1,702,500                       | 0                                | 2,343,703  | 26,874  | 0   | 5  | 4,111,032                                     | 0   |
| ASARCOMission Complex                                  | Sahuarita       | AZ    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 4,040,432                                       | 0   | 0  | 4,040,432                                     | 0   |
| Western Mesquite Mines Inc.                            | Brawley         | CA    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 3,896,855                                       | 0   | 0  | 3,896,855                                     | 0   |
| Brush Resources Inc Mill                               | Delta           | UT    | 8            | 2,792,581                        | 0                                 | 0  | 0   | 159,903                         | 0                                | 380  | 800,982   | 0   | 0  | 3,753,847                                     | 0   |
| Climax Molybdenum Co Henderson Mill                    | Parshall        | CO    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 3,346,000                                       | 0   | 0  | 3,346,000                                     | 0   |
| U.S. Silver - Idaho Inc                                | Wallace         | ID    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 3,181,472                                       | 0   | 0  | 3,181,472                                     | 0   |
| Thompson Creek Mining Co                               | Clayton         | ID    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 5  | 3,173,263                                       | 0   | 0  | 3,173,268                                     | 0   |
| Cortez Gold Mines                                      | Crescent Valley | NV    | 7            | 0                                | 7                                 | 0  | 0   | 0                               | 0                                | 476  | 3,058,658                                       | 0   | 26   | 3,059,167                                     | 0   |
| Cripple Creek & Victor Gold Mining Co                  | Victor          | CO    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 2,734,875                                       | 0   | 0  | 2,734,875                                     | 0   |
| Smoky Valley Common Operation                          | Round Mountain  | NV    | 11           | 0                                | 0                                 | 0  | 0   | 113,500                         | 0                                | 17,400   | 2,413,600                                       | 0   | 5,205  | 2,549,705                                     | 0   |
| Bald Mountain Mine                                     | Elko            | NV    | 7            | 0                                | 4,584                             | 0  | 0   | 0                               | 0                                | 0  | 2,192,020                                       | 0   | 0  | 2,196,604                                     | 0   |
| Golden Sunlight Mines Inc                              | Whitehall       | MT    | 9            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 2,136,732                                       | 0   | 0  | 2,136,732                                     | 0   |
| Coeur Rochester Inc.                                   | Lovelock        | NV    | 12           | 0                                | 85,029                            | 0  | 0   | 0                               | 0                                | 4,536  | 2,013,560                                       | 0   | 342  | 2,103,467                                     | 0   |
| Freeport-McMoran Bagdad Inc                            | Bagdad          | AZ    | 19           | 0                                | 24,211                            | 0  | 0   | 0                               | 0                                | 0  | 2,062,691                                       | 0   | 0  | 2,086,902                                     | 0   |
| Freeport-McMoran Sierrita Inc                          | Green Valley    | AZ    | 16           | 0                                | 30,395                            | 0  | 0   | 0                               | 0                                | 0  | 2,027,400                                       | 0   | 49   | 2,057,844                                     | 0   |
| Pogo Mine  | Delta Junction  | AK    | 10           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 1,957,704                                       | 0   | 2  | 1,957,706                                     | 0   |
| Chino Mines Co.  | Hurley          | NM    | 9            | 0                                | 49,606                            | 0  | 0   | 0                               | 0                                | 0  | 1,284,280                                       | 0   | 0  | 1,333,886                                     | 6,685                                       |
| Climax Molybdenum Co - Henderson Mine                  | Empire          | CO    | 5            | 0                                | 17                                | 0  | 0   | 0                               | 0                                | 0  | 579,055   | 544,058   | 0  | 1,123,130                                     | 0   |
| ASARCO LLC Ray Mine Operations                         | Kearny          | AZ    | 7            | 0                                | 39,409                            | 0  | 0   | 0                               | 0                                | 0  | 1,068,253                                       | 0   | 0  | 1,107,662                                     | 0   |
| Newmont Midas Operations                               | Midas           | NV    | 14           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0  | 1,047,222                                       | 0   | 0  | 1,047,222                                     | 0   |
| Marigold Mining Co                                     | Valmy           | NV    | 4            | 0                                | 1                                 | 0  | 0   | 0                               | 0                                | 0  | 959,024   | 0   | 19   | 959,044                                       | 0   |
| Newmont Mining Corp. - Carlin North Area               | Carlin          | NV    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 120  | 944,220   | 0   | 0  | 944,340                                       | 0   |
| BHP Coppoper Inc Pinto Valley Operation                | Miami           | AZ    | 5            | 0                                | 10,568                            | 0  | 0   | 0                               | 0                                | 0  | 933,273   | 0   | 4  | 943,844                                       | 0   |
| Barrick Turquoise Ridge Inc                            | Golconda        | NV    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 121,508  | 809,139   | 0   | 431  | 931,078                                       | 0   |
| Dupont Chemicals - Starke Facility                     | Starke          | FL    | 7            | 0                                | 0                                 | 0  | 30  | 0                               | 0                                | 0  | 719,370   | 0   | 0  | 719,400                                       | 0   |

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## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Electric Utilities (NAICS 2211)

| Facility  | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| American Electric Power Gavin Plant                         | Cheshire         | OH    | 21           | 0                                | 652,025                           | 0  | 0   | 62,950,000                      | 0                                | 2,320,485   | 1,646,727                                 | 5,347  | 0  | 67,574,584                                    | 0   |
| American Electric Power Amos Plant                          | Winfield         | WV    | 20           | 0                                | 172,012                           | 0  | 0   | 22,499,000                      | 0                                | 0   | 18,929,995                                | 1,818,543  | 0  | 43,419,549                                    | 0   |
| Detroit Edison Monroe Power Plant                           | Monroe           | MI    | 21           | 0                                | 0                                 | 0  | 285   | 18,340,000                      | 0                                | 0   | 19,598,878                                | 3  | 0  | 37,939,166                                    | 0   |
| Duke Energy Corp Gibson Generating Station                  | Owensville       | IN    | 22           | 0                                | 0                                 | 0  | 0   | 25,820,000                      | 0                                | 535,695   | 9,329,520                                 | 0  | 4  | 35,685,219                                    | 0   |
| Pennsylvania Power Co. Bruce Mansfield Power Plant          | Shippingport     | PA    | 20           | 0                                | 0                                 | 0  | 0   | 29,173,000                      | 0                                | 0   | 505,797                                   | 0  | 2,609,320                                  | 32,288,117                                    | 0   |
| U.S. TVA Cumberland Fossil Plant                            | Cumberland City  | TN    | 24           | 0                                | 0                                 | 0  | 0   | 23,385,000                      | 0                                | 777,479   | 7,535,915                                 | 1  | 713  | 31,699,108                                    | 0   |
| U.S. TVA Paradise Fossil Plant                              | Drakesboro       | KY    | 24           | 0                                | 0                                 | 0  | 0   | 20,828,000                      | 0                                | 0   | 7,773,634                                 | 21   | 0  | 28,601,656                                    | 0   |
| Bowen Steam Electric Generating Plant                       | Cartersville     | GA    | 22           | 0                                | 0                                 | 0  | 0   | 7,640,135                       | 0                                | 0   | 20,854,040                                | 3,600  | 40   | 28,497,815                                    | 0   |
| American Electric Power Cardinal Plant                      | Brilliant        | OH    | 19           | 0                                | 429,008                           | 0  | 0   | 13,159,000                      | 0                                | 0   | 12,137,673                                | 10,771   | 0  | 25,736,452                                    | 0   |
| American Electric Power Mountaineer Plant                   | New Haven        | WV    | 20           | 0                                | 205,007                           | 0  | 0   | 21,670,000                      | 0                                | 1,383,566   | 475,933                                   | 1,862  | 0  | 23,736,368                                    | 0   |
| Reliant Energy Inc Conemaugh Power Plant                    | New Florence     | PA    | 18           | 0                                | 0                                 | 0  | 0   | 19,490,000                      | 22                               | 1,473,687   | 1,610,507                                 | 0  | 0  | 22,574,193                                    | 0   |
| Allegheny Energy Inc Harrison Power Station                 | Haywood          | WV    | 18           | 0                                | 2,318                             | 0  | 0   | 15,260,000                      | 0                                | 2,174,690   | 4,709,398                                 | 1  | 0  | 22,146,406                                    | 0   |
| Stanton Energy Center                                       | Orlando          | FL    | 20           | 0                                | 0                                 | 0  | 0   | 5,921,733                       | 0                                | 0   | 14,904,233                                | 0  | 0  | 20,825,966                                    | 0   |
| Reliant Energy Keystone Power Plant                         | Shelocta         | PA    | 17           | 0                                | 0                                 | 0  | 0   | 3,520,000                       | 0                                | 731,452   | 16,373,837                                | 0  | 0  | 20,625,289                                    | 0   |
| Brandon Shores & Wagner Complex                             | Baltimore        | MD    | 23           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 18,704,932                                | 81,701   | 627,038                                    | 19,413,670                                    | 0   |
| Marshall Steam Station                                      | Terrell          | NC    | 19           | 0                                | 0                                 | 0  | 0   | 13,781,152                      | 0                                | 24,273  | 5,465,021                                 | 0  | 32   | 19,270,478                                    | 0   |
| Somerset Power LLC  | Somerset         | MA    | 8            | 0                                | 0                                 | 0  | 1   | 19,063,000                      | 0                                | 0   | 128,716                                   | 74   | 0  | 19,191,791                                    | 0   |
| Louisville Gas & Electric Co. - Mill Creek Station          | Louisville       | KY    | 19           | 0                                | 0                                 | 0  | 0   | 14,224,458                      | 0                                | 18,495  | 3,888,958                                 | 0  | 758,300                                    | 18,890,212                                    | 0   |
| Duke Energy Corp Belews Creek Steam Station                 | Belews Creek     | NC    | 19           | 0                                | 0                                 | 0  | 0   | 4,945,610                       | 0                                | 0   | 13,741,267                                | 2  | 33   | 18,686,911                                    | 0   |
| American Electric Power Kammer/Mitchell Plants              | Moundsville      | WV    | 21           | 0                                | 342,031                           | 0  | 0   | 12,550,000                      | 0                                | 0   | 5,717,574                                 | 5,580  | 0  | 18,615,184                                    | 0   |
| American Electric Power Conesville Plant                    | Conesville       | OH    | 19           | 0                                | 277,082                           | 0  | 0   | 10,220,000                      | 0                                | 875,607   | 6,603,522                                 | 2,088  | 0  | 17,978,300                                    | 0   |
| Kentucky Utilities Co Ghent Station                         | Ghent            | KY    | 20           | 0                                | 0                                 | 0  | 0   | 8,503,092                       | 0                                | 0   | 9,298,772                                 | 0  | 0  | 17,801,864                                    | 0   |
| Tampa Electric Co Big Bend Power Station                    | Apollo Beach     | FL    | 18           | 0                                | 0                                 | 0  | 0   | 16,241,080                      | 0                                | 0   | 1,220,420                                 | 104,082  | 0  | 17,565,582                                    | 0   |
| Monticello Steam Electric Station & Lignite Mine            | Mount Pleasant   | TX    | 21           | 0                                | 0                                 | 0  | 0   | 11,494,852                      | 0                                | 2,959,084   | 2,895,195                                 | 0  | 0  | 17,349,131                                    | 0   |
| J.M. Stuart Station   | Manchester       | OH    | 20           | 0                                | 6                                 | 0  | 0   | 3,300,294                       | 0                                | 0   | 13,833,124                                | 0  | 0  | 17,133,424                                    | 0   |
| EME Homer City Generation LP                                | Homer City       | PA    | 17           | 0                                | 614                               | 0  | 0   | 9,820,000                       | 0                                | 344,154   | 6,885,964                                 | 0  | 0  | 17,050,733                                    | 0   |
| American Electric Power Big Sandy Plant                     | Louisa           | KY    | 18           | 0                                | 36,111                            | 0  | 0   | 8,139,000                       | 0                                | 0   | 8,859,763                                 | 2,185  | 0  | 17,037,060                                    | 0   |
| Cross Generating Station                                    | Pineville        | SC    | 19           | 0                                | 1,152                             | 0  | 0   | 15,537,941                      | 0                                | 0   | 1,077,786                                 | 0  | 0  | 16,616,879                                    | 0   |
| Florida Power Corp Crystal River Energy Complex             | Crystal River    | FL    | 22           | 0                                | 31                                | 0  | 0   | 1,814,000                       | 0                                | 1,495,220   | 13,014,542                                | 10   | 20   | 16,323,823                                    | 0   |
| Carolina Power & Light Co - Roxboro Steam Electric Plant    | Semora           | NC    | 24           | 0                                | 4,091                             | 16,000   | 0   | 2,710,000                       | 0                                | 1,817,180   | 11,660,806                                | 26   | 14   | 16,208,117                                    | 0   |
| U.S. TVA Widows Creek Fossil Plant                          | Stevenson        | AL    | 22           | 0                                | 0                                 | 0  | 0   | 10,700,800                      | 0                                | 0   | 5,335,295                                 | 15   | 293  | 16,036,402                                    | 0   |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations | Willow Island    | WV    | 18           | 0                                | 180                               | 0  | 0   | 9,790,000                       | 0                                | 1,245,395   | 4,486,696                                 | 0  | 0  | 15,522,270                                    | 0   |
| American Electric Power Muskingum River Plant               | Beverly          | OH    | 19           | 0                                | 99,808                            | 0  | 0   | 4,544,000                       | 0                                | 0   | 10,722,817                                | 4,650  | 0  | 15,371,275                                    | 0   |
| IPL Petersburg  | Petersburg       | IN    | 20           | 0                                | 1                                 | 0  | 0   | 10,288,822                      | 0                                | 0   | 4,042,999                                 | 0  | 583,567                                    | 14,915,389                                    | 0   |
| Branch Steam Electric Generating Plant                      | Milledgeville    | GA    | 20           | 0                                | 0                                 | 0  | 0   | 1,962,091                       | 0                                | 0   | 12,381,751                                | 0  | 261  | 14,344,103                                    | 0   |
| Colstrip Steam Electric Station                             | Colstrip         | MT    | 23           | 0                                | 0                                 | 0  | 0   | 2,530,000                       | 51                               | 11,094,110  | 287,451                                   | 374  | 301,646                                    | 14,213,632                                    | 0   |
| W. H. Sammis Plant  | Stratton         | OH    | 21           | 0                                | 0                                 | 0  | 0   | 2,354,450                       | 0                                | 0   | 9,167,238                                 | 2,614,749  | 0  | 14,136,437                                    | 0   |
| RM Heskett Station  | Mandan           | ND    | 9            | 0                                | 2,217                             | 0  | 0   | 13,156,914                      | 0                                | 251,492   | 307,713                                   | 0  | 2,347                                      | 13,720,684                                    | 0   |
| Georgia Power Scherer Steam Electric Generating Plant       | Juliette         | GA    | 17           | 0                                | 0                                 | 0  | 0   | 7,394,518                       | 0                                | 0   | 6,252,737                                 | 0  | 2  | 13,647,256                                    | 0   |
| Martin Lake Steam Electric Station & Lignite Mine           | Tatum            | TX    | 22           | 0                                | 231,265                           | 0  | 0   | 7,415,163                       | 0                                | 5,156,998   | 802,891                                   | 0  | 0  | 13,606,317                                    | 0   |
| Seminole Generating Station                                 | Palatka          | FL    | 17           | 0                                | 0                                 | 0  | 0   | 7,139,988                       | 0                                | 1,780,038   | 4,598,942                                 | 0  | 0  | 13,518,968                                    | 0   |
| Duke Energy Corp Zimmer Generating Station                  | Moscow           | OH    | 17           | 0                                | 0                                 | 0  | 0   | 11,094,000                      | 0                                | 743,182   | 1,593,730                                 | 0  | 20,146                                     | 13,451,058                                    | 0   |
| Nipsco R.M. Schahler Generating Station                     | Wheatfield       | IN    | 15           | 0                                | 0                                 | 0  | 0   | 9,130,148                       | 0                                | 2,149,053   | 2,075,739                                 | 0  | 0  | 13,354,940                                    | 0   |
| Wansley Steam Electric Generating Plant                     | Carrollton       | GA    | 21           | 0                                | 0                                 | 0  | 0   | 4,005,028                       | 0                                | 0   | 9,153,288                                 | 0  | 18   | 13,158,334                                    | 0   |
| Gulf Power Co - Plant Crist                                 | Pensacola        | FL    | 16           | 0                                | 0                                 | 0  | 0   | 1,260,807                       | 0                                | 1,047,684   | 9,842,830                                 | 0  | 0  | 12,151,321                                    | 0   |
| U.S. TVA Johnsonville Fossil Plant                          | New Johnsonville | TN    | 18           | 0                                | 0                                 | 0  | 0   | 1,068,100                       | 0                                | 0   | 7,596,718                                 | 55   | 3,403,204                                  | 12,068,078                                    | 0   |
| St. Johns River Power Park/Northside Generating Station     | Jacksonville     | FL    | 24           | 0                                | 0                                 | 0  | 0   | 6,730,000                       | 0                                | 608,750   | 2,328,158                                 | 1,494,921  | 9  | 11,161,838                                    | 0   |
| Alabama Power Co Miller Steam Plant                         | Quinton          | AL    | 21           | 0                                | 0                                 | 0  | 0   | 6,596,902                       | 0                                | 0   | 4,413,765                                 | 0  | 0  | 11,010,667                                    | 0   |
| Gaston Steam Plant  | Wilsonville      | AL    | 22           | 0                                | 0                                 | 0  | 0   | 2,945,310                       | 0                                | 0   | 7,966,027                                 | 0  | 0  | 10,911,337                                    | 0   |
| Dominion Mount Storm Power Station                          | Mount Storm      | WV    | 22           | 0                                | 0                                 | 0  | 0   | 8,380,000                       | 0                                | 1,688,799   | 682,014                                   | 0  | 58,387                                     | 10,809,200                                    | 0   |

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## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Food/Beverages/Tobacco (NAICS 311/312)

| Facility  | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Incobrasa Industries Ltd                              | Gilman           | IL    | 2            | 560,610,664                      | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 510,647                                   | 0  | 0  | 561,121,311                                   | 0   |
| ADM   | Decatur          | IL    | 27           | 9,361,000                        | 113,643                           | 0  | 1,712   | 5,108,523                       | 116,298                          | 0   | 3,087,613                                 | 57,227   | 1,380,444                                  | 19,226,461                                    | 0   |
| Pryor, Solae  | Pryor            | OK    | 3            | 0                                | 0                                 | 0  | 0   | 14,096,775                      | 0                                | 0   | 1,515,347                                 | 0  | 0  | 15,612,122                                    | 0   |
| Tyson Fresh Meats Inc WWTP                            | Dakota City      | NE    | 4            | 0                                | 0                                 | 0  | 0   | 5,233,360                       | 0                                | 0   | 4,652,990                                 | 0  | 32,563                                     | 9,918,913                                     | 0   |
| Cargill Meat Solutions Corp                           | Dodge City       | KS    | 2            | 0                                | 0                                 | 0  | 0   | 8,431,467                       | 0                                | 0   | 641,752                                   | 0  | 0  | 9,073,219                                     | 0   |
| Cargill Meat Solutions Corp                           | Friona           | TX    | 2            | 0                                | 0                                 | 0  | 0   | 6,218,445                       | 0                                | 0   | 1,910,359                                 | 0  | 0  | 8,128,804                                     | 20  |
| Tate & Lyle Decatur                                   | Decatur          | IL    | 15           | 0                                | 0                                 | 0  | 0   | 6,595,831                       | 281,168                          | 0   | 278,579                                   | 0  | 440,728                                    | 7,596,306                                     | 0   |
| Smithfield Packing Co Inc Tar Heel Div                | Tar Heel         | NC    | 3            | 0                                | 0                                 | 0  | 0   | 2,097,493                       | 0                                | 0   | 4,874,587                                 | 0  | 0  | 6,972,080                                     | 0   |
| Cargill Meat Solutions Corp                           | Plainview        | TX    | 2            | 0                                | 0                                 | 0  | 0   | 5,561,562                       | 0                                | 0   | 1,000,813                                 | 0  | 0  | 6,562,375                                     | 0   |
| Cargill Corn Milling North America                    | Blair            | NE    | 13           | 0                                | 0                                 | 0  | 0   | 3,852,460                       | 0                                | 0   | 472,073                                   | 70,494   | 1,867,769                                  | 6,262,796                                     | 0   |
| Cargill Meat Solutions Corp                           | Schuyler         | NE    | 2            | 0                                | 0                                 | 0  | 0   | 1,665,684                       | 0                                | 0   | 4,519,792                                 | 0  | 13,176                                     | 6,198,652                                     | 0   |
| Ajinomoto Heartland LLC                               | Eddyville        | IA    | 2            | 5,193,750                        | 0                                 | 0  | 0   | 567,403                         | 73,441                           | 0   | 13,342                                    | 0  | 7,088                                      | 5,855,024                                     | 0   |
| Tyson Fresh Meats Inc                                 | Lexington        | NE    | 4            | 0                                | 0                                 | 0  | 0   | 163,351                         | 0                                | 0   | 5,280,444                                 | 3,219  | 48,132                                     | 5,495,146                                     | 0   |
| Leprino Foods Co                                      | Lemoore          | CA    | 2            | 0                                | 0                                 | 0  | 0   | 5,453,714                       | 34,452                           | 0   | 65  | 0  | 200  | 5,488,431                                     | 0   |
| Pilgrim's Pride Corp Mt Pleasant Complex              | Mount Pleasant   | TX    | 3            | 3,920                            | 0                                 | 0  | 0   | 3,822,097                       | 0                                | 0   | 1,548,593                                 | 0  | 0  | 5,374,610                                     | 0   |
| Tyson Foods Carthage MS Processing Plant              | Carthage         | MS    | 4            | 0                                | 0                                 | 0  | 0   | 2,464,300                       | 0                                | 0   | 2,659,696                                 | 0  | 694  | 5,124,690                                     | 1,076                                       |
| Cargill Meat Solutions Corp                           | Fort Morgan      | CO    | 2            | 0                                | 0                                 | 0  | 0   | 2,434,178                       | 0                                | 0   | 2,641,029                                 | 0  | 147  | 5,075,354                                     | 0   |
| Leprino Foods Co                                      | Roswell          | NM    | 3            | 0                                | 0                                 | 0  | 0   | 4,670,808                       | 0                                | 0   | 22,812                                    | 0  | 0  | 4,693,620                                     | 0   |
| Tyson Fresh Meats Inc Joslin IL                       | Hillsdale        | IL    | 7            | 0                                | 0                                 | 0  | 0   | 1,508,500                       | 0                                | 0   | 3,105,010                                 | 34,100   | 32,582                                     | 4,680,192                                     | 0   |
| Tyson Foods Inc. Noel Complex                         | Noel             | MO    | 2            | 0                                | 0                                 | 0  | 0   | 4,240,474                       | 0                                | 0   | 212,226                                   | 0  | 30   | 4,452,730                                     | 0   |
| Cargill Meat Solutions Corp                           | Beardstown       | IL    | 2            | 0                                | 0                                 | 0  | 0   | 983,622                         | 0                                | 0   | 3,462,113                                 | 0  | 0  | 4,445,735                                     | 0   |
| Penford Products Co.                                  | Cedar Rapids     | IA    | 5            | 27,784                           | 0                                 | 0  | 0   | 2,198,165                       | 2,144,084                        | 0   | 2,566                                     | 0  | 28   | 4,372,627                                     | 0   |
| Hilmar Cheese Co                                      | Hilmar           | CA    | 4            | 0                                | 2                                 | 0  | 0   | 3,874,849                       | 261,249                          | 4,986   | 13,894                                    | 0  | 75,372                                     | 4,230,352                                     | 0   |
| Cargill, Inc Corn Milling                             | Cedar Rapids     | IA    | 8            | 0                                | 0                                 | 0  | 0   | 383,181                         | 3,479,129                        | 0   | 156,066                                   | 445  | 27,091                                     | 4,045,912                                     | 0   |
| ADM Corn Processing                                   | Cedar Rapids     | IA    | 19           | 0                                | 10                                | 0  | 0   | 2,258,112                       | 135,800                          | 0   | 428,462                                   | 7,600  | 1,042,643                                  | 3,872,627                                     | 326   |
| McCain Foods USA                                      | Burley           | ID    | 3            | 0                                | 0                                 | 0  | 0   | 686,679                         | 0                                | 0   | 3,074,708                                 | 0  | 0  | 3,761,387                                     | 0   |
| Cargill Meat Solutions Corp                           | Ottumwa          | IA    | 2            | 0                                | 0                                 | 0  | 0   | 3,162,156                       | 0                                | 0   | 552,444                                   | 0  | 0  | 3,714,600                                     | 0   |
| Pilgrim's Pride Processing Plant                      | Live Oak         | FL    | 5            | 0                                | 0                                 | 0  | 0   | 3,223,807                       | 0                                | 0   | 343,509                                   | 0  | 0  | 3,567,316                                     | 0   |
| Farmland Foods Inc                                    | Crete            | NE    | 4            | 0                                | 0                                 | 0  | 0   | 671,436                         | 0                                | 0   | 2,820,002                                 | 0  | 2,817                                      | 3,494,255                                     | 0   |
| BCP Ingredients Inc.                                  | Verona           | MO    | 5            | 2,675,178                        | 0                                 | 0  | 0   | 0                               | 36,150                           | 0   | 604,014                                   | 0  | 0  | 3,315,342                                     | 0   |
| River Valley Animal Foods                             | Scranton         | AR    | 2            | 0                                | 0                                 | 0  | 0   | 1,381,369                       | 0                                | 0   | 1,619,131                                 | 0  | 1,051                                      | 3,001,551                                     | 0   |
| Central Industries Inc.                               | Forest           | MS    | 2            | 0                                | 0                                 | 0  | 0   | 1,083,808                       | 0                                | 0   | 1,757,442                                 | 0  | 0  | 2,841,250                                     | 0   |
| MINN-DAK Farmers Cooperative                          | Wahpeton         | ND    | 5            | 0                                | 0                                 | 0  | 0   | 2,518,252                       | 0                                | 19,295  | 292,937                                   | 444  | 54   | 2,830,982                                     | 0   |
| Tate & Lyle Sagamore                                  | Lafayette        | IN    | 8            | 0                                | 0                                 | 0  | 0   | 305,905                         | 2,346,777                        | 0   | 157,425                                   | 18   | 15,157                                     | 2,825,282                                     | 0   |
| John Morrell & Co                                     | Sioux Falls      | SD    | 8            | 0                                | 0                                 | 0  | 0   | 260,328                         | 8,291                            | 0   | 2,444,285                                 | 27,235   | 458  | 2,740,598                                     | 0   |
| Devro Inc   | Swansea          | SC    | 3            | 0                                | 0                                 | 0  | 0   | 1,129,200                       | 0                                | 0   | 1,589,124                                 | 0  | 0  | 2,718,324                                     | 0   |
| Simmons Prepared Foods Inc.                           | South West City  | MO    | 3            | 0                                | 0                                 | 0  | 0   | 2,521,450                       | 0                                | 0   | 89,891                                    | 0  | 21,141                                     | 2,632,482                                     | 0   |
| Dairy Farmers Of America Inc.                         | Corona           | CA    | 6            | 0                                | 0                                 | 0  | 0   | 1,565,000                       | 1,027,000                        | 0   | 11  | 0  | 0  | 2,592,011                                     | 0   |
| OK Foods Inc.   | Fort Smith       | AR    | 3            | 0                                | 163,211                           | 0  | 0   | 2,213,644                       | 0                                | 0   | 148,063                                   | 0  | 0  | 2,524,918                                     | 0   |
| McCain Foods USA Inc.                                 | Plover           | WI    | 3            | 0                                | 0                                 | 0  | 0   | 1,970,026                       | 0                                | 0   | 553,179                                   | 0  | 0  | 2,523,205                                     | 0   |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl | Sanford          | NC    | 3            | 0                                | 0                                 | 0  | 0   | 1,565,811                       | 0                                | 0   | 830,367                                   | 0  | 0  | 2,396,178                                     | 0   |
| Tyson Foods Inc. Blountsville Processing Plant        | Blountsville     | AL    | 3            | 0                                | 0                                 | 0  | 0   | 719,347                         | 0                                | 0   | 1,593,487                                 | 0  | 0  | 2,312,834                                     | 0   |
| Equity Group Georgia Div LLC - Processing Plant       | Camilla          | GA    | 3            | 0                                | 0                                 | 0  | 0   | 2,144,800                       | 0                                | 0   | 16,169                                    | 0  | 151,331                                    | 2,312,300                                     | 1,231                                       |
| Anheuser-Busch, Inc.                                  | Baldwinsville    | NY    | 4            | 0                                | 0                                 | 0  | 0   | 50,356                          | 15                               | 0   | 2,255,671                                 | 0  | 0  | 2,306,042                                     | 0   |
| McCain Foods USA Inc                                  | Easton           | ME    | 5            | 0                                | 0                                 | 0  | 0   | 66,029                          | 0                                | 0   | 2,211,487                                 | 0  | 0  | 2,277,516                                     | 0   |
| Leprino Foods Co                                      | Lemoore          | CA    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 2,229,802                        | 0   | 10,053                                    | 0  | 0  | 2,239,855                                     | 0   |
| Tyson Foods Inc - Temperanceville                     | Temperanceville  | VA    | 5            | 0                                | 0                                 | 0  | 0   | 1,699,067                       | 0                                | 0   | 514,998                                   | 0  | 91   | 2,214,156                                     | 0   |
| Tyson Fresh Meats Inc                                 | Columbus Junctio | IA    | 3            | 0                                | 0                                 | 0  | 0   | 789,000                         | 0                                | 0   | 1,416,190                                 | 0  | 0  | 2,205,190                                     | 0   |
| Tyson Foods Inc. Center TX Processing                 | Center           | TX    | 2            | 0                                | 0                                 | 0  | 0   | 1,768,358                       | 0                                | 0   | 419,806                                   | 0  | 33   | 2,188,197                                     | 0   |
| Koch Foods of Gadsden                                 | Gadsden          | AL    | 2            | 0                                | 0                                 | 0  | 0   | 2,051,484                       | 0                                | 0   | 50,776                                    | 0  | 0  | 2,102,260                                     | 768   |

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## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Textiles (NAICS 313/314)

| Facility  | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Rohm & Haas Electronic Materials Cmp Inc B2 B3 B8 | Newark         | DE    | 3            | 5,117,211                        | 0                                 | 0  | 570,403   | 1,347                           | 224,693                          | 0   | 4,187                                     | 1,218  | 0  | 5,919,059                                     | 0   |
| Highland Industries                               | Kernersville   | NC    | 2            | 3,300,911                        | 0                                 | 0  | 168,241   | 192,176                         | 0                                | 0   | 96,972                                    | 0  | 0  | 3,758,300                                     | 0   |
| Bradford Industries Inc                           | Lowell         | MA    | 4            | 0                                | 0                                 | 0  | 55,203  | 2,538,151                       | 0                                | 0   | 38,147                                    | 0  | 1,104                                      | 2,632,605                                     | 0   |
| Reeves Brothers Inc./Printing Products Group      | Spartanburg    | SC    | 4            | 1,777,679                        | 0                                 | 0  | 54,114  | 728,404                         | 0                                | 0   | 67,551                                    | 0  | 2,927                                      | 2,630,675                                     | 0   |
| Kenyon Industries Inc.                            | Kenyon         | RI    | 6            | 0                                | 0                                 | 0  | 0   | 2,316,811                       | 8,815                            | 0   | 12,773                                    | 0  | 0  | 2,338,399                                     | 0   |
| Synthetics Finishing Long View Plant              | Hickory        | NC    | 3            | 1,985,168                        | 0                                 | 0  | 0   | 0                               | 152                              | 0   | 145,888                                   | 615  | 0  | 2,131,823                                     | 0   |
| American & Efird Inc Plant 05 & 15                | Mount Holly    | NC    | 3            | 0                                | 0                                 | 0  | 4,635   | 1,722,806                       | 161,691                          | 0   | 24,665                                    | 0  | 0  | 1,913,797                                     | 0   |
| Synfin Industries                                 | North Wales    | PA    | 1            | 1,744,446                        | 2,015                             | 0  | 0   | 0                               | 0                                | 0   | 68,360                                    | 0  | 0  | 1,814,821                                     | 0   |
| Mehler Engineered Products                        | Martinsville   | VA    | 3            | 0                                | 10,679                            | 1,547,383  | 0   | 0                               | 560                              | 0   | 537                                       | 0  | 0  | 1,559,159                                     | 0   |
| Mount Vernon Mills Inc Apparel Fabrics Div        | Trion          | GA    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 1,296,863                        | 0   | 224,003                                   | 0  | 16   | 1,520,882                                     | 0   |
| Firestone Fibers & Textiles Co                    | Kings Mountain | NC    | 4            | 1,366,560                        | 0                                 | 0  | 17,516  | 79,243                          | 31,468                           | 0   | 17,478                                    | 0  | 0  | 1,512,265                                     | 0   |
| Milliken & Co Hillside Plant                      | Lagrange       | GA    | 2            | 0                                | 0                                 | 1,142,661  | 0   | 0                               | 99,650                           | 0   | 78,652                                    | 0  | 0  | 1,320,963                                     | 0   |
| Toray Composites (America)                        | Tacoma         | WA    | 2            | 0                                | 664,740                           | 0  | 221,580   | 0                               | 0                                | 0   | 60,947                                    | 0  | 750  | 948,017                                       | 0   |
| Majilite Manufacturing Inc                        | Dracut         | MA    | 3            | 0                                | 0                                 | 727,900  | 152,000   | 0                               | 0                                | 0   | 7,360                                     | 0  | 0  | 887,260                                       | 0   |
| Cytec Engineered Materials Inc                    | Winona         | MN    | 5            | 0                                | 0                                 | 763,300  | 103,205   | 0                               | 0                                | 0   | 15,640                                    | 0  | 0  | 882,145                                       | 0   |
| Laminating Coating Technologies Inc.              | Monson         | MA    | 2            | 0                                | 0                                 | 0  | 26,315  | 672,262                         | 0                                | 0   | 5,279                                     | 0  | 0  | 703,856                                       | 0   |
| Pre Con Inc                                       | Petersburg     | VA    | 2            | 0                                | 152,442                           | 0  | 0   | 438,676                         | 67,964                           | 0   | 22,989                                    | 0  | 0  | 682,071                                       | 0   |
| Avery Dennison Information & Brand Management Div | Orangeburg     | NY    | 2            | 0                                | 0                                 | 0  | 24,945  | 618,657                         | 0                                | 0   | 9,602                                     | 0  | 0  | 653,204                                       | 0   |
| Uretek, LLC                                       | New Haven      | CT    | 4            | 0                                | 0                                 | 0  | 75,232  | 409,740                         | 0                                | 0   | 8,906                                     | 0  | 0  | 493,878                                       | 0   |
| Archer Rubber LLC                                 | Milford        | MA    | 4            | 0                                | 0                                 | 0  | 0   | 467,107                         | 17,438                           | 0   | 5,446                                     | 0  | 171  | 490,162                                       | 0   |
| Springfield LLC Tyger River Complex               | Lyman          | SC    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 467,000                          | 0   | 0   | 500  | 0  | 467,500                                       | 0   |
| Grafil Inc.                                       | Sacramento     | CA    | 2            | 0                                | 0                                 | 48,965   | 0   | 275,686                         | 25,816                           | 0   | 49,885                                    | 0  | 0  | 400,352                                       | 0   |
| Arcelor Pine Bluff                                | Pine Bluff     | AR    | 3            | 0                                | 319,727                           | 0  | 0   | 40,410                          | 83                               | 0   | 2,037                                     | 701  | 12,924                                     | 375,882                                       | 0   |
| Cytec Engineered Materials                        | Orange         | CA    | 3            | 0                                | 0                                 | 0  | 4,784   | 360,256                         | 0                                | 0   | 3,639                                     | 6,468  | 0  | 375,147                                       | 0   |
| Reeves Brothers Inc./Grace Advanced Materials     | Rutherfordton  | NC    | 5            | 280,237                          | 0                                 | 0  | 73,686  | 0                               | 0                                | 0   | 3,288                                     | 0  | 7,730                                      | 364,941                                       | 0   |
| Galey & Lord Society Hill                         | Society Hill   | SC    | 9            | 0                                | 0                                 | 0  | 0   | 46,000                          | 0                                | 0   | 254,300                                   | 0  | 42,140                                     | 342,440                                       | 0   |
| Haartz Corp                                       | Acton          | MA    | 7            | 12,349                           | 0                                 | 71,669   | 114,068   | 121,124                         | 0                                | 0   | 2,848                                     | 18,320   | 0  | 340,378                                       | 0   |
| Holliston Mills Inc                               | Church Hill    | TN    | 1            | 0                                | 0                                 | 0  | 73,994  | 0                               | 0                                | 0   | 259,638                                   | 0  | 0  | 333,632                                       | 0   |
| Western Piece Dyers & Finishers Inc.              | Chicago        | IL    | 2            | 0                                | 0                                 | 0  | 0   | 147,470                         | 126,781                          | 0   | 16,844                                    | 0  | 0  | 291,095                                       | 0   |
| Fabrite Laminating Corp                           | Wood-Ridge     | NJ    | 2            | 0                                | 120,186                           | 0  | 0   | 123,867                         | 23,384                           | 0   | 3,702                                     | 0  | 0  | 271,139                                       | 0   |
| Graniteville Specialty Fabrics                    | Graniteville   | SC    | 5            | 0                                | 3,926                             | 0  | 29,864  | 0                               | 18,319                           | 0   | 204,939                                   | 0  | 1,193                                      | 258,241                                       | 0   |
| Alpha Associates Inc.                             | Woodbridge     | NJ    | 2            | 0                                | 0                                 | 0  | 15,100  | 228,972                         | 0                                | 0   | 11,449                                    | 0  | 0  | 255,521                                       | 0   |
| Textile Tapes Corp                                | Gonic          | NH    | 1            | 0                                | 0                                 | 0  | 0   | 238,251                         | 0                                | 0   | 12,643                                    | 0  | 0  | 250,894                                       | 0   |
| 3M Co - Monrovia Tape                             | Monrovia       | CA    | 2            | 0                                | 1,000                             | 0  | 0   | 206,000                         | 2,500                            | 0   | 5,830                                     | 0  | 0  | 215,330                                       | 0   |
| Tokusen USA Inc                                   | Conway         | AR    | 4            | 0                                | 37,711                            | 0  | 0   | 49,140                          | 0                                | 0   | 1,578                                     | 116,481  | 270  | 205,180                                       | 0   |
| Cerex Advanced Fabrics Inc                        | Cantonment     | FL    | 1            | 0                                | 0                                 | 0  | 0   | 191,000                         | 0                                | 0   | 3,819                                     | 0  | 0  | 194,819                                       | 0   |
| Advanced Composites Group Inc.                    | Tulsa          | OK    | 1            | 0                                | 174,960                           | 0  | 0   | 0                               | 0                                | 0   | 11,713                                    | 0  | 0  | 186,673                                       | 0   |
| Dimension-Polyant Inc                             | Putnam         | CT    | 1            | 1,733                            | 6,988                             | 0  | 0   | 163,566                         | 0                                | 0   | 4,416                                     | 0  | 0  | 176,703                                       | 0   |
| Deitsch Plastic Co Inc.                           | West Haven     | CT    | 3            | 0                                | 0                                 | 0  | 0   | 172,141                         | 0                                | 0   | 3,495                                     | 0  | 0  | 175,636                                       | 0   |
| Eddington Thread Manufacturing Co                 | Worcester      | MA    | 1            | 0                                | 0                                 | 0  | 0   | 154,940                         | 0                                | 0   | 16,759                                    | 0  | 0  | 171,699                                       | 0   |
| Worthen Coated Fabrics                            | Grand Rapids   | MI    | 1            | 0                                | 0                                 | 0  | 0   | 143,238                         | 5,380                            | 0   | 18,296                                    | 0  | 0  | 166,914                                       | 0   |
| Omnova Solutions Inc                              | Columbus       | MS    | 6            | 0                                | 0                                 | 0  | 16,770  | 3                               | 27,031                           | 0   | 105,609                                   | 131  | 830  | 150,375                                       | 0   |
| Performance Fibers Operations Inc Winnsboro Plant | Winnsboro      | SC    | 4            | 0                                | 0                                 | 0  | 0   | 129,101                         | 570                              | 0   | 6,500                                     | 0  | 0  | 136,171                                       | 0   |
| Shawsheen Rubber Co Inc                           | Andover        | MA    | 2            | 0                                | 0                                 | 132,177  | 0   | 0                               | 0                                | 0   | 1,335                                     | 0  | 0  | 133,512                                       | 0   |
| Brookwood Laminating Inc                          | Waukegan       | CT    | 2            | 0                                | 21,942                            | 0  | 116   | 106,601                         | 0                                | 0   | 0   | 0  | 0  | 128,659                                       | 0   |
| Jaybird & Mais Inc                                | Lawrence       | MA    | 1            | 0                                | 0                                 | 0  | 0   | 126,365                         | 0                                | 0   | 408                                       | 0  | 0  | 126,773                                       | 0   |
| Duro Textiles LLC                                 | Fall River     | MA    | 3            | 0                                | 0                                 | 0  | 0   | 110,466                         | 6,482                            | 0   | 8,187                                     | 0  | 0  | 125,134                                       | 0   |
| Tamko Building Products Inc.                      | Ennis          | TX    | 1            | 0                                | 0                                 | 0  | 0   | 119,350                         | 0                                | 0   | 3,290                                     | 0  | 0  | 122,640                                       | 0   |
| Jessup Manufacturing Co                           | Lake Bluff     | IL    | 1            | 0                                | 0                                 | 0  | 171   | 116,000                         | 0                                | 0   | 4,580                                     | 0  | 0  | 120,751                                       | 0   |
| Bekaert Corp                                      | Rogers         | AR    | 3            | 0                                | 36,501                            | 0  | 0   | 64,871                          | 0                                | 0   | 1,988                                     | 16,309   | 767  | 120,436                                       | 0   |

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Data are from TRI Form R Section 8.

## The Facilities with Total TRI Production-related Waste, 2007: Apparel (NAICS 315)

| Facility                   | City       | State | Forms<br>Number | Quantity Recycled     |                        | Quantity Used<br>for Energy<br>Recovery On-<br>site<br>Pounds | Quantity<br>Used for<br>Energy<br>Recovery<br>Off-site<br>Pounds | Quantity<br>Treated On-site<br>Pounds | Quantity<br>Treated Off-<br>site<br>Pounds | On-site Disposal<br>to Class I<br>Underground<br>Injection Wells,<br>RCRA Subtitle C<br>Landfills and<br>Other Landfills | Off-site Disposal<br>to Class I<br>Underground<br>Injection Wells,<br>RCRA Subtitle C<br>Landfills and<br>Other Landfills | Other Off-site<br>Disposal or<br>Other<br>Releases | Total<br>Production-<br>related Waste<br>Managed<br>Pounds | Non-<br>production-<br>related<br>Waste<br>Managed<br>Pounds |
|----------------------------|------------|-------|-----------------|-----------------------|------------------------|---|--|---------------------------------------|--|--|---|--|--|--|
|                            |            |       |                 | On-<br>site<br>Pounds | Off-<br>site<br>Pounds |   |  |                                       |  | Other On-site<br>Disposal or<br>Other Releases<br>Pounds   | Other Off-site<br>Disposal or<br>Other Releases<br>Pounds   | Other Releases<br>Pounds                           |  |  |
| Best Glove Inc.            | Fayette    | AL    | 2               | 0                     | 0                      | 0   | 0  | 0                                     | 0  | 21,665   | 0   | 420  | 21,245   | 0  |
| Ansell Protective Products | Coshocton  | OH    | 3               | 0                     | 0                      | 0   | 7,144  | 0                                     | 726  | 8,122  | 4,789   | 3,333  | 0  | 0  |
| Mohican Mills              | Lincolnton | NC    | 2               | 0                     | 0                      | 0   | 0  | 0                                     | 13,565                                     | 1,778  | 1,778   | 0  | 0  | 0  |
| Best Glove Inc.            | Menlo      | GA    | 2               | 0                     | 1,400                  | 0   | 0  | 0                                     | 0  | 2,133  | 0   | 2,075  | 58   | 0  |
| Hanes Brands Inc           | Tamaqua    | PA    | 2               | 0                     | 0                      | 0   | 0  | 0                                     | 0  | 5  | 0   | 0  | 5  | 0  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R Section 8.

## The Facilities with Largest Total TRI Production-related Waste, 2007: Leather (NAICS 316)

| Facility                                       | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Prime Tanning Corp                             | Saint Joseph     | MO    | 3            | 389,463                          | 0                                 | 0  | 0   | 35,565                          | 0                                | 0   | 1,098                                     | 34,863   | 141,529                                    | 602,518                                       | 0   |
| Wolverine Leathers                             | Rockford         | MI    | 5            | 0                                | 12,039                            | 0  | 0   | 213,008                         | 27,909                           | 0   | 13,160                                    | 66,021   | 1,696                                      | 333,833                                       | 0   |
| S B Foot Tanning Co                            | Red Wing         | MN    | 3            | 0                                | 0                                 | 0  | 0   | 189,333                         | 9,930                            | 0   | 52,432                                    | 39,327   | 19,920                                     | 310,942                                       | 0   |
| Twin City Tanning Co LLP                       | South Saint Paul | MN    | 5            | 0                                | 0                                 | 0  | 0   | 11,204                          | 92,507                           | 0   | 23,516                                    | 3,348  | 104,516                                    | 235,091                                       | 0   |
| Swift & Co                                     | Cactus           | TX    | 2            | 91,924                           | 0                                 | 0  | 0   | 0                               | 84,533                           | 432   | 3,669                                     | 38,946   | 2,568                                      | 222,072                                       | 0   |
| Horween Leather Co                             | Chicago          | IL    | 3            | 0                                | 0                                 | 0  | 0   | 32,866                          | 422                              | 32,866  | 66,966                                    | 7,798  | 33,878                                     | 174,796                                       | 0   |
| Eagle Ottawa Waterloo                          | Waterloo         | IA    | 4            | 0                                | 0                                 | 0  | 0   | 2,010                           | 0                                | 0   | 350                                       | 147,360  | 19,370                                     | 169,090                                       | 0   |
| Prime Tanning Co Inc                           | Berwick          | ME    | 7            | 0                                | 15,522                            | 0  | 0   | 2,215                           | 2,032                            | 0   | 53,056                                    | 65,291   | 9,916                                      | 148,032                                       | 0   |
| Law Tanning Co. LLC                            | Milwaukee        | WI    | 2            | 0                                | 8,416                             | 0  | 0   | 0                               | 0                                | 0   | 82  | 99,660   | 8,416                                      | 116,574                                       | 0   |
| Seidel Tanning Corp                            | Milwaukee        | WI    | 1            | 0                                | 0                                 | 0  | 0   | 93,225                          | 0                                | 0   | 3,882                                     | 0  | 0  | 97,107  | 0   |
| D R Diedrich & Co Ltd                          | Milwaukee        | WI    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 31,800                           | 0   | 1,940                                     | 59,444   | 3,047                                      | 96,231  | 0   |
| Seton Co                                       | Saxton           | PA    | 3            | 0                                | 0                                 | 0  | 0   | 56,424                          | 4,329                            | 0   | 5,648                                     | 16,390   | 1  | 82,792  | 0   |
| Wickett & Craig of America                     | Curwensville     | PA    | 2            | 0                                | 0                                 | 0  | 0   | 32,761                          | 0                                | 8,018   | 37,602                                    | 0  | 2,815                                      | 81,196  | 0   |
| Prime Tanning Co - Hartland                    | Hartland         | ME    | 5            | 0                                | 1,005                             | 0  | 0   | 2,080                           | 0                                | 0   | 10,005                                    | 18,022   | 29,024                                     | 60,136  | 0   |
| Red Wing Shoe Plant 2                          | Red Wing         | MN    | 3            | 0                                | 17,596                            | 0  | 2,144   | 0                               | 1,381                            | 0   | 11,433                                    | 0  | 0  | 32,554  | 0   |
| Quabaug Corp                                   | North Brookfield | MA    | 5            | 0                                | 31,801                            | 0  | 0   | 0                               | 0                                | 0   | 6   | 0  | 75   | 31,882  | 0   |
| Hermann Oak Leather Co                         | Saint Louis      | MO    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 27,687                                     | 27,687  | 0   |
| Carolina Fur Dressing                          | Raleigh          | NC    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 25,201                           | 0   | 7   | 0  | 0  | 25,208  | 0   |
| Eagle Ottawa Rochester Hills                   | Rochester Hills  | MI    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 4,374                            | 0   | 15,831                                    | 70   | 5  | 20,280  | 0   |
| Norcross Safety Products LLC                   | Rock Island      | IL    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 10  | 0  | 20,000                                     | 20,010  | 0   |
| Tony Lama Co.                                  | El Paso          | TX    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 14,601                                    | 0  | 0  | 14,601  | 0   |
| New Balance Athletic Shoe Inc.                 | Boston           | MA    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 14,502                                     | 14,502  | 0   |
| Wolverine World Wide Inc Factory B             | Big Rapids       | MI    | 2            | 0                                | 0                                 | 0  | 162   | 0                               | 0                                | 0   | 13,348                                    | 0  | 0  | 13,510  | 0   |
| San Antonio Shoe Inc                           | Conway           | AR    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 13,247                                    | 0  | 0  | 13,247  | 0   |
| Red Wing Shoe Co                               | Danville         | KY    | 1            | 0                                | 0                                 | 0  | 641   | 0                               | 0                                | 0   | 12,195                                    | 0  | 0  | 12,836  | 0   |
| Alliance Leather Inc.                          | Peabody          | MA    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 50                               | 0   | 12,148                                    | 0  | 0  | 12,198  | 0   |
| Red Wing Shoe Co                               | Potosi           | MO    | 2            | 0                                | 10,798                            | 0  | 0   | 0                               | 1,019                            | 0   | 0   | 0  | 0  | 11,817  | 0   |
| Cove Shoe Co                                   | Martinsburg      | PA    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 465                              | 0   | 10,220                                    | 0  | 0  | 10,685  | 0   |
| Thiele Tanning                                 | Milwaukee        | WI    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 8,773  | 111  | 8,884   | 0   |
| Meramec Group                                  | Sullivan         | MO    | 2            | 0                                | 0                                 | 0  | 8,421   | 0                               | 84                               | 0   | 10  | 0  | 0  | 8,515   | 0   |
| Wood & Hyde Leather Co. Inc.                   | Gloversville     | NY    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 91  | 7,130  | 0  | 7,221   | 0   |
| Cudahy Tanning Co                              | Cudahy           | WI    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 5                                | 0   | 79  | 6,562  | 0  | 6,646   | 0   |
| Carville National Leather                      | Johnstown        | NY    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 5,505                                     | 0  | 0  | 5,505   | 0   |
| Norcross Safety Products L.L.C.                | Nashua           | NH    | 1            | 3,000                            | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 3,000   | 0   |
| Wolverine World Wide Inc Sole Plant Fact A & F | Rockford         | MI    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 1,140                            | 0   | 3   | 0  | 0  | 1,143   | 0   |
| Belleville Shoe Manufacturing Co               | Belleville       | IL    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 10  | 0  | 0  | 10  | 0   |
| Wellco Enterprises Inc                         | Waynesville      | NC    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 0   | 2,669                                       |
| North Safety Products                          | Cranston         | RI    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 0   | 0   |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Wood Products (NAICS 321)

| Facility  | City              | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Koppers Inc.                                      | Green Spring      | WV    | 3            | 4,978,269                        | 0                                 | 0  | 26,563  | 55                              | 16,586                           | 0   | 6,004   | 3,095  | 0  | 5,030,573                                     | 0   |
| Koppers Inc.                                      | Denver            | CO    | 3            | 2,880,512                        | 0                                 | 0  | 6,202   | 1,063                           | 53,100                           | 0   | 4,205   | 0  | 0  | 2,945,082                                     | 0   |
| Koppers Inc.                                      | North Little Rock | AR    | 3            | 2,652,916                        | 0                                 | 0  | 17,717  | 2,541                           | 3,991                            | 0   | 6,704   | 0  | 12   | 2,683,881                                     | 32,088                                      |
| Garnett Wood Products Inc.                        | Brandsville       | MO    | 1            | 0                                | 0                                 | 0  | 0   | 2,142,800                       | 0                                | 0   | 2,144   | 0  | 0  | 2,144,944                                     | 0   |
| Plum Creek Mdf Inc                                | Columbia Falls    | MT    | 5            | 0                                | 0                                 | 0  | 0   | 1,131,000                       | 0                                | 602   | 853,295   | 0  | 0  | 1,984,897                                     | 0   |
| Koppers, Inc.                                     | Guthrie           | KY    | 3            | 1,773,881                        | 0                                 | 0  | 10,075  | 65                              | 4,647                            | 0   | 5,505   | 0  | 0  | 1,794,173                                     | 1,547                                       |
| Koppers Inc.                                      | Salem             | VA    | 3            | 1,437,491                        | 0                                 | 0  | 0   | 55                              | 919                              | 0   | 9,811   | 6,755  | 0  | 1,455,030                                     | 0   |
| Flakeboard America Ltd Bennettsville Mdf          | Bennettsville     | SC    | 4            | 0                                | 0                                 | 0  | 0   | 912,218                         | 10                               | 0   | 352,707   | 0  | 0  | 1,264,935                                     | 0   |
| Koppers Inc.                                      | Florence          | SC    | 9            | 1,219,568                        | 0                                 | 0  | 0   | 46                              | 26,714                           | 0   | 8,110   | 0  | 0  | 1,254,437                                     | 0   |
| Tangent Rail Products Inc.                        | Alexandria        | LA    | 3            | 1,085,175                        | 0                                 | 0  | 0   | 11,486                          | 5,363                            | 0   | 13,989  | 2,917  | 0  | 1,118,929                                     | 439   |
| Colfax Treating Co LLC                            | Pineville         | LA    | 10           | 986,000                          | 0                                 | 0  | 0   | 65                              | 24,810                           | 0   | 3,712   | 13,692   | 32   | 1,028,311                                     | 0   |
| Koppers Inc.                                      | Grenada           | MS    | 6            | 870,731                          | 0                                 | 0  | 67,445  | 164                             | 62,543                           | 0   | 3,007   | 0  | 0  | 1,003,890                                     | 50  |
| Huber Engineered Woods LLC Whites Creek Facility  | Spring City       | TN    | 5            | 0                                | 0                                 | 0  | 0   | 904,736                         | 0                                | 0   | 58,701  | 62   | 0  | 963,499                                       | 0   |
| Norbord Georgia Inc.                              | Cordele           | GA    | 6            | 0                                | 0                                 | 0  | 0   | 501,953                         | 0                                | 17,143  | 431,918   | 0  | 0  | 951,014                                       | 0   |
| Temple-Inland-Mt.Jewett Complex-Mdf               | Mount Jewett      | PA    | 3            | 2,071                            | 0                                 | 0  | 0   | 852,947                         | 0                                | 0   | 57,345  | 52   | 0  | 912,414                                       | 0   |
| Masonite Corp                                     | Laurel            | MS    | 9            | 0                                | 0                                 | 0  | 0   | 26,969                          | 0                                | 0   | 452,831   | 358,640  | 6,362  | 844,802                                       | 56,980                                      |
| Craftmaster Manufacturing Inc.                    | Wysox             | PA    | 11           | 0                                | 0                                 | 0  | 0   | 130,463                         | 0                                | 94,674  | 579,374   | 414  | 0  | 804,925                                       | 0   |
| Tangent Rail Products Inc.                        | Terre Haute       | IN    | 7            | 695,599                          | 0                                 | 0  | 0   | 0                               | 1,323                            | 0   | 19,176  | 0  | 0  | 716,098                                       | 0   |
| Georgia-Pacific Wood Products LLC Mt. Hope Osb    | Mount Hope        | WV    | 8            | 0                                | 0                                 | 0  | 0   | 326,000                         | 0                                | 0   | 344,209   | 0  | 0  | 670,209                                       | 0   |
| Koppers Inc.                                      | Galesburg         | IL    | 3            | 586,343                          | 0                                 | 0  | 34,322  | 55                              | 454                              | 0   | 7,810   | 266  | 0  | 629,249                                       | 0   |
| Del-Tin Fiber LLC                                 | El Dorado         | AR    | 6            | 0                                | 0                                 | 0  | 0   | 377,676                         | 0                                | 0   | 205,878   | 22,943   | 172  | 606,669                                       | 0   |
| Huberengineered Woods LLC                         | Broken Bow        | OK    | 8            | 0                                | 0                                 | 0  | 0   | 478,107                         | 0                                | 0   | 125,904   | 581  | 0  | 604,592                                       | 0   |
| Koppers Inc.                                      | Somerville        | TX    | 3            | 553,972                          | 0                                 | 0  | 18,869  | 55                              | 5,870                            | 0   | 8,908   | 0  | 0  | 587,675                                       | 0   |
| Huber Engineered Woods LLC                        | Commerce          | GA    | 7            | 0                                | 0                                 | 0  | 0   | 531,625                         | 0                                | 0   | 54,821  | 177  | 0  | 586,623                                       | 0   |
| Huber Engineered Woods LLC                        | Crystal Hill      | VA    | 8            | 0                                | 0                                 | 120  | 0   | 478,621                         | 0                                | 0   | 98,010  | 84   | 0  | 576,835                                       | 0   |
| Sanderson Plumbing Products Inc.                  | Columbus          | MS    | 6            | 0                                | 3,087                             | 0  | 2,183   | 0                               | 193                              | 0   | 565,686   | 721  | 0  | 571,870                                       | 0   |
| Unilin Flooring                                   | Thomasville       | NC    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 46,362  | 0  | 515,132  | 561,494                                       | 0   |
| Louisiana-Pacific Corp                            | New Limerick      | ME    | 5            | 0                                | 0                                 | 203,160  | 0   | 304,304                         | 0                                | 0   | 42,974  | 0  | 0  | 550,438                                       | 0   |
| Georgia-Pacific Wood Products LLC - Brookneal Osb | Gladys            | VA    | 7            | 0                                | 0                                 | 0  | 0   | 405,000                         | 0                                | 0   | 131,313   | 980  | 0  | 537,293                                       | 0   |
| Langboard Mdf                                     | Willacoochee      | GA    | 6            | 0                                | 0                                 | 0  | 0   | 36,980                          | 100,811                          | 0   | 363,266   | 22,156   | 31   | 523,244                                       | 0   |
| Georgia-Pacific Hosford Osb                       | Hosford           | FL    | 7            | 0                                | 0                                 | 0  | 0   | 469,000                         | 0                                | 0   | 51,710  | 90   | 0  | 520,800                                       | 0   |
| Georgia-Pacific LLC                               | Fordyce           | AR    | 7            | 0                                | 0                                 | 0  | 0   | 433,000                         | 0                                | 0   | 46,612  | 0  | 0  | 479,612                                       | 0   |
| Georgia-Pacific Oriented Strand Board Plant       | Grenada           | MS    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 472,648   | 100  | 0  | 472,748                                       | 0   |
| Louisiana-Pacific Hayward Osb                     | Hayward           | WI    | 8            | 0                                | 0                                 | 0  | 0   | 380,382                         | 0                                | 0   | 86,967  | 0  | 0  | 467,349                                       | 0   |
| Weyerhaeuser Co - Elkin Plant                     | Elkin             | NC    | 7            | 0                                | 0                                 | 8  | 0   | 89,545                          | 0                                | 0   | 371,809   | 2,475  | 0  | 463,837                                       | 0   |
| Flakeboard America LLC Malvern Div                | Malvern           | AR    | 2            | 0                                | 0                                 | 0  | 0   | 383,000                         | 0                                | 0   | 57,000  | 0  | 0  | 440,000                                       | 0   |
| Louisiana-Pacific Corp                            | Roaring River     | NC    | 9            | 0                                | 0                                 | 0  | 0   | 93,339                          | 0                                | 21,364  | 310,925   | 0  | 3,511  | 429,139                                       | 0   |
| Tangent Rail Products Inc.                        | Winslow           | IN    | 3            | 357,534                          | 0                                 | 0  | 0   | 0                               | 55,738                           | 0   | 7,596   | 0  | 0  | 420,867                                       | 0   |
| Weyerhaeuser Co                                   | Grayling          | MI    | 4            | 375                              | 0                                 | 0  | 0   | 338,879                         | 0                                | 0   | 66,720  | 151  | 0  | 406,125                                       | 0   |
| Roseburg Forest Products South Fiberboard Plant   | Holly Hill        | SC    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 384   | 403,690   | 0  | 0  | 404,073                                       | 0   |
| Tangent Rail Products Inc                         | Memphis           | TN    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 392,568                          | 0   | 3,807   | 0  | 0  | 396,375                                       | 0   |
| Louisiana Pacific Corp. Roxboro Osb               | Roxboro           | NC    | 7            | 0                                | 0                                 | 0  | 0   | 329,290                         | 0                                | 0   | 63,193  | 0  | 0  | 392,483                                       | 0   |
| Georgia-Pacific Wood Products LLC.                | Skippers          | VA    | 6            | 0                                | 0                                 | 0  | 0   | 142,000                         | 0                                | 0   | 238,954   | 5,470  | 0  | 386,424                                       | 0   |
| Arizona-Pacific Wood Preserving Inc.              | Eloy              | AZ    | 4            | 368,967                          | 0                                 | 0  | 9,338   | 0                               | 1,993                            | 0   | 4,367   | 0  | 0  | 384,665                                       | 0   |
| Koppers Inc.                                      | Montgomery        | PA    | 4            | 343,168                          | 0                                 | 0  | 0   | 15,435                          | 4,315                            | 0   | 7,760   | 582  | 0  | 371,260                                       | 0   |
| Roseburg Forest Products Co. - Dillard Complex    | Roseburg          | OR    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 1,293   | 361,096   | 0  | 0  | 362,389                                       | 0   |
| Decorative Panels International                   | Alpena            | MI    | 6            | 0                                | 0                                 | 0  | 0   | 123,543                         | 0                                | 0   | 232,203   | 828  | 0  | 356,574                                       | 0   |
| Sierrapine - Rocklin Div                          | Rocklin           | CA    | 2            | 0                                | 0                                 | 0  | 0   | 297,853                         | 1,296                            | 0   | 51,016  | 0  | 0  | 350,165                                       | 0   |
| Collins Products LLC                              | Klamath Falls     | OR    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 315,023   | 0  | 0  | 315,023                                       | 0   |
| Louisiana Pacific Jasper Osb                      | Jasper            | TX    | 5            | 0                                | 0                                 | 0  | 0   | 253,924                         | 0                                | 0   | 52,150  | 0  | 0  | 306,074                                       | 0   |

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Data are from TRI Form R Section 8.



The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Paper Products (NAICS 322)

| Facility  | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Rayonier Performance Fibers Jesup Mill                  | Jesup            | GA    | 24           | 0                                | 0                                 | 433,190  | 0   | 40,232,800                      | 0                                | 0   | 3,856,182                                 | 0  | 0  | 44,522,172                                    | 313   |
| International Paper Franklin Mill                       | Franklin         | VA    | 23           | 0                                | 0                                 | 8,110,222  | 0   | 31,411,959                      | 0                                | 0   | 3,001,111                                 | 797,320  | 0  | 43,320,612                                    | 0   |
| Alabama River Pulp Co In C.                             | Perdue Hill      | AL    | 24           | 0                                | 0                                 | 0  | 0   | 36,287,900                      | 0                                | 617,786   | 2,463,484                                 | 0  | 0  | 39,369,170                                    | 0   |
| MeadWestvaco Covington Operations                       | Covington        | VA    | 22           | 0                                | 0                                 | 970,610  | 0   | 23,613,870                      | 0                                | 250,901   | 3,086,428                                 | 0  | 0  | 27,921,809                                    | 0   |
| Domtar Industries Inc. Ashdown Mill                     | Ashdown          | AR    | 23           | 0                                | 0                                 | 1,458,028  | 0   | 21,970,256                      | 0                                | 471,522   | 2,111,615                                 | 0  | 0  | 26,011,421                                    | 0   |
| Georgia-Pacific Crossett Operations                     | Crossett         | AR    | 23           | 0                                | 0                                 | 6,763,063  | 0   | 17,386,550                      | 0                                | 1,225   | 1,629,941                                 | 0  | 0  | 25,780,779                                    | 0   |
| MeadWestvaco Corp                                       | North Charleston | SC    | 26           | 0                                | 0                                 | 17,129,700                                       | 0   | 3,439,341                       | 0                                | 0   | 1,456,999                                 | 90,337   | 0  | 22,116,377                                    | 0   |
| Georgia-Pacific Consumer Products LLC                   | Zachary          | LA    | 24           | 0                                | 0                                 | 4,505  | 0   | 20,647,204                      | 0                                | 297,080   | 806,844                                   | 0  | 0  | 21,755,633                                    | 13  |
| Georgia Pacific Corp                                    | New Augusta      | MS    | 19           | 0                                | 0                                 | 491  | 0   | 19,244,288                      | 0                                | 1,227   | 1,850,925                                 | 0  | 0  | 21,096,931                                    | 0   |
| Meadwestvaco Texas L.P.                                 | Evadale          | TX    | 16           | 0                                | 0                                 | 73,127   | 0   | 18,928,098                      | 0                                | 212,859   | 1,291,556                                 | 0  | 0  | 20,505,641                                    | 0   |
| International Paper                                     | Augusta          | GA    | 21           | 0                                | 0                                 | 37,600   | 0   | 17,426,300                      | 0                                | 79,816  | 2,297,836                                 | 0  | 0  | 19,841,553                                    | 0   |
| Blue Ridge Paper Products Inc (dba Evergreen Packaging) | Canton           | NC    | 23           | 0                                | 0                                 | 10,059,930                                       | 0   | 6,433,202                       | 0                                | 0   | 2,193,863                                 | 0  | 512,283                                    | 19,199,279                                    | 0   |
| International Paper Courtland Mill                      | Courtland        | AL    | 22           | 0                                | 0                                 | 0  | 0   | 15,918,222                      | 0                                | 838,770   | 2,385,016                                 | 0  | 0  | 19,142,008                                    | 0   |
| Ahlstrom Filtration LLC                                 | Madisonville     | KY    | 3            | 0                                | 0                                 | 0  | 0   | 17,366,446                      | 9,213                            | 0   | 816,222                                   | 0  | 0  | 18,191,881                                    | 0   |
| Georgia-Pacific Consumer Products LP                    | Pennington       | AL    | 21           | 0                                | 0                                 | 902,000  | 0   | 15,385,600                      | 0                                | 92,651  | 1,735,885                                 | 0  | 0  | 18,116,137                                    | 0   |
| International Paper Texarkana Mill                      | Queen City       | TX    | 19           | 0                                | 0                                 | 0  | 0   | 13,953,802                      | 0                                | 0   | 4,081,490                                 | 0  | 0  | 18,035,292                                    | 0   |
| International Paper Riegelwood Mill                     | Riegelwood       | NC    | 22           | 0                                | 0                                 | 0  | 0   | 14,284,525                      | 0                                | 176,810   | 3,465,094                                 | 0  | 0  | 17,926,430                                    | 0   |
| Georgia-Pacific Brewton LLC                             | Brewton          | AL    | 18           | 0                                | 0                                 | 133,979  | 0   | 15,545,528                      | 0                                | 130,885   | 2,060,784                                 | 0  | 0  | 17,871,176                                    | 0   |
| Newpage Paper Corp                                      | Rumford          | ME    | 21           | 0                                | 0                                 | 7,339,043  | 0   | 8,396,708                       | 0                                | 0   | 721,102                                   | 1,133,593  | 0  | 17,590,445                                    | 0   |
| Ahlstrom Filtration LLC                                 | Taylorville      | IL    | 3            | 0                                | 0                                 | 0  | 14,630  | 17,177,208                      | 0                                | 0   | 363,077                                   | 0  | 0  | 17,554,915                                    | 0   |
| Brunswick Cellulose Inc                                 | Brunswick        | GA    | 19           | 0                                | 0                                 | 0  | 0   | 16,008,600                      | 0                                | 29,384  | 1,313,461                                 | 0  | 0  | 17,351,445                                    | 0   |
| Intertape Polymer Group Columbia Div                    | Columbia         | SC    | 3            | 14,006,100                       | 0                                 | 0  | 51,787  | 729,324                         | 0                                | 0   | 2,137,936                                 | 0  | 799  | 16,925,946                                    | 0   |
| International Paper Georgetown Mill                     | Georgetown       | SC    | 23           | 0                                | 0                                 | 0  | 0   | 14,413,063                      | 0                                | 90,807  | 2,308,320                                 | 0  | 0  | 16,812,189                                    | 0   |
| Weyerhaeuser Co   | Oglethorpe       | GA    | 19           | 0                                | 0                                 | 5,348,683  | 0   | 9,984,817                       | 0                                | 52,709  | 1,244,487                                 | 0  | 0  | 16,630,696                                    | 0   |
| Smurfit-Stone Container Enterprises Inc                 | West Point       | VA    | 21           | 0                                | 0                                 | 98,190   | 0   | 14,434,880                      | 0                                | 0   | 1,633,218                                 | 349,590  | 0  | 16,515,878                                    | 0   |
| Domtar Paper Co   | Bennettsville    | SC    | 19           | 0                                | 0                                 | 0  | 0   | 15,737,841                      | 0                                | 0   | 767,704                                   | 0  | 0  | 16,505,545                                    | 0   |
| Wisconsin Rapids Pulp Mill                              | Wisconsin Rapids | WI    | 18           | 0                                | 0                                 | 4,021,800  | 0   | 2,300,000                       | 6,853,315                        | 78,258  | 2,946,725                                 | 142,247  | 53,275                                     | 16,395,619                                    | 0   |
| Smurfit-Stone Container Enterprises Inc                 | Fernandina Beach | FL    | 20           | 0                                | 85,461                            | 0  | 0   | 12,713,915                      | 0                                | 0   | 3,485,554                                 | 13,350   | 2,060                                      | 16,300,340                                    | 0   |
| Sappi Cloquet LLC                                       | Cloquet          | MN    | 17           | 0                                | 0                                 | 678,175  | 0   | 6,695,299                       | 7,807,159                        | 412,109   | 643,144                                   | 0  | 8,340                                      | 16,244,226                                    | 0   |
| Buckeye Florida LP                                      | Perry            | FL    | 22           | 0                                | 0                                 | 166,630  | 0   | 13,613,805                      | 0                                | 95,095  | 1,838,172                                 | 0  | 0  | 15,713,702                                    | 111   |
| International Paper Co - Savannah Complex               | Savannah         | GA    | 21           | 14,835                           | 0                                 | 9,242,890  | 37,520  | 4,078,125                       | 0                                | 0   | 2,134,908                                 | 107,938  | 18,355                                     | 15,634,571                                    | 0   |
| International Paper Co - Mansfield Mill                 | Mansfield        | LA    | 21           | 0                                | 0                                 | 0  | 0   | 7,722,353                       | 0                                | 3,780,201   | 4,080,507                                 | 0  | 0  | 15,583,060                                    | 0   |
| Rock-Tenn Mill Co LLC                                   | Demopolis        | AL    | 15           | 0                                | 0                                 | 0  | 0   | 14,890,220                      | 0                                | 131,439   | 521,288                                   | 0  | 0  | 15,542,947                                    | 0   |
| Georgia Pacific Monticello LLC                          | Monticello       | MS    | 18           | 0                                | 0                                 | 10,613,600                                       | 0   | 2,928,570                       | 0                                | 221,761   | 1,527,902                                 | 0  | 0  | 15,291,833                                    | 0   |
| Intertape Polymer Group                                 | Marysville       | MI    | 3            | 12,202,950                       | 4,583                             | 0  | 68,589  | 1,623,600                       | 0                                | 0   | 1,315,657                                 | 33,199   | 1,357                                      | 15,249,935                                    | 0   |
| Luke Paper Co   | Luke             | MD    | 25           | 0                                | 75                                | 5,458,400  | 0   | 2,697,000                       | 5,358,346                        | 0   | 1,675,082                                 | 0  | 15,052                                     | 15,203,955                                    | 0   |
| Bowater Inc - Catawba Operations                        | Catawba          | SC    | 23           | 0                                | 0                                 | 9,391,934  | 0   | 3,896,435                       | 0                                | 94,924  | 1,591,705                                 | 0  | 0  | 14,974,998                                    | 0   |
| Pottlatch Corp Lewiston Idaho                           | Lewiston         | ID    | 16           | 0                                | 0                                 | 0  | 0   | 13,462,580                      | 0                                | 0   | 854,137                                   | 358,310  | 0  | 14,675,027                                    | 1   |
| International Paper                                     | Prattville       | AL    | 17           | 0                                | 0                                 | 7,002,403  | 0   | 5,306,400                       | 0                                | 11,370  | 1,952,901                                 | 0  | 0  | 14,273,075                                    | 0   |
| International Paper - Riverdale Mill                    | Selma            | AL    | 20           | 0                                | 0                                 | 0  | 0   | 12,628,826                      | 0                                | 205,339   | 1,200,589                                 | 0  | 0  | 14,034,754                                    | 0   |
| Georgia Pacific Cedar Springs LLC                       | Cedar Springs    | GA    | 19           | 0                                | 0                                 | 7,391,900  | 0   | 4,959,690                       | 0                                | 14,412  | 1,518,219                                 | 0  | 0  | 13,884,221                                    | 0   |
| Georgia-Pacific Corp. Palatka                           | Palatka          | FL    | 18           | 0                                | 0                                 | 0  | 0   | 12,477,270                      | 0                                | 190,496   | 1,187,285                                 | 0  | 0  | 13,855,051                                    | 0   |
| S.D. Warren Co  | Skowhegan        | ME    | 22           | 0                                | 0                                 | 0  | 0   | 11,887,190                      | 0                                | 772,334   | 968,305                                   | 0  | 0  | 13,627,829                                    | 0   |
| Graphic Packaging International Inc                     | Macon            | GA    | 15           | 0                                | 341,480                           | 10,190,050                                       | 0   | 1,746,300                       | 45,460                           | 0   | 1,059,681                                 | 49,254   | 21,958                                     | 13,454,183                                    | 0   |
| Verso Paper Holdings LLC                                | Jay              | ME    | 23           | 0                                | 0                                 | 2,929  | 0   | 11,510,061                      | 0                                | 99,815  | 1,810,144                                 | 0  | 0  | 13,422,949                                    | 0   |
| Boise Packaging & Newsprint LLC                         | Deridder         | LA    | 17           | 0                                | 0                                 | 0  | 0   | 10,802,100                      | 0                                | 78,298  | 2,042,346                                 | 0  | 0  | 12,922,744                                    | 0   |
| International Paper Co Eastover Mill                    | Eastover         | SC    | 22           | 0                                | 0                                 | 525,940  | 0   | 9,990,800                       | 0                                | 887,208   | 1,478,439                                 | 0  | 0  | 12,882,386                                    | 0   |
| International Paper Co - Louisiana Mill                 | Bastrop          | LA    | 23           | 0                                | 0                                 | 0  | 0   | 11,050,142                      | 0                                | 378,171   | 1,390,460                                 | 0  | 0  | 12,818,772                                    | 0   |
| Packaging Corp of America Counce Mill                   | Counce           | TN    | 20           | 0                                | 0                                 | 0  | 0   | 10,611,803                      | 0                                | 116,240   | 1,872,349                                 | 0  | 0  | 12,600,391                                    | 0   |
| Domtar Maine Corp                                       | Baileysville     | ME    | 21           | 0                                | 0                                 | 0  | 0   | 11,507,448                      | 0                                | 15,849  | 1,047,742                                 | 0  | 0  | 12,571,039                                    | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>. Data are from TRI Form R Section 8.

## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Printing and Publishing (NAICS 323/51)

| Facility  | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Quad/Graphics, Inc.                             | Lomira         | WI    | 4            | 60,571,300                       | 59,925                            | 0  | 28,200  | 0                               | 140                              | 0   | 225,700                                   | 0  | 8,700                                      | 60,893,965                                    | 0   |
| Quad/Graphics Inc                               | Martinsburg    | WV    | 3            | 46,483,000                       | 39,860                            | 0  | 25,490  | 0                               | 9,530                            | 0   | 181,100                                   | 0  | 15,515                                     | 46,754,495                                    | 0   |
| Quebecor World KRI Inc                          | Evans          | GA    | 3            | 37,796,632                       | 1,211                             | 0  | 211,704   | 0                               | 0                                | 0   | 992,780                                   | 0  | 0  | 39,002,327                                    | 0   |
| Quebecor World Nevada Inc                       | Fernley        | NV    | 4            | 24,711,048                       | 5,737,845                         | 0  | 23,720  | 0                               | 19,230                           | 0   | 7,258                                     | 0  | 19,035                                     | 30,518,136                                    | 0   |
| Quebecor World - Dyersburg Div                  | Dyersburg      | TN    | 5            | 13,264,333                       | 2,397,752                         | 0  | 43,235  | 13,657,006                      | 76                               | 0   | 457,842                                   | 0  | 34   | 29,820,278                                    | 0   |
| Quebecor World Franklin                         | Franklin       | KY    | 5            | 27,945,630                       | 30,418                            | 0  | 67,502  | 0                               | 18                               | 0   | 1,208,005                                 | 0  | 9,649                                      | 29,261,221                                    | 0   |
| Quebecor World Memphis Corp. - Dickson Facility | Dickson        | TN    | 4            | 22,040,011                       | 69,790                            | 0  | 66,654  | 0                               | 0                                | 0   | 1,581,817                                 | 0  | 34   | 23,758,306                                    | 0   |
| Quebecor World Richmond Inc.                    | Richmond       | VA    | 4            | 22,724,874                       | 45,170                            | 0  | 22,281  | 0                               | 5                                | 0   | 806,953                                   | 0  | 16,341                                     | 23,615,624                                    | 0   |
| Quad Graphics Oklahoma City                     | Oklahoma City  | OK    | 3            | 15,640,179                       | 27,502                            | 0  | 15,534  | 0                               | 0                                | 0   | 101,090                                   | 0  | 15,420                                     | 15,799,725                                    | 0   |
| Quebecor World Mt Morris                        | Mount Morris   | IL    | 5            | 15,087,075                       | 40,012                            | 0  | 51,052  | 0                               | 0                                | 0   | 366,439                                   | 0  | 3,328                                      | 15,547,906                                    | 0   |
| Quebecor World Atglen Inc.                      | Atglen         | PA    | 5            | 14,276,963                       | 5,371                             | 0  | 61,018  | 0                               | 0                                | 0   | 531,437                                   | 0  | 189  | 14,874,978                                    | 0   |
| Quebecor World KRI Inc.                         | Corinth        | MS    | 5            | 13,511,040                       | 5,483                             | 0  | 169,702   | 78                              | 79                               | 0   | 881,155                                   | 84   | 231  | 14,567,852                                    | 0   |
| Quebecor World Memphis                          | Memphis        | TN    | 3            | 5,918,860                        | 42,100                            | 0  | 20,492  | 0                               | 2,157                            | 0   | 1,086,800                                 | 0  | 362  | 7,070,771                                     | 0   |
| Quebecor World Dallas Inc.                      | Dallas         | TX    | 4            | 4,237,999                        | 13,856                            | 0  | 0   | 0                               | 0                                | 0   | 284,080                                   | 0  | 68   | 4,536,003                                     | 0   |
| Quebecor World Buffalo                          | Depew          | NY    | 6            | 3,168,885                        | 36,764                            | 0  | 0   | 0                               | 1,236                            | 0   | 194,140                                   | 0  | 797  | 3,401,822                                     | 0   |
| Loparex, Inc                                    | Iowa City      | IA    | 3            | 0                                | 310,573                           | 0  | 0   | 1,383,826                       | 0                                | 0   | 165,661                                   | 0  | 0  | 1,860,060                                     | 0   |
| Avery Dennison Pfd                              | Schererville   | IN    | 5            | 0                                | 0                                 | 0  | 566,900   | 525,300                         | 0                                | 0   | 6,995                                     | 0  | 0  | 1,099,195                                     | 0   |
| MCC-Norway, Inc.                                | Norway         | MI    | 2            | 93,500                           | 0                                 | 0  | 8,900   | 966,500                         | 0                                | 0   | 17,850                                    | 0  | 0  | 1,086,750                                     | 0   |
| RR Donnelley & Sons Co                          | Mattoon        | IL    | 5            | 0                                | 2,174                             | 0  | 56,338  | 0                               | 9,420                            | 0   | 616,456                                   | 0  | 83,327                                     | 767,715                                       | 0   |
| MCC DEC Tech LLC                                | Framingham     | MA    | 1            | 163,099                          | 0                                 | 0  | 43,240  | 517,054                         | 0                                | 0   | 9,081                                     | 0  | 0  | 732,474                                       | 0   |
| Nordenia USA Inc.                               | Jackson        | MO    | 2            | 650,484                          | 12,176                            | 0  | 34,755  | 0                               | 0                                | 0   | 29,528                                    | 0  | 1,682                                      | 728,625                                       | 0   |
| R.R. Donnelley & Sons Co.                       | Warsaw         | IN    | 5            | 71,174                           | 7,162                             | 0  | 63,085  | 0                               | 0                                | 0   | 565,862                                   | 0  | 2,331                                      | 709,614                                       | 0   |
| RR Donnelley & Sons                             | Spartanburg    | SC    | 4            | 0                                | 66,848                            | 0  | 42,000  | 0                               | 5                                | 0   | 414,250                                   | 0  | 14,391                                     | 537,494                                       | 0   |
| Owosso Graphic Arts                             | Owosso         | MI    | 3            | 0                                | 28,732                            | 0  | 0   | 477,399                         | 0                                | 0   | 25,319                                    | 0  | 0  | 531,450                                       | 5,219                                       |
| Chiyoda America Inc.                            | Morgantown     | PA    | 3            | 0                                | 80,610                            | 0  | 0   | 381,727                         | 18,117                           | 0   | 17,500                                    | 0  | 0  | 497,954                                       | 900   |
| Multi-Color Corp                                | Scottsburg     | IN    | 3            | 0                                | 0                                 | 0  | 0   | 414,844                         | 0                                | 0   | 8,847                                     | 0  | 0  | 423,691                                       | 0   |
| RR Donnelley                                    | Reno           | NV    | 4            | 0                                | 21,660                            | 0  | 13,156  | 0                               | 0                                | 0   | 371,975                                   | 0  | 254  | 407,045                                       | 0   |
| RR Donnelley Lancaster East                     | Lancaster      | PA    | 7            | 3,840                            | 0                                 | 0  | 16,874  | 21,723                          | 2,913                            | 0   | 331,483                                   | 0  | 12,858                                     | 389,691                                       | 0   |
| Transprint USA Inc.                             | Harrisonburg   | VA    | 4            | 181,780                          | 4,680                             | 0  | 30,080  | 128,940                         | 0                                | 0   | 13,200                                    | 0  | 1  | 358,681                                       | 0   |
| Colwell Inc                                     | Kendallville   | IN    | 5            | 0                                | 0                                 | 0  | 329,822   | 0                               | 0                                | 0   | 4,590                                     | 0  | 0  | 334,412                                       | 0   |
| R. R. Donnelley Printing Co                     | Lynchburg      | VA    | 4            | 0                                | 1,331                             | 0  | 3,327   | 0                               | 55                               | 0   | 293,000                                   | 282  | 770  | 298,765                                       | 0   |
| Kurz Transfer Products                          | Lexington      | NC    | 3            | 0                                | 0                                 | 0  | 255,581   | 0                               | 0                                | 0   | 6,991                                     | 0  | 0  | 262,572                                       | 0   |
| RR Donnelley & Sons Co                          | Gallatin       | TN    | 5            | 0                                | 430                               | 0  | 47,332  | 0                               | 1                                | 0   | 211,290                                   | 0  | 682  | 259,735                                       | 0   |
| Ohio Art Co                                     | Bryan          | OH    | 6            | 0                                | 0                                 | 0  | 49,590  | 165,831                         | 0                                | 0   | 5,591                                     | 0  | 0  | 221,012                                       | 0   |
| Universal Engraving Inc.                        | Overland Park  | KS    | 1            | 14,700                           | 148,310                           | 0  | 0   | 0                               | 0                                | 0   | 31,500                                    | 0  | 1  | 194,511                                       | 0   |
| Metromedia Technologies Inc.                    | Wooster        | OH    | 1            | 2,600                            | 0                                 | 0  | 0   | 171,000                         | 712                              | 0   | 3,500                                     | 0  | 0  | 177,812                                       | 0   |
| Prudent Publishing Co                           | Landing        | NJ    | 2            | 0                                | 162,882                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 162,882                                       | 0   |
| Roysons Corp                                    | Rockaway       | NJ    | 1            | 0                                | 0                                 | 0  | 0   | 146,180                         | 0                                | 0   | 2,983                                     | 0  | 152  | 149,315                                       | 0   |
| Altivity Packaging LLC                          | Cincinnati     | OH    | 3            | 0                                | 0                                 | 0  | 25,401  | 68,674                          | 0                                | 0   | 2,698                                     | 0  | 0  | 96,773  | 0   |
| Butler Printing & Laminating Inc                | Butler         | NJ    | 1            | 0                                | 0                                 | 0  | 0   | 86,839                          | 0                                | 0   | 9,915                                     | 0  | 0  | 96,754  | 0   |
| Quebecor World - Stillwater Div                 | Stillwater     | OK    | 4            | 0                                | 0                                 | 0  | 2,579   | 51,818                          | 7,386                            | 0   | 32,391                                    | 0  | 0  | 94,174  | 0   |
| Amsterdam Printing & Litho                      | Amsterdam      | NY    | 2            | 0                                | 0                                 | 0  | 0   | 46,000                          | 41,000                           | 0   | 3,850                                     | 0  | 0  | 90,850  | 0   |
| Tegran Alloy Brands Inc                         | Spartanburg    | SC    | 1            | 0                                | 0                                 | 0  | 1,835   | 81,514                          | 0                                | 0   | 4,290                                     | 0  | 0  | 87,639  | 0   |
| Constant Services Inc                           | Fairfield      | NJ    | 2            | 0                                | 0                                 | 0  | 0   | 83,625                          | 0                                | 0   | 3,484                                     | 0  | 0  | 87,109  | 0   |
| American Packaging Corp                         | Columbus       | WI    | 3            | 21,771                           | 0                                 | 0  | 8,018   | 0                               | 0                                | 0   | 54,870                                    | 0  | 0  | 84,659  | 0   |
| QW Memphis Corp                                 | Covington      | TN    | 2            | 0                                | 245                               | 0  | 3,388   | 60,338                          | 14,884                           | 0   | 4,022                                     | 0  | 0  | 82,877  | 0   |
| Concord Photo Engraving Co. Inc.                | Concord        | NH    | 2            | 0                                | 0                                 | 0  | 0   | 40,721                          | 0                                | 0   | 0   | 40,721   | 0  | 81,442  | 0   |
| Dorn Color Inc.                                 | Cleveland      | OH    | 1            | 0                                | 0                                 | 0  | 29,500  | 49,000                          | 0                                | 0   | 985                                       | 0  | 0  | 79,485  | 0   |
| R.R. Donnelley & Sons Co                        | Willard        | OH    | 3            | 0                                | 0                                 | 0  | 160   | 11,818                          | 47,200                           | 0   | 17,680                                    | 0  | 0  | 76,858  | 0   |
| RR Donnelley Crawfordsville                     | Crawfordsville | IN    | 2            | 0                                | 0                                 | 0  | 0   | 10,130                          | 39,994                           | 0   | 23,857                                    | 0  | 0  | 73,981  | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.  
Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Petroleum (NAICS 324)

| Facility   | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Motiva Enterprises LLC Norco Refinery                | Norco          | LA    | 39           | 157,418,842                      | 3,321                             | 0  | 679   | 11,606,603                      | 6,343,603                        | 4,138   | 471,460                                   | 627  | 376  | 175,849,648                                   | 0   |
| ConocoPhillips Lake Charles Refinery                 | Westlake       | LA    | 36           | 0                                | 5,889                             | 2,041,528  | 0   | 50,150,929                      | 0                                | 0   | 1,464,775                                 | 57,885   | 7  | 53,721,013                                    | 0   |
| Navajo Refining Co                                   | Artesia        | NM    | 21           | 894,687                          | 2,460                             | 50,019,995                                       | 234   | 812,938                         | 804                              | 169,690   | 151,369                                   | 88,686   | 0  | 52,140,863                                    | 0   |
| Premcor Refining Group Inc Port Arthur               | Port Arthur    | TX    | 43           | 0                                | 354,383                           | 31,914,366                                       | 3,605   | 18,325,452                      | 18,022                           | 0   | 228,607                                   | 530  | 4,634                                      | 50,849,599                                    | 0   |
| Motiva Enterprises LLC                               | Port Arthur    | TX    | 36           | 38,721                           | 196,046                           | 46,649,650                                       | 0   | 509,154                         | 253                              | 0   | 835,865                                   | 14,163   | 1  | 48,243,853                                    | 0   |
| Citgo Petroleum Co                                   | Westlake       | LA    | 36           | 0                                | 222,474                           | 0  | 54,813  | 39,497,265                      | 65,926                           | 0   | 1,474,690                                 | 316,573  | 6  | 41,631,747                                    | 0   |
| Premcor Refining Group Inc                           | Delaware City  | DE    | 43           | 194,769                          | 297,341                           | 20,387,061                                       | 40  | 16,161,785                      | 772                              | 0   | 2,902,500                                 | 129  | 128,860                                    | 40,073,257                                    | 0   |
| BP Products North America Inc Texas City Refinery    | Texas City     | TX    | 40           | 0                                | 175,330                           | 0  | 0   | 35,898,950                      | 1,219                            | 1,096,612   | 1,497,750                                 | 7,802  | 1,755                                      | 38,679,419                                    | 0   |
| Flint Hills Resources LP                             | Rosemount      | MN    | 45           | 170,836                          | 3,805                             | 0  | 5,778   | 36,522,423                      | 167                              | 0   | 908,127                                   | 1,416  | 6,418                                      | 37,618,970                                    | 4,348                                       |
| Pasadena Refining System, Inc                        | Pasadena       | TX    | 28           | 29,901,500                       | 0                                 | 0  | 0   | 1,200,000                       | 73,300                           | 0   | 321,556                                   | 0  | 3,090                                      | 31,499,446                                    | 3,303                                       |
| Wynnewood Refining Co                                | Wynnewood      | OK    | 30           | 21,000                           | 5,834                             | 28,387,074                                       | 36  | 732,510                         | 44                               | 0   | 146,224                                   | 29,868   | 0  | 29,322,591                                    | 1   |
| Hovensa LLC  | Christiansted  | VI    | 32           | 620,830                          | 20,012                            | 0  | 0   | 25,301,599                      | 217,544                          | 0   | 707,775                                   | 22,093   | 1,214                                      | 26,891,067                                    | 0   |
| Shell Oil Products US - Martinez Refinery            | Martinez       | CA    | 39           | 0                                | 101,340                           | 1,500,048  | 1,127   | 22,165,360                      | 5,040                            | 0   | 787,006                                   | 49,018   | 55   | 24,608,995                                    | 0   |
| Valero Refining - Texas LP Corpus Christi West Plant | Corpus Christi | TX    | 31           | 199,288                          | 587,558                           | 21,866,976                                       | 0   | 813,152                         | 2,997                            | 0   | 929,455                                   | 11,308   | 0  | 24,410,733                                    | 80  |
| Valero Refining Co - California Benicia Refinery     | Benicia        | CA    | 32           | 0                                | 213,962                           | 14,000,000                                       | 0   | 6,620,100                       | 3,915                            | 0   | 1,500,231                                 | 80,230   | 238  | 22,418,676                                    | 0   |
| Demmen/Kerndon Inc                                   | Compton        | CA    | 9            | 20,047,226                       | 0                                 | 0  | 1,186,687   | 162,878                         | 44,048                           | 0   | 45  | 0  | 10   | 21,440,892                                    | 0   |
| National Co-Op Refinery Assoc.                       | Mcpherson      | KS    | 28           | 570,650                          | 762                               | 18,833,662                                       | 6,291   | 316,905                         | 888                              | 6,920   | 279,236                                   | 329  | 255  | 20,015,897                                    | 0   |
| Placid Refining Co L.L.C.                            | Port Allen     | LA    | 16           | 18,087                           | 745,702                           | 0  | 0   | 18,028,165                      | 0                                | 0   | 43,703                                    | 56,046   | 0  | 18,891,703                                    | 0   |
| BP Products NA Whiting                               | Whiting        | IN    | 34           | 0                                | 0                                 | 0  | 0   | 10,540,522                      | 6,724,760                        | 0   | 486,642                                   | 3,000  | 16   | 17,754,940                                    | 27,541                                      |
| Yorktown Refinery                                    | Grafton        | VA    | 33           | 76,686                           | 562,098                           | 0  | 556   | 16,331,687                      | 280,583                          | 0   | 223,287                                   | 6,307  | 1,374                                      | 17,482,577                                    | 0   |
| Safety-Kleen Systems Inc.                            | East Chicago   | IN    | 10           | 0                                | 16,120,461                        | 139,131  | 11,895  | 630,616                         | 23,274                           | 0   | 141                                       | 68,231   | 36   | 16,993,786                                    | 0   |
| Ultramar Inc. Wilmington Refinery                    | Wilmington     | CA    | 23           | 0                                | 166                               | 16,260,864                                       | 0   | 163,490                         | 80,146                           | 0   | 82,560                                    | 2,847  | 6  | 16,590,079                                    | 0   |
| Valero Refining - Texas L.P.                         | Texas City     | TX    | 33           | 218                              | 2,553                             | 1,953,631  | 0   | 12,798,191                      | 6,414                            | 0   | 826,860                                   | 10,123   | 0  | 15,597,990                                    | 0   |
| Convent Refinery                                     | Convent        | LA    | 36           | 0                                | 989,711                           | 0  | 3,401   | 12,142,335                      | 1                                | 0   | 760,688                                   | 10,970   | 6,116                                      | 13,913,222                                    | 0   |
| Wood River Refinery                                  | Roxana         | IL    | 41           | 0                                | 8,056                             | 0  | 1,913   | 12,453,000                      | 169                              | 0   | 1,140,252                                 | 52,114   | 9,351                                      | 13,664,855                                    | 0   |
| Delek Refining Ltd.                                  | Tyler          | TX    | 20           | 1,616,960                        | 0                                 | 11,183,152                                       | 0   | 498,560                         | 7,099                            | 0   | 41,197                                    | 356  | 60   | 13,347,475                                    | 0   |
| Marathon Petroleum Corp Garyville                    | Garyville      | LA    | 25           | 62,231                           | 1                                 | 260  | 4,886   | 12,157,369                      | 832                              | 0   | 201,455                                   | 7,461  | 6  | 12,434,499                                    | 89  |
| Valero Refining Co -Oklahoma Valero Ardmore Refinery | Ardmore        | OK    | 37           | 0                                | 292,376                           | 5,793,688  | 0   | 5,738,659                       | 9,716                            | 0   | 248,739                                   | 56   | 15,259                                     | 12,098,492                                    | 0   |
| Valero Three Rivers Refinery                         | Three Rivers   | TX    | 30           | 0                                | 63,727                            | 4,552,488  | 0   | 6,774,149                       | 631                              | 1,744   | 178,047                                   | 51   | 0  | 11,570,837                                    | 0   |
| Shell Oil Products US - Puget Sound Refinery         | Anacortes      | WA    | 34           | 0                                | 43,096                            | 8,704,007  | 38,936  | 2,178,465                       | 23,317                           | 0   | 117,932                                   | 351  | 244  | 11,106,348                                    | 0   |
| Valero Refining Texas LP Corpus Christi East Plant   | Corpus Christi | TX    | 26           | 888                              | 2,813                             | 3,182,692  | 9,982   | 6,917,905                       | 417                              | 0   | 940,740                                   | 4,941  | 0  | 11,060,379                                    | 2,273                                       |
| Flint Hills Resources LP - West Plant                | Corpus Christi | TX    | 35           | 983,882                          | 188,321                           | 1,873,840  | 0   | 6,489,411                       | 19,632                           | 0   | 590,489                                   | 101,707  | 221  | 10,247,503                                    | 0   |
| ExxonMobil Oil Beaumont Refinery                     | Beaumont       | TX    | 41           | 0                                | 17,841                            | 0  | 3,444   | 9,133,709                       | 2,355                            | 0   | 972,401                                   | 12,976   | 108  | 10,142,834                                    | 0   |
| ConocoPhillips Co - Bayway Refinery                  | Linden         | NJ    | 32           | 0                                | 3,362                             | 0  | 0   | 6,629,670                       | 99                               | 0   | 2,876,721                                 | 18,395   | 0  | 9,528,247                                     | 0   |
| Cattlettsburg Refining LLC                           | Cattlettsburg  | KY    | 34           | 1,183,734                        | 102,611                           | 0  | 1,016,170   | 6,553,906                       | 222,393                          | 2,491   | 307,213                                   | 11,433   | 662  | 9,400,612                                     | 353   |
| ExxonMobil Oil Corp Joliet Refinery                  | Channahon      | IL    | 31           | 0                                | 3,791                             | 0  | 33,853  | 6,909,309                       | 3,331                            | 0   | 1,533,530                                 | 303  | 4  | 8,484,121                                     | 0   |
| ConocoPhillips Co - Alliance Refinery                | Belle Chasse   | LA    | 38           | 0                                | 4                                 | 0  | 438   | 7,445,414                       | 127                              | 988   | 697,434                                   | 144  | 24   | 8,144,575                                     | 0   |
| Ergon West Virginia Inc                              | Newell         | WV    | 11           | 8,000,000                        | 0                                 | 0  | 0   | 20,739                          | 49                               | 0   | 6,287                                     | 0  | 3  | 8,027,078                                     | 0   |
| Marathon Ashland Petroleum LLC Illinois Refining Div | Robinson       | IL    | 32           | 724,579                          | 16,519                            | 27,355   | 36  | 6,208,502                       | 0                                | 0   | 311,492                                   | 17,325   | 101,302                                    | 7,407,110                                     | 163   |
| Valero Refining New Orleans LLC                      | New Sarpy      | LA    | 35           | 0                                | 93,407                            | 4,773,200  | 14,118  | 2,324,810                       | 2,404                            | 0   | 131,148                                   | 41,465   | 20   | 7,380,572                                     | 0   |
| Valero Refining - Texas L.P. Houston Refinery        | Houston        | TX    | 35           | 0                                | 61,290                            | 3,843,703  | 52  | 2,909,515                       | 5,983                            | 0   | 510,748                                   | 7,866  | 0  | 7,339,157                                     | 0   |
| PDV Midwest Refining L.L.C. Lemont Refinery          | Lemont         | IL    | 31           | 0                                | 231,628                           | 0  | 741   | 6,697,514                       | 595                              | 0   | 259,133                                   | 2,972  | 104  | 7,192,687                                     | 0   |
| Lima Refining Co                                     | Lima           | OH    | 64           | 58,471                           | 1,166                             | 0  | 51,363  | 6,543,348                       | 0                                | 0   | 425,781                                   | 463  | 24,181                                     | 7,104,774                                     | 389   |
| ExxonMobil Refining & Supply Baton Rouge Refinery    | Baton Rouge    | LA    | 49           | 0                                | 25,560                            | 0  | 133   | 1,273,155                       | 812                              | 0   | 5,644,790                                 | 31,049   | 13   | 6,975,512                                     | 0   |
| Marathon Petroleum Co LLC                            | Texas City     | TX    | 21           | 0                                | 1                                 | 0  | 45,407  | 6,255,230                       | 2,841                            | 0   | 195,057                                   | 16,792   | 0  | 6,515,328                                     | 2,269                                       |
| Marathon Petroleum Co LLC Ohio Refining Div          | Canton         | OH    | 24           | 121,892                          | 6,303                             | 0  | 0   | 6,058,780                       | 2,083                            | 0   | 105,970                                   | 574  | 215  | 6,295,816                                     | 0   |
| ConocoPhillips Co Sweeny Refinery Complex            | Old Ocean      | TX    | 33           | 0                                | 79,714                            | 0  | 19,905  | 4,670,980                       | 0                                | 0   | 918,936                                   | 2,924  | 0  | 5,692,459                                     | 0   |
| Valero Refining Co Tennessee LLC                     | Memphis        | TN    | 40           | 0                                | 86,022                            | 0  | 4,167   | 5,210,031                       | 72,315                           | 0   | 146,446                                   | 11,995   | 58,300                                     | 5,589,276                                     | 0   |
| Shell Chemical Yabucoa Inc.                          | Yabucoa        | PR    | 23           | 0                                | 0                                 | 0  | 0   | 5,211,700                       | 0                                | 305   | 126,218                                   | 16   | 0  | 5,338,239                                     | 0   |
| Flint Hills Resources LP - East Plant                | Corpus Christi | TX    | 27           | 444,233                          | 109,599                           | 0  | 0   | 4,596,797                       | 639                              | 0   | 169,786                                   | 1,520  | 10   | 5,322,584                                     | 0   |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Chemicals (NAICS 325)

| Facility  | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Dow Chemical Co Plaquemine                              | Plaquemine       | LA    | 149          | 0                                | 0                                 | 27,937,024                                       | 438,015   | 418,877,462                     | 476,329                          | 1,974,988   | 2,071,717                                 | 170  | 6,914                                      | 451,782,618                                   | 0   |
| Syngenta Crop Protection Inc Saint Gabriel Facility     | Saint Gabriel    | LA    | 50           | 437,169,500                      | 4                                 | 364,570  | 0   | 6,472,852                       | 520                              | 0   | 1,235,696                                 | 51,889   | 0  | 445,295,031                                   | 0   |
| INEOS PHENOL  | THEODORE         | AL    | 12           | 375,907,112                      | 0                                 | 0  | 0   | 20,687,959                      | 66,489                           | 0   | 70,387                                    | 0  | 0  | 396,731,947                                   | 11  |
| Dow Chemical Co Freeport Facility                       | Freeport         | TX    | 125          | 94,256,171                       | 434,886                           | 76,107,551                                       | 3,999   | 141,260,271                     | 1,407,458                        | 110,723   | 2,034,422                                 | 0  | 19,501                                     | 315,634,982                                   | 0   |
| Solutia International Colonial Heights Plant            | Chesterfield     | VA    | 1            | 294,059,383                      | 0                                 | 0  | 0   | 0                               | 3,127                            | 0   | 313,999                                   | 0  | 0  | 294,376,509                                   | 0   |
| Honeywell International Colonial Heights Plant          | Alvin            | TX    | 33           | 227,767,332                      | 0                                 | 0  | 0   | 4,638,677                       | 206,978                          | 18,847,973  | 158,573                                   | 0  | 0  | 251,619,533                                   | 19,304                                      |
| Cognis Corp   | Kankakee         | IL    | 15           | 234,117,091                      | 26,311                            | 0  | 7,489   | 46,158                          | 36,235                           | 0   | 57,514                                    | 370  | 143  | 234,291,312                                   | 45  |
| Hercules Inc  | Hopewell         | VA    | 11           | 198,377,257                      | 0                                 | 0  | 772   | 137                             | 8,738,657                        | 0   | 513,400                                   | 0  | 0  | 207,630,223                                   | 416   |
| PPG Industries Inc.                                     | Westlake         | LA    | 47           | 139,573,000                      | 387,276                           | 8,191,758  | 21,776  | 43,929,682                      | 171,517                          | 0   | 457,855                                   | 62,078   | 0  | 192,794,943                                   | 33,618                                      |
| Dupont Johnsonville Plant                               | New Johnsonville | TN    | 21           | 0                                | 0                                 | 0  | 0   | 174,373,000                     | 0                                | 11,028,028  | 1,485,257                                 | 0  | 0  | 186,886,285                                   | 0   |
| Ticona Polymers Inc.                                    | Bishop           | TX    | 17           | 52,811,140                       | 23,488                            | 0  | 0   | 132,111,691                     | 220,547                          | 7,358   | 217,086                                   | 1,466  | 0  | 185,392,775                                   | 76  |
| Hexion Specialty Chemicals Inc                          | Norco            | LA    | 20           | 0                                | 0                                 | 31,841,000                                       | 461,287   | 148,532,825                     | 482,254                          | 0   | 199,769                                   | 1,400  | 0  | 181,518,535                                   | 0   |
| Formosa Plastics Corp Texas                             | Point Comfort    | TX    | 45           | 6,859,653                        | 0                                 | 68,196,208                                       | 0   | 80,769,742                      | 74,168                           | 0   | 1,190,794                                 | 1,773  | 1,101                                      | 157,093,439                                   | 3,416                                       |
| Lucite International Inc                                | Nederland        | TX    | 20           | 0                                | 25                                | 123,584,480                                      | 80  | 4,154,216                       | 51,720                           | 6,103,357   | 109,146                                   | 29   | 70   | 134,003,123                                   | 0   |
| Nan Ya Plastics Corp America                            | Lake City        | SC    | 8            | 120,000,000                      | 0                                 | 0  | 0   | 6,530,000                       | 43,436                           | 0   | 74,389                                    | 54   | 0  | 126,647,879                                   | 0   |
| BASF Corp   | Freeport         | TX    | 27           | 6,700                            | 125,500                           | 0  | 69,700  | 111,741,300                     | 0                                | 1,872,280   | 991,792                                   | 22,100   | 0  | 114,629,372                                   | 51  |
| Georgia Gulf Chemicals & Vinyls LLC                     | Plaquemine       | LA    | 62           | 0                                | 442,602                           | 9,242,050  | 1,970,946   | 100,022,001                     | 26,932                           | 0   | 484,348                                   | 19,578   | 215  | 112,208,671                                   | 0   |
| Oxy Vinyls LP - Louisville                              | Louisville       | KY    | 5            | 111,229,000                      | 0                                 | 0  | 0   | 0                               | 12,759                           | 0   | 61,426                                    | 0  | 0  | 111,303,185                                   | 0   |
| Huntsman Petrochemical Port Neches Performance Products | Port Neches      | TX    | 27           | 0                                | 0                                 | 80,742,788                                       | 7,783,204   | 17,559,443                      | 47,053                           | 0   | 421,871                                   | 154,754  | 0  | 106,709,113                                   | 0   |
| Occidental Chemical Corp                                | Gregory          | TX    | 29           | 0                                | 0                                 | 11,103,172                                       | 0   | 93,852,665                      | 2,614                            | 0   | 44,302                                    | 3,688  | 50   | 105,006,490                                   | 5,360                                       |
| Lyondell Chemical Co                                    | Channelview      | TX    | 30           | 9,700,000                        | 143,733                           | 78,945,400                                       | 759,592   | 9,503,950                       | 17,923                           | 5,050,240   | 476,631                                   | 21,367   | 46,101                                     | 104,664,937                                   | 0   |
| Taft/Star Manufacturing Plant Union Carbide Corp.       | Taft             | LA    | 63           | 0                                | 0                                 | 4,099,732  | 1,216,672   | 93,905,256                      | 1,971,779                        | 0   | 635,999                                   | 59,294   | 71,045                                     | 101,959,777                                   | 0   |
| Invista S.A.R.L. Victoria                               | Victoria         | TX    | 33           | 0                                | 64,220                            | 28,821,026                                       | 3,130,240   | 59,868,059                      | 321,912                          | 5,172,236   | 762,568                                   | 342,011  | 2,065                                      | 98,484,337                                    | 6,231                                       |
| Zeon Chemicals LP Mississippi Plant                     | Hattiesburg      | MS    | 3            | 95,510,001                       | 0                                 | 0  | 11,308  | 0                               | 0                                | 0   | 115,605                                   | 0  | 0  | 95,636,914                                    | 0   |
| Texas Petrochemicals LP                                 | Houston          | TX    | 13           | 74,380,592                       | 0                                 | 14,699,898                                       | 0   | 672,124                         | 290,900                          | 0   | 145,362                                   | 140,591  | 780  | 90,330,247                                    | 11,046                                      |
| Flint Hills Resources LP                                | Odessa           | TX    | 21           | 0                                | 635                               | 0  | 5,233,538   | 73,231,720                      | 493,975                          | 0   | 789,886                                   | 1,880  | 0  | 79,751,634                                    | 0   |
| 3V Inc  | Georgetown       | SC    | 14           | 74,589,670                       | 0                                 | 2,606,296  | 734,016   | 491,094                         | 9,872                            | 0   | 1,080,590                                 | 0  | 0  | 79,511,538                                    | 0   |
| Ineos USA LLC Green Lake Plant                          | Port Lavaca      | TX    | 23           | 0                                | 0                                 | 57,940,500                                       | 0   | 655,675                         | 16,941                           | 17,133,312  | 164,503                                   | 0  | 16,910                                     | 75,927,841                                    | 0   |
| Dupont Sabine River Works                               | Orange           | TX    | 48           | 0                                | 0                                 | 32,815   | 13,207  | 70,008,470                      | 239,063                          | 0   | 877,627                                   | 213,983  | 900  | 71,386,065                                    | 0   |
| Emerald Performance Materials LLC                       | Henry            | IL    | 11           | 68,883,962                       | 27,679                            | 0  | 75,382  | 2,089,720                       | 0                                | 0   | 208,805                                   | 499  | 2,514                                      | 71,288,561                                    | 66  |
| Shell Chemical Co                                       | Deer Park        | TX    | 36           | 0                                | 3,185                             | 59,378,342                                       | 36  | 10,466,098                      | 9,155                            | 0   | 593,407                                   | 59,709   | 1,485                                      | 70,511,417                                    | 0   |
| Dow Corning Corp Midland Plant                          | Midland          | MI    | 23           | 55,293,957                       | 1,828,355                         | 0  | 8,585,706   | 0                               | 2,670,215                        | 0   | 368,244                                   | 0  | 0  | 68,746,477                                    | 0   |
| Dupont Chambers Works                                   | Deepwater        | NJ    | 71           | 0                                | 744,987                           | 0  | 1,802,848   | 53,125,619                      | 436,794                          | 140,378   | 4,579,194                                 | 23,381   | 7,942                                      | 60,861,142                                    | 195   |
| Honeywell, Inc. (formerly Allied-Signal)                | Orange           | TX    | 4            | 60,056,582                       | 0                                 | 142,828  | 7,440   | 472,396                         | 0                                | 0   | 137,092                                   | 0  | 0  | 60,816,338                                    | 0   |
| Cytec Industries Inc                                    | Willow Island    | WV    | 19           | 50,435,200                       | 0                                 | 0  | 448,900   | 7,389,630                       | 137,800                          | 0   | 533,070                                   | 60,777   | 0  | 59,005,377                                    | 0   |
| Dow Chemical Co Clear Lake Operations                   | Pasadena         | TX    | 23           | 0                                | 62,836                            | 0  | 520,450   | 53,964,011                      | 3,548,121                        | 0   | 46,237                                    | 77,242   | 496  | 58,219,393                                    | 0   |
| Millennium Inorganic Chemicals A Cristal Co             | Ashtabula        | OH    | 9            | 0                                | 0                                 | 0  | 0   | 52,825,780                      | 0                                | 2,400,000   | 2,469,607                                 | 0  | 0  | 57,695,387                                    | 0   |
| Oxy Vinyls LP Deer Park-VCM Plant                       | Deer Park        | TX    | 29           | 0                                | 0                                 | 0  | 0   | 56,583,089                      | 72,237                           | 0   | 29,208                                    | 17,918   | 0  | 56,702,452                                    | 0   |
| Dupont La Porte Plant                                   | La Porte         | TX    | 30           | 0                                | 1,165,658                         | 0  | 0   | 43,743,688                      | 7,938,556                        | 762,150   | 721,008                                   | 239,950  | 228  | 54,571,238                                    | 0   |
| BASF Corp   | Geismar          | LA    | 45           | 0                                | 59,000                            | 12,575,000                                       | 17,980,000  | 15,965,698                      | 3,590,460                        | 1,100   | 1,118,751                                 | 39,300   | 0  | 51,329,309                                    | 1,095                                       |
| Wellman Inc - Palmetto Plant                            | Darlington       | SC    | 6            | 47,413,843                       | 54,058                            | 2,266,665  | 246,864   | 233,688                         | 0                                | 0   | 158,082                                   | 480,494  | 74   | 50,853,768                                    | 1,528                                       |
| MDA Manufacturing Inc                                   | Decatur          | AL    | 5            | 360,403                          | 0                                 | 0  | 38,441  | 49,077,496                      | 635,344                          | 0   | 137,656                                   | 0  | 70,030                                     | 50,319,370                                    | 0   |
| Lubrizol Advanced Materials Inc.                        | Calvert City     | KY    | 5            | 46,304,913                       | 0                                 | 0  | 4,520   | 268,761                         | 102,466                          | 0   | 18,325                                    | 1,480  | 0  | 46,700,465                                    | 0   |
| Equistar Chemicals LP                                   | Morris           | IL    | 18           | 0                                | 206                               | 0  | 1,837,151   | 39,405,961                      | 5,809                            | 0   | 1,253,074                                 | 750  | 69   | 42,502,961                                    | 0   |
| Bayer Cropscience                                       | Kansas City      | MO    | 35           | 28,840,752                       | 0                                 | 0  | 0   | 12,481,049                      | 826,359                          | 0   | 39,402                                    | 16,342   | 0  | 42,203,904                                    | 0   |
| Sabic Innovative Plastics Mt. Vernon LLC                | Mount Vernon     | IN    | 40           | 0                                | 449                               | 14,250,000                                       | 660,709   | 10,589,805                      | 14,938,015                       | 0   | 1,540,103                                 | 51,278   | 5,117                                      | 42,035,476                                    | 0   |
| Rohm & Haas Texas Inc                                   | Deer Park        | TX    | 34           | 0                                | 0                                 | 11,449,312                                       | 474,593   | 28,838,017                      | 3,546                            | 0   | 457,686                                   | 73,074   | 48   | 41,296,276                                    | 5,657                                       |
| Cytec Industries Inc Fortier Plant                      | Westwego         | LA    | 28           | 0                                | 91,594                            | 25,036,552                                       | 47  | 4,727,837                       | 356                              | 11,047,901  | 193,916                                   | 0  | 0  | 41,098,203                                    | 0   |
| Solutia Inc.  | Cantonment       | FL    | 24           | 45,826                           | 105,400                           | 19,226   | 0   | 13,078,697                      | 13,875                           | 26,434,459  | 119,583                                   | 491  | 3  | 39,817,560                                    | 0   |
| Equistar Chemicals Clinton PI Ant                       | Clinton          | IA    | 16           | 0                                | 9,035                             | 0  | 390,330   | 36,000,639                      | 313,696                          | 0   | 2,339,195                                 | 465  | 0  | 39,053,360                                    | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>. Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Plastics and Rubber (NAICS 326)

| Facility  | City            | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Daramic LLC                                       | Owensboro       | KY    | 3            | 25,700,000                       | 0                                 | 0  | 0   | 500                             | 1,800                            | 0   | 797,500                                   | 1,600  | 0  | 26,501,400                                    | 0   |
| Mitsubishi Polyester Film Inc.                    | Greer           | SC    | 6            | 0                                | 13,589,940                        | 0  | 2,836   | 1,959,252                       | 85,646                           | 0   | 74,267                                    | 0  | 1,650                                      | 15,713,591                                    | 0   |
| 3M Co - Nevada                                    | Nevada          | MO    | 11           | 6,100,000                        | 2,430                             | 0  | 0   | 3,359,000                       | 1,329,630                        | 0   | 97,880                                    | 25,100   | 9,900                                      | 10,923,940                                    | 0   |
| Innovia Films Inc                                 | Tecumseh        | KS    | 5            | 8,560,112                        | 0                                 | 0  | 14,424  | 1,018,608                       | 0                                | 0   | 1,177,132                                 | 0  | 0  | 10,770,276                                    | 0   |
| 3M Co - Brownwood                                 | Brownwood       | TX    | 11           | 2,784,300                        | 6,786                             | 0  | 0   | 5,668,000                       | 751,200                          | 3,343   | 81,800                                    | 1,150  | 70,003                                     | 9,366,582                                     | 0   |
| Toray Plastics (America) Inc                      | North Kingstown | RI    | 6            | 6,672,735                        | 1,102,057                         | 0  | 0   | 862,217                         | 7,124                            | 0   | 13,669                                    | 1,405  | 0  | 8,659,207                                     | 0   |
| Pregis Innovative Packaging Inc                   | Wurtland        | KY    | 1            | 8,144,679                        | 0                                 | 0  | 0   | 0                               | 10                               | 0   | 256,387                                   | 0  | 0  | 8,401,076                                     | 1   |
| Filmtec Corp                                      | Edina           | MN    | 3            | 0                                | 0                                 | 0  | 155   | 0                               | 8,135,051                        | 0   | 8,024                                     | 0  | 0  | 8,143,230                                     | 0   |
| Day International Inc.                            | Arden           | NC    | 3            | 6,462,000                        | 0                                 | 0  | 34,180  | 0                               | 0                                | 0   | 180,018                                   | 1,901  | 0  | 6,678,099                                     | 0   |
| Wilsonart International Temple North              | Temple          | TX    | 4            | 0                                | 0                                 | 5,952,487  | 5,037   | 0                               | 20,736                           | 0   | 76,786                                    | 0  | 0  | 6,055,046                                     | 0   |
| Solutia Inc                                       | Springfield     | MA    | 8            | 0                                | 0                                 | 0  | 0   | 26,000                          | 1,086,499                        | 595   | 264,823                                   | 0  | 3,100,002                                  | 4,477,918                                     | 0   |
| Air Liquide -- Medal                              | Newport         | DE    | 3            | 4,083,024                        | 17,175                            | 0  | 0   | 0                               | 176,665                          | 0   | 2,640                                     | 0  | 0  | 4,279,504                                     | 0   |
| Baxter Healthcare Corp                            | Mountain Home   | AR    | 4            | 3,800,000                        | 7,200                             | 0  | 0   | 289,000                         | 40                               | 0   | 2,236                                     | 750  | 0  | 4,099,226                                     | 0   |
| Guardian Automotive Trim Inc                      | Evansville      | IN    | 6            | 2,826,847                        | 309,925                           | 0  | 0   | 487,962                         | 0                                | 0   | 376                                       | 252  | 40,858                                     | 3,666,220                                     | 859   |
| Viscofan USA Inc                                  | Danville        | IL    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 15,000                           | 0   | 3,232,000                                 | 0  | 0  | 3,247,000                                     | 0   |
| Intertape Polymer Corp                            | Danville        | VA    | 1            | 3,016,091                        | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 122,720                                   | 0  | 0  | 3,138,811                                     | 0   |
| Wilsonart International                           | Fletcher        | NC    | 3            | 0                                | 0                                 | 2,700,000  | 0   | 20,700                          | 2,740                            | 0   | 146,335                                   | 7,965  | 0  | 2,877,740                                     | 0   |
| 3M Co - Guin                                      | Guin            | AL    | 8            | 0                                | 0                                 | 0  | 0   | 2,265,000                       | 380,322                          | 0   | 133,700                                   | 0  | 0  | 2,779,022                                     | 0   |
| Day International Inc                             | Three Rivers    | MI    | 2            | 2,644,336                        | 0                                 | 0  | 5,568   | 0                               | 11                               | 0   | 76,771                                    | 0  | 0  | 2,726,686                                     | 0   |
| Johnson Controls Battery Group Inc                | West Union      | SC    | 1            | 0                                | 2,431,415                         | 0  | 0   | 0                               | 0                                | 0   | 15  | 234  | 3  | 2,431,667                                     | 0   |
| Pioneer Plastics Corp                             | Auburn          | ME    | 9            | 0                                | 0                                 | 2,288,586  | 15,662  | 40,875                          | 7,386                            | 0   | 49,268                                    | 1,709  | 0  | 2,403,486                                     | 0   |
| Viskase Corp                                      | Loudon          | TN    | 3            | 0                                | 0                                 | 0  | 0   | 418,000                         | 102,000                          | 0   | 1,874,173                                 | 126  | 332  | 2,394,631                                     | 0   |
| Kinyo Virginia Inc                                | Newport News    | VA    | 1            | 1,998,590                        | 0                                 | 0  | 0   | 0                               | 63,200                           | 0   | 91,600                                    | 0  | 0  | 2,153,390                                     | 0   |
| O'Sullivan Films Inc.                             | Winchester      | VA    | 15           | 79,102                           | 0                                 | 0  | 61,217  | 1,883,741                       | 1,542                            | 0   | 43,571                                    | 373  | 0  | 2,069,546                                     | 0   |
| Macdermid Printing Solutions                      | Morristown      | TN    | 2            | 468,011                          | 0                                 | 0  | 216,501   | 1,233,078                       | 0                                | 0   | 88,020                                    | 8,021  | 0  | 2,013,631                                     | 0   |
| Johnsonite  | Chagrin Falls   | OH    | 3            | 1,495,303                        | 371,383                           | 0  | 0   | 0                               | 0                                | 0   | 393                                       | 8,427  | 0  | 1,875,506                                     | 0   |
| Flexcon Co Inc.                                   | Spencer         | MA    | 4            | 0                                | 0                                 | 0  | 170,644   | 1,548,265                       | 0                                | 0   | 20,731                                    | 0  | 0  | 1,739,640                                     | 0   |
| Neptco Inc  | Lenoir          | NC    | 1            | 0                                | 0                                 | 298,889  | 12,783  | 1,195,555                       | 0                                | 0   | 15,703                                    | 0  | 0  | 1,522,930                                     | 0   |
| Viskase Companies Inc                             | Osceola         | AR    | 3            | 0                                | 0                                 | 0  | 0   | 566,600                         | 0                                | 0   | 950,658                                   | 0  | 0  | 1,517,258                                     | 0   |
| Cyro Industries                                   | Osceola         | AR    | 2            | 4,000                            | 0                                 | 0  | 1,274,652   | 124,505                         | 0                                | 0   | 1,098                                     | 0  | 0  | 1,404,255                                     | 492   |
| Dow Chemical Co                                   | Pevely          | MO    | 6            | 0                                | 0                                 | 0  | 10,192  | 0                               | 0                                | 0   | 1,310,876                                 | 0  | 0  | 1,321,068                                     | 0   |
| Gates Corp  | Columbia        | MO    | 5            | 0                                | 0                                 | 1,233,066  | 41,225  | 0                               | 5,680                            | 0   | 12,455                                    | 5,819  | 323  | 1,298,568                                     | 0   |
| Nalite International Inc.                         | Miami           | FL    | 4            | 0                                | 0                                 | 0  | 214,439   | 970,212                         | 0                                | 0   | 106,929                                   | 0  | 0  | 1,291,580                                     | 0   |
| Owens Corning Foam Insulation LLC Tallmadge Plant | Tallmadge       | OH    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1,281,080                                 | 0  | 0  | 1,281,080                                     | 0   |
| Nevamar Co LLC                                    | Hampton         | SC    | 5            | 0                                | 0                                 | 0  | 11,995  | 0                               | 4,337                            | 0   | 1,259,614                                 | 0  | 0  | 1,275,946                                     | 0   |
| Pall Membrane Technology Center                   | Pensacola       | FL    | 7            | 143,818                          | 94,326                            | 0  | 207,780   | 132,695                         | 663,587                          | 0   | 13,429                                    | 0  | 0  | 1,255,635                                     | 0   |
| Spontex, Inc.                                     | Columbia        | TN    | 2            | 657,005                          | 0                                 | 0  | 0   | 5,271                           | 145                              | 0   | 495,331                                   | 0  | 0  | 1,157,752                                     | 0   |
| Dow Chemical USA Hanging Rock Plant               | Ironton         | OH    | 6            | 0                                | 0                                 | 456,090  | 60,425  | 0                               | 0                                | 0   | 633,537                                   | 0  | 0  | 1,150,052                                     | 0   |
| Siegel-Robert Automotive Newbern                  | Newbern         | TN    | 5            | 0                                | 0                                 | 0  | 672,476   | 419,069                         | 0                                | 0   | 10,508                                    | 3  | 20   | 1,102,076                                     | 0   |
| Cyro Industries                                   | Sanford         | ME    | 5            | 553,943                          | 0                                 | 0  | 125,965   | 322,560                         | 13,306                           | 0   | 8,485                                     | 0  | 0  | 1,024,259                                     | 0   |
| Koch Membrane Systems                             | San Diego       | CA    | 4            | 0                                | 0                                 | 0  | 47,962  | 498,632                         | 446,396                          | 0   | 3,441                                     | 10,196   | 0  | 1,006,629                                     | 0   |
| Soliant LLC                                       | Lancaster       | SC    | 6            | 0                                | 0                                 | 0  | 95,533  | 870,351                         | 0                                | 0   | 27,840                                    | 0  | 0  | 993,724                                       | 0   |
| North Safety Products                             | Clover          | SC    | 3            | 680,554                          | 0                                 | 0  | 27,806  | 0                               | 0                                | 0   | 229,172                                   | 0  | 2,472                                      | 940,004                                       | 0   |
| Pactiv Corp                                       | Winchester      | VA    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 880,234                                   | 0  | 0  | 880,234                                       | 0   |
| Aqua Glass Main Plant                             | Adamsville      | TN    | 3            | 0                                | 0                                 | 0  | 17,169  | 0                               | 0                                | 0   | 861,987                                   | 0  | 0  | 879,156                                       | 0   |
| LCY Elastomers LP                                 | Baytown         | TX    | 4            | 0                                | 0                                 | 424,197  | 0   | 411,135                         | 213                              | 0   | 37,282                                    | 0  | 0  | 872,827                                       | 0   |
| Habasit Abt Inc.                                  | Middletown      | CT    | 1            | 815,973                          | 0                                 | 0  | 5,104   | 0                               | 0                                | 0   | 11,724                                    | 0  | 9  | 832,810                                       | 0   |
| Spears Manufacturing Co                           | Caney           | KS    | 3            | 0                                | 821,637                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 821,637                                       | 0   |
| Crane Composites Inc                              | Goshen          | IN    | 2            | 0                                | 0                                 | 0  | 5,070   | 770,232                         | 0                                | 0   | 21,624                                    | 0  | 0  | 796,926                                       | 0   |
| Owens Corning Foam Insulation LLC.                | Rockford        | IL    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 751,668                                   | 0  | 0  | 751,668                                       | 0   |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Stone/Clay/Glass (NAICS 327)

| Facility  | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Norlite Corp  | Cohoes           | NY    | 42           | 2,161                            | 88,785                            | 18,963,599                                       | 0   | 0                               | 4,761                            | 0   | 4,834                                     | 0  | 0  | 19,064,140                                    | 0   |
| BASF Catalysts LLC - Savannah Operations                | Savannah         | GA    | 4            | 0                                | 0                                 | 0  | 0   | 11,000,000                      | 0                                | 0   | 1,275,250                                 | 0  | 0  | 12,275,250                                    | 0   |
| Solite, LLC   | Arvon            | VA    | 32           | 0                                | 0                                 | 5,721,752  | 0   | 0                               | 0                                | 0   | 61,342                                    | 0  | 5  | 5,783,099                                     | 0   |
| Osram Sylvania Inc                                      | Versailles       | KY    | 3            | 4,616,856                        | 0                                 | 0  | 0   | 0                               | 10                               | 0   | 2,394                                     | 1  | 1,061                                      | 4,620,323                                     | 0   |
| BASF Catalysts Attapulugus Ops                          | Attapulugus      | GA    | 4            | 17                               | 0                                 | 0  | 0   | 187,800                         | 0                                | 3,400   | 4,290,258                                 | 0  | 0  | 4,481,475                                     | 0   |
| Corhart Refractories                                    | Buckhannon       | WV    | 1            | 3,640,726                        | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 9,366                                     | 295,200  | 0  | 3,945,292                                     | 96,000                                      |
| Momentive Performance Materials Quartz Inc.             | Willoughby       | OH    | 1            | 0                                | 410,495                           | 0  | 0   | 2,612,866                       | 737                              | 0   | 0   | 0  | 210  | 3,024,308                                     | 0   |
| Corning Inc   | Danville         | VA    | 5            | 18,681                           | 0                                 | 0  | 0   | 1,299,759                       | 150                              | 0   | 15,210                                    | 0  | 1,277,768                                  | 2,611,568                                     | 0   |
| Johns Manville Corp Plant 8                             | Defiance         | OH    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 236                              | 0   | 1,678,867                                 | 4,538  | 138  | 1,683,779                                     | 0   |
| Washington Mills Hennepin Inc                           | Hennepin         | IL    | 2            | 0                                | 0                                 | 0  | 0   | 1,427,864                       | 0                                | 0   | 14,279                                    | 0  | 0  | 1,442,143                                     | 0   |
| Owens Corning Insulating Systems LLC Newark OH Facility | Newark           | OH    | 8            | 1,110                            | 31,978                            | 0  | 0   | 177,542                         | 81,890                           | 64,698  | 644,056                                   | 0  | 41   | 1,001,315                                     | 0   |
| Diamond Innovations Inc.                                | Worthington      | OH    | 3            | 0                                | 50,394                            | 0  | 0   | 460,430                         | 0                                | 0   | 461                                       | 34,927   | 453,132                                    | 999,344                                       | 0   |
| Owens Corning Insulating Systems LLC - Waxahachie       | Waxahachie       | TX    | 7            | 2,810                            | 138,298                           | 0  | 0   | 185,656                         | 0                                | 0   | 623,395                                   | 15,917   | 27   | 966,103                                       | 0   |
| Owens Corning Insulating Sysytems LLC Fairburn GA       | Fairburn         | GA    | 4            | 394                              | 159,289                           | 0  | 0   | 138,162                         | 0                                | 0   | 381,497                                   | 6,740  | 0  | 686,082                                       | 0   |
| Certainteed Corp  | Chowchilla       | CA    | 7            | 181,400                          | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 491,209                                   | 0  | 1,900                                      | 674,509                                       | 0   |
| Certainteed Corp  | Kansas City      | KS    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 34,420                           | 0   | 548,500                                   | 13,688   | 0  | 596,608                                       | 0   |
| Osram Sylvania Products Inc                             | Central Falls    | RI    | 2            | 570,051                          | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 20  | 9,408  | 148  | 579,627                                       | 0   |
| Saint-Gobain Advanced Ceramics -Structural Ceramics     | Niagara Falls    | NY    | 3            | 0                                | 0                                 | 0  | 0   | 349,222                         | 190,569                          | 0   | 510                                       | 0  | 0  | 540,301                                       | 0   |
| Certainteed Corp  | Athens           | GA    | 7            | 0                                | 0                                 | 0  | 0   | 73,264                          | 0                                | 0   | 392,380                                   | 1,564  | 72,381                                     | 539,590                                       | 0   |
| IIG Min-Wool LLC  | Phenix City      | AL    | 5            | 9,400                            | 0                                 | 0  | 0   | 50,554                          | 0                                | 0   | 445,619                                   | 0  | 0  | 505,573                                       | 0   |
| GE Co. Kentucky Glass Plant                             | Lexington        | KY    | 2            | 0                                | 0                                 | 0  | 0   | 470,914                         | 0                                | 0   | 130                                       | 470  | 20   | 471,534                                       | 0   |
| Von Roll USA Inc  | Schenectady      | NY    | 8            | 0                                | 2,314                             | 0  | 161,159   | 243,133                         | 32,181                           | 0   | 18,620                                    | 0  | 0  | 457,407                                       | 0   |
| Pilkington North America Inc                            | Laurinburg       | NC    | 3            | 0                                | 47                                | 0  | 0   | 0                               | 0                                | 0   | 451,743                                   | 3  | 0  | 451,793                                       | 0   |
| OFS Fitel LLC   | Norcross         | GA    | 3            | 0                                | 0                                 | 0  | 0   | 440,000                         | 5                                | 0   | 4,564                                     | 0  | 0  | 444,569                                       | 0   |
| Schott North America                                    | Duryea           | PA    | 4            | 74,186                           | 0                                 | 0  | 0   | 0                               | 9                                | 0   | 4,079                                     | 34   | 318,097                                    | 396,405                                       | 0   |
| LWB Refractories  | York             | PA    | 6            | 38,166                           | 219                               | 194,416  | 0   | 0                               | 0                                | 1,565   | 150,418                                   | 0  | 0  | 384,784                                       | 0   |
| Osram Sylvania Products Inc                             | Wellsboro        | PA    | 1            | 285,302                          | 0                                 | 0  | 0   | 81,812                          | 31                               | 0   | 412                                       | 0  | 0  | 367,557                                       | 0   |
| Mississippi Lime Co                                     | Sainte Genevieve | MO    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 36  | 363,112                                   | 0  | 0  | 363,148                                       | 0   |
| Ervin Industries Inc                                    | Adrian           | MI    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 557                                       | 341,182  | 0  | 341,739                                       | 0   |
| Owens Corning   | Kansas City      | KS    | 5            | 13,000                           | 0                                 | 0  | 0   | 0                               | 35,000                           | 0   | 263,193                                   | 25,010   | 4,080                                      | 340,283                                       | 19  |
| Kohler Co.  | Spartanburg      | SC    | 5            | 11,171                           | 0                                 | 0  | 35,730  | 0                               | 0                                | 80,316  | 179,584                                   | 7,012  | 0  | 313,813                                       | 0   |
| Johns Manville Corp                                     | Cleburne         | TX    | 6            | 0                                | 17,678                            | 0  | 0   | 0                               | 0                                | 0   | 280,186                                   | 0  | 9,283                                      | 307,147                                       | 0   |
| Certainteed Corp Mountaintop Facility                   | Mountain Top     | PA    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 226,997                                   | 78,240   | 0  | 305,237                                       | 0   |
| Osram Sylvania Products Inc                             | Exeter           | NH    | 3            | 0                                | 0                                 | 0  | 0   | 29,244                          | 275,119                          | 0   | 37  | 0  | 0  | 304,400                                       | 0   |
| Owens Corning - Amarillo                                | Amarillo         | TX    | 3            | 0                                | 0                                 | 0  | 0   | 31,945                          | 0                                | 0   | 269,551                                   | 0  | 0  | 301,496                                       | 0   |
| Boral Bricks Inc. - Bessemer Plant 6                    | Bessemer         | AL    | 3            | 0                                | 0                                 | 0  | 0   | 277,677                         | 0                                | 1,374   | 7,615                                     | 1,049  | 0  | 287,715                                       | 0   |
| Acme Brick Co - Bennett Plant                           | Millsap          | TX    | 4            | 30,444                           | 0                                 | 0  | 0   | 215,714                         | 0                                | 0   | 39,600                                    | 0  | 0  | 285,758                                       | 0   |
| Usg Interiors   | Red Wing         | MN    | 1            | 0                                | 0                                 | 0  | 0   | 280,891                         | 0                                | 0   | 845                                       | 0  | 0  | 281,736                                       | 0   |
| Owens Corning   | Feura Bush       | NY    | 3            | 1,958                            | 0                                 | 0  | 0   | 62,738                          | 0                                | 0   | 214,777                                   | 705  | 0  | 280,178                                       | 0   |
| Thermafiber Inc   | Wabash           | IN    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 278,779                                   | 0  | 0  | 278,779                                       | 0   |
| Knauf Insulation  | Shelbyville      | IN    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 807                              | 0   | 197,711                                   | 79,971   | 0  | 278,488                                       | 0   |
| Johns Manville Plant 2                                  | Defiance         | OH    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 10,032                           | 0   | 262,115                                   | 1,219  | 31   | 273,397                                       | 0   |
| Pine Hall Brick Co Inc                                  | Madison          | NC    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 266,329                                   | 0  | 0  | 266,329                                       | 0   |
| AGY Aiken LLC   | Aiken            | SC    | 3            | 0                                | 0                                 | 0  | 0   | 11,314                          | 1,201                            | 0   | 243,026                                   | 0  | 8,568                                      | 264,109                                       | 0   |
| Sloss Mineral Fibers Div                                | Birmingham       | AL    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 260,000                                   | 0  | 0  | 260,000                                       | 0   |
| Automotive Components Holdings,LLC-Tulsa Glass Plant    | Tulsa            | OK    | 4            | 0                                | 237,376                           | 0  | 0   | 0                               | 0                                | 0   | 4,086                                     | 16,387   | 828  | 258,677                                       | 0   |
| Engineered Glass Products LLC                           | Chicago          | IL    | 1            | 0                                | 0                                 | 0  | 380   | 239,303                         | 0                                | 0   | 16,388                                    | 0  | 0  | 256,071                                       | 0   |
| Hanson Structural Precast Midwest                       | Maple Grove      | MN    | 2            | 254,166                          | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 254,166                                       | 0   |
| Owens Corning Santa Clara Plant                         | Santa Clara      | CA    | 4            | 64,741                           | 0                                 | 0  | 0   | 17,953                          | 0                                | 0   | 166,003                                   | 4,971  | 0  | 253,668                                       | 0   |
| Corning Inc   | Harrodsburg      | KY    | 3            | 93,434                           | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 2,050                                     | 155,134  | 1,460                                      | 252,078                                       | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.  
Data are from TRI Form R Section 8.

## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Cement (NAICS 32731)

| Facility  | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Buzzi Unicem USA - Greencastle Plant                | Greencastle    | IN    | 22           | 0                                | 57,500                            | 81,422,150                                       | 3,302,320   | 3,655,690                       | 164,480                          | 40,370  | 59,738                                    | 0  | 7,830                                      | 88,710,078                                    | 0   |
| Keystone Cement Co                                  | Bath           | PA    | 56           | 0                                | 0                                 | 44,195,289                                       | 0   | 0                               | 25,414                           | 0   | 37,428                                    | 0  | 238  | 44,258,368                                    | 0   |
| Lafarge NA (Including Systech Env. Corp.)           | Paulding       | OH    | 19           | 0                                | 0                                 | 41,243,000                                       | 896,780   | 46                              | 3,355                            | 36,020  | 60,585                                    | 0  | 244  | 42,240,029                                    | 0   |
| Giant Cement Co                                     | Harleyville    | SC    | 61           | 0                                | 0                                 | 36,089,440                                       | 0   | 0                               | 263,885                          | 0   | 3,906                                     | 192,169  | 8,534                                      | 36,557,934                                    | 0   |
| Lafarge Midwest Inc. (Incl'd Systech Environmental) | Fredonia       | KS    | 27           | 0                                | 0                                 | 27,548,000                                       | 187,750   | 12,730                          | 0                                | 79,015  | 60,701                                    | 3,985  | 9,028                                      | 27,901,209                                    | 0   |
| Holcim (US) Inc - Artesia Plant                     | Artesia        | MS    | 39           | 0                                | 0                                 | 25,746,369                                       | 755,526   | 0                               | 0                                | 4,969   | 80,049                                    | 0  | 0  | 26,586,913                                    | 0   |
| Essroc Cement Corp                                  | Logansport     | IN    | 41           | 0                                | 0                                 | 26,198,189                                       | 0   | 0                               | 0                                | 91,633  | 134,325                                   | 0  | 0  | 26,424,147                                    | 0   |
| Ash Grove Cement Co                                 | Foreman        | AR    | 41           | 0                                | 0                                 | 14,990,200                                       | 0   | 0                               | 0                                | 42,104  | 463,760                                   | 0  | 0  | 15,496,064                                    | 0   |
| Continental Cement Co LLC                           | Hannibal       | MO    | 51           | 0                                | 20,434                            | 14,287,920                                       | 519,596   | 0                               | 3,558                            | 0   | 138,301                                   | 0  | 18,185                                     | 14,987,994                                    | 0   |
| Holcim (US) Inc Holly Hill Plant                    | Holly Hill     | SC    | 29           | 0                                | 0                                 | 12,901,452                                       | 11,976  | 0                               | 0                                | 8,304   | 261,074                                   | 0  | 5,589                                      | 13,188,395                                    | 0   |
| TXI Operations LP                                   | Midlothian     | TX    | 20           | 0                                | 0                                 | 8,173,916  | 0   | 0                               | 0                                | 310,368   | 525,474                                   | 0  | 0  | 9,009,758                                     | 0   |
| Holcim (US) Inc - Clarksville Plant                 | Clarksville    | MO    | 38           | 0                                | 0                                 | 7,020,600  | 141,273   | 0                               | 0                                | 322,035   | 348,423                                   | 0  | 3,265                                      | 7,835,596                                     | 0   |
| Ash Grove Cement Co                                 | Chanute        | KS    | 32           | 0                                | 10,250                            | 4,342,000  | 0   | 0                               | 0                                | 5,632   | 203,556                                   | 0  | 0  | 4,561,437                                     | 0   |
| Buzzi Unicem USA - Cape Girardeau                   | Cape Girardeau | MO    | 24           | 0                                | 3,000                             | 4,392,100  | 0   | 0                               | 0                                | 78,596  | 71,158                                    | 0  | 0  | 4,544,854                                     | 0   |
| TXI Operations LP - Hunter Cement Plant             | New Braunfels  | TX    | 9            | 0                                | 0                                 | 2,071,720  | 0   | 0                               | 0                                | 9,038   | 5,490                                     | 0  | 0  | 2,086,248                                     | 0   |
| Holcim (US) Inc. - Dundee Plant                     | Dundee         | MI    | 15           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 3,854   | 1,891,627                                 | 38   | 0  | 1,895,519                                     | 0   |
| Signal Mountain Cement Co dba Buzzi Unicem USA      | Chattanooga    | TN    | 10           | 1,648,216                        | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 37,061                                    | 0  | 236  | 1,685,513                                     | 0   |
| Lafarge Midwest Inc.                                | Alpena         | MI    | 9            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 281,056   | 559,527                                   | 0  | 0  | 840,583                                       | 0   |
| Holcim (US) Inc.                                    | Catskill       | NY    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 450   | 361,838                                   | 0  | 0  | 362,289                                       | 0   |
| California Portland Cement Co.Colton Plant          | Colton         | CA    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 307,763   | 385                                       | 0  | 0  | 308,148                                       | 0   |
| Lafarge Building Materials Inc.                     | Ravena         | NY    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 41,013  | 260,941                                   | 0  | 0  | 301,954                                       | 0   |
| Ash Grove Cement Co                                 | Louisville     | NE    | 8            | 0                                | 7,560                             | 0  | 0   | 0                               | 0                                | 0   | 244,208                                   | 0  | 0  | 251,768                                       | 0   |
| Ash Grove Texas L.P.                                | Midlothian     | TX    | 6            | 0                                | 70,059                            | 0  | 0   | 0                               | 0                                | 49,780  | 121,107                                   | 0  | 0  | 240,945                                       | 0   |
| Texas Lehigh Cement Co LP                           | Buda           | TX    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 238,371                                   | 0  | 0  | 238,371                                       | 0   |
| River Cement Co (dba Buzzi Unicem USA)              | Festus         | MO    | 9            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 51,654  | 181,931                                   | 0  | 0  | 233,585                                       | 0   |
| Cemex California Cement LLC                         | Victorville    | CA    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 221,789                                   | 0  | 0  | 221,789                                       | 0   |
| Lehigh Cement Co - Evansville                       | Fleetwood      | PA    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 217,760                                   | 0  | 0  | 217,760                                       | 0   |
| Holcim (US) Inc Portland Plant                      | Florence       | CO    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 212,430                                   | 0  | 0  | 212,430                                       | 0   |
| Lafarge Midwest Inc Joppa Plant                     | Grand Chain    | IL    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 210,028                                   | 0  | 0  | 210,028                                       | 0   |
| Holcim (US) Inc                                     | Mason City     | IA    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 161,736                                   | 0  | 0  | 161,736                                       | 0   |
| Lafarge North America                               | Buffalo        | IA    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 1,200   | 140,041                                   | 0  | 0  | 141,241                                       | 0   |
| Buzzi Unicem USA Oglesby                            | Oglesby        | IL    | 5            | 0                                | 18,711                            | 0  | 0   | 0                               | 0                                | 1,923   | 90,389                                    | 0  | 0  | 111,023                                       | 0   |
| Lehigh Cement Co                                    | Leeds          | AL    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 106,203                                   | 0  | 0  | 106,203                                       | 0   |
| Cemex, Inc.   | Brooksville    | FL    | 7            | 0                                | 42,000                            | 0  | 0   | 0                               | 0                                | 0   | 40,532                                    | 0  | 0  | 82,532  | 0   |
| Buzzi Unicem Stockertown Plant                      | Stockertown    | PA    | 8            | 6,892                            | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 75,119                                    | 0  | 0  | 82,011  | 0   |
| Mitsubishi Cement Corp.                             | Lucerne Valley | CA    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 79,144                                    | 0  | 0  | 79,144  | 0   |
| GCC Dacotah   | Rapid City     | SD    | 8            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 67,673  | 8,069                                     | 0  | 0  | 75,742  | 0   |
| St Marys Cement Inc (US)                            | Charlevoix     | MI    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 37,051  | 38,212                                    | 0  | 0  | 75,262  | 0   |
| Holcim (US) Inc Devil's Slide Plant                 | Morgan         | UT    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 6,189   | 63,378                                    | 0  | 0  | 69,568  | 0   |
| Holcim (US) Inc - Ada Plant                         | Ada            | OK    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 26,270  | 42,703                                    | 0  | 0  | 68,973  | 0   |
| Mountain Cement Co                                  | Laramie        | WY    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 66,634                                    | 0  | 0  | 66,634  | 0   |
| Essroc Cement Corp                                  | Nazareth       | PA    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 62,189                                    | 0  | 0  | 62,189  | 0   |
| Roanoke Cement Co LLC                               | Troutville     | VA    | 7            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 1,386   | 50,244                                    | 0  | 0  | 51,630  | 0   |
| Cemex de Puerto Rico Inc                            | Ponce          | PR    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 50,333                                    | 0  | 0  | 50,333  | 0   |
| Cemex Inc. - Lyons Cement Plan T                    | Lyons          | CO    | 3            | 32,751                           | 0                                 | 0  | 0   | 0                               | 0                                | 16,163  | 389                                       | 0  | 0  | 49,302  | 0   |
| Hanson Permanente Cement                            | Cupertino      | CA    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 41,216                                    | 0  | 0  | 41,216  | 0   |
| Ash Grove Cement Co                                 | Clancy         | MT    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 40,679                                    | 0  | 7  | 40,685  | 0   |
| Holcim (Texas) LP                                   | Midlothian     | TX    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 39,125                                    | 0  | 0  | 39,125  | 0   |
| Lehigh Southwest Cement Co                          | Redding        | CA    | 7            | 0                                | 13,595                            | 0  | 0   | 0                               | 0                                | 0   | 24,420                                    | 0  | 0  | 38,015  | 0   |
| Armstrong Cement & Supply Corp                      | Cabot          | PA    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 37,457                                    | 0  | 0  | 37,457  | 0   |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Primary Metals (NAICS 331)

| Facility  | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| US Magnesium LLC                                      | Rowley         | UT    | 8            | 251,569,400                      | 0                                 | 0  | 0   | 36,749,768                      | 68                               | 0   | 4,575,714                                 | 0  | 19   | 292,894,969                                   | 0   |
| North American Stainless                              | Ghent          | KY    | 9            | 95,630,304                       | 5,170,832                         | 0  | 0   | 8,942,873                       | 0                                | 0   | 3,674,965                                 | 3,999,009  | 0  | 117,417,982                                   | 0   |
| Titanium Metals Corp                                  | Henderson      | NV    | 3            | 100,377,538                      | 0                                 | 0  | 0   | 872,651                         | 0                                | 0   | 7,538                                     | 0  | 0  | 101,257,727                                   | 0   |
| USS - Clairton Works                                  | Clairton       | PA    | 32           | 575,550                          | 0                                 | 75,300,000                                       | 0   | 14,825,290                      | 572,502                          | 0   | 3,513,356                                 | 39   | 8  | 94,786,744                                    | 75  |
| Hussey Copper Ltd.                                    | Leetsdale      | PA    | 3            | 85,270,000                       | 2,745,027                         | 0  | 0   | 0                               | 0                                | 0   | 45,868                                    | 0  | 1,100                                      | 88,061,995                                    | 0   |
| USS Gary Works  | Gary           | IN    | 46           | 20,427,783                       | 217,944                           | 37,860,000                                       | 3   | 5,326,387                       | 26,457                           | 8,353,183   | 2,288,369                                 | 192,897  | 512,543                                    | 75,205,566                                    | 688,743                                     |
| Revere Copper Products Inc.                           | Rome           | NY    | 2            | 71,627,696                       | 1,727,413                         | 0  | 0   | 0                               | 0                                | 0   | 13,587                                    | 0  | 0  | 73,368,696                                    | 0   |
| AK Steel Corp. (Rockport Works)                       | Rockport       | IN    | 9            | 3,236,400                        | 7,290                             | 0  | 0   | 29,215,809                      | 0                                | 0   | 24,135,428                                | 1,328,128  | 25,962                                     | 57,949,017                                    | 0   |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator | Hayden         | AZ    | 17           | 25,614,965                       | 1,569,057                         | 0  | 0   | 0                               | 0                                | 133,978   | 21,048,789                                | 222  | 0  | 48,367,011                                    | 0   |
| Salem Tube Inc.                                       | Greenville     | PA    | 4            | 48,000,000                       | 209,258                           | 0  | 0   | 0                               | 0                                | 0   | 123,049                                   | 0  | 0  | 48,332,307                                    | 0   |
| U.S. Steel Granite City Works                         | Granite City   | IL    | 40           | 5,736                            | 70,242                            | 29,606,200                                       | 126   | 8,827,619                       | 328                              | 6,061,846   | 559,004                                   | 1,899  | 5,183                                      | 45,138,183                                    | 0   |
| Alumax of South Carolina Inc                          | Goose Creek    | SC    | 11           | 1,839                            | 161,323                           | 0  | 0   | 36,680,942                      | 217                              | 0   | 1,093,310                                 | 28   | 28   | 37,937,688                                    | 0   |
| Nucor Steel   | Crawfordsville | IN    | 12           | 0                                | 0                                 | 0  | 0   | 2,370,233                       | 0                                | 0   | 14,968                                    | 34,912,371   | 357,110                                    | 37,654,682                                    | 0   |
| Doe Run Co Herculanum Smelter                         | Herculanum     | MO    | 10           | 24,615,654                       | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 9,625,869                                 | 252  | 1,230                                      | 34,243,005                                    | 0   |
| Exide Technologies                                    | Los Angeles    | CA    | 9            | 28,274,719                       | 3,322,412                         | 0  | 0   | 0                               | 0                                | 0   | 3,688                                     | 848,258  | 645  | 32,449,722                                    | 0   |
| Horsehead Corp Monaca Smelter                         | Monaca         | PA    | 14           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 750,740                                   | 28,898,156   | 44,646                                     | 29,693,542                                    | 0   |
| Alcoa Technical Center                                | Alcoa Center   | PA    | 2            | 29,553,075                       | 33,596                            | 0  | 0   | 9,730                           | 0                                | 0   | 1,351                                     | 8,408  | 0  | 29,606,160                                    | 0   |
| Sanders Lead Co Inc.                                  | Troy           | AL    | 7            | 23,662,640                       | 2,273,245                         | 0  | 0   | 0                               | 0                                | 3,157,150   | 9,814                                     | 0  | 154  | 29,103,003                                    | 0   |
| Alcoa Inc. - Warrick Operations                       | Newburgh       | IN    | 34           | 27,168                           | 986,071                           | 7,029,057  | 76,147  | 13,620,496                      | 31,149                           | 0   | 6,219,779                                 | 209,207  | 2,282                                      | 28,201,356                                    | 0   |
| Exide Technologies - Baton Rouge Smelter              | Baton Rouge    | LA    | 4            | 24,730,000                       | 870,700                           | 0  | 0   | 0                               | 0                                | 433,000   | 6,672                                     | 0  | 0  | 26,040,372                                    | 0   |
| Arcelormittal USA Inc                                 | East Chicago   | IN    | 24           | 0                                | 39,743                            | 0  | 0   | 190,000                         | 0                                | 0   | 201,737                                   | 6,038,103  | 19,532,866                                 | 26,002,448                                    | 0   |
| Nucor Steel-Berkeley                                  | Huger          | SC    | 13           | 0                                | 21,293,495                        | 0  | 0   | 67,978                          | 0                                | 0   | 9,905                                     | 4,294,627  | 0  | 25,666,005                                    | 0   |
| Cambridge-Lee Industries Reading Tube Div             | Reading        | PA    | 2            | 24,868,859                       | 7,639                             | 0  | 0   | 0                               | 0                                | 0   | 16,362                                    | 0  | 0  | 24,892,860                                    | 0   |
| TDY Industries Inc dba Wahchang                       | Albany         | OR    | 13           | 19,643,000                       | 0                                 | 0  | 0   | 1,408,927                       | 5,986                            | 0   | 1,538,330                                 | 8,695  | 110,220                                    | 22,715,158                                    | 0   |
| Steel Dynamics Inc                                    | Butler         | IN    | 14           | 173                              | 16,739                            | 0  | 0   | 0                               | 15,086                           | 0   | 609,042                                   | 21,947,824   | 838  | 22,589,702                                    | 1,427                                       |
| Nucor Steel - Arkansas                                | Blytheville    | AR    | 11           | 0                                | 18,384,101                        | 0  | 0   | 0                               | 0                                | 0   | 5,739                                     | 7,087  | 3,070,371                                  | 21,467,298                                    | 0   |
| Exide Technologies Reading Smelter Div                | Reading        | PA    | 7            | 17,498,026                       | 2,327,320                         | 0  | 0   | 0                               | 0                                | 0   | 4,082                                     | 398,093  | 1,143,517                                  | 21,371,038                                    | 0   |
| Encore Wire Corp                                      | Mc Kinney      | TX    | 5            | 19,180,465                       | 1,203,028                         | 0  | 0   | 0                               | 0                                | 0   | 8,932                                     | 5,972  | 82   | 20,398,479                                    | 0   |
| Cerro Flow Products Inc                               | Sauget         | IL    | 3            | 0                                | 19,958,192                        | 0  | 2,273   | 0                               | 0                                | 0   | 73,297                                    | 0  | 68   | 20,033,830                                    | 0   |
| Allegheny Ludlum Corp                                 | Vandergrift    | PA    | 8            | 13,099,267                       | 30,693                            | 0  | 0   | 5,654,600                       | 0                                | 0   | 425,533                                   | 387,359  | 16,737                                     | 19,614,189                                    | 0   |
| Fort Wayne Foundry Lima Rd.                           | Fort Wayne     | IN    | 7            | 19,444,438                       | 62,996                            | 0  | 0   | 0                               | 0                                | 0   | 43,917                                    | 2,478  | 0  | 19,553,829                                    | 0   |
| AK Steel-Butler Works                                 | Butler         | PA    | 11           | 0                                | 7,868,974                         | 0  | 0   | 4,400,977                       | 0                                | 0   | 3,888,897                                 | 2,695,440  | 17,512                                     | 18,871,800                                    | 0   |
| Chaparral Steel Midlothian LP                         | Midlothian     | TX    | 10           | 6,593,271                        | 11,106,118                        | 0  | 0   | 0                               | 0                                | 0   | 11,862                                    | 169,843  | 0  | 17,881,093                                    | 0   |
| Revere Smelting & Refining Corp                       | Middletown     | NY    | 5            | 4,285,668                        | 13,456,327                        | 0  | 0   | 0                               | 0                                | 0   | 813                                       | 13,844   | 86,304                                     | 17,842,956                                    | 0   |
| Severcor LLC  | Columbus       | MS    | 9            | 729,217                          | 15,641,299                        | 0  | 0   | 130,000                         | 0                                | 0   | 13,426                                    | 585,683  | 0  | 17,099,625                                    | 0   |
| Nucor Steel Decatur LLC                               | Trinity        | AL    | 6            | 0                                | 16,606,832                        | 0  | 0   | 0                               | 0                                | 0   | 65,797                                    | 132,871  | 10   | 16,805,510                                    | 1   |
| Kennecott Utah Copper Smelter & Refinery              | Magna          | UT    | 22           | 0                                | 0                                 | 0  | 0   | 1,250                           | 0                                | 0   | 15,737,123                                | 0  | 219,984                                    | 15,958,357                                    | 43,356                                      |
| Rea Magnet Wire Co                                    | Fort Wayne     | IN    | 11           | 0                                | 14,268,678                        | 0  | 19,152  | 1,246,085                       | 19,649                           | 0   | 28,721                                    | 0  | 4,674                                      | 15,586,958                                    | 0   |
| Nucor-Yamato Steel Co                                 | Blytheville    | AR    | 9            | 0                                | 11,401,182                        | 0  | 0   | 0                               | 0                                | 0   | 5,741                                     | 0  | 4,107,690                                  | 15,514,613                                    | 0   |
| National Copper Products                              | Dowagiac       | MI    | 1            | 15,455,548                       | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 519                                       | 0  | 19   | 15,456,086                                    | 0   |
| Nucor Steel Hertford County                           | Cofield        | NC    | 11           | 0                                | 1,563,223                         | 0  | 0   | 0                               | 138,259                          | 0   | 289,683                                   | 1,810,588  | 11,106,345                                 | 14,908,098                                    | 1   |
| Amrod Corp  | Newark         | NJ    | 1            | 14,902,673                       | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 5,025                                     | 0  | 13   | 14,907,711                                    | 0   |
| North Star Bluescope Steel LLC                        | Delta          | OH    | 6            | 0                                | 14,782,236                        | 0  | 0   | 0                               | 0                                | 0   | 56,378                                    | 0  | 10,552                                     | 14,849,166                                    | 0   |
| CMC Howell Metal Co                                   | New Market     | VA    | 1            | 14,168,583                       | 649,152                           | 0  | 0   | 0                               | 0                                | 0   | 27  | 0  | 563  | 14,818,325                                    | 0   |
| Alcoa Inc   | Rockdale       | TX    | 23           | 125,921                          | 31,619                            | 0  | 0   | 12,989,743                      | 98,227                           | 3,000   | 1,182,276                                 | 4,627  | 25   | 14,435,438                                    | 0   |
| Mayco Industries Inc                                  | Birmingham     | AL    | 1            | 13,505,804                       | 866,414                           | 0  | 0   | 0                               | 0                                | 0   | 12  | 0  | 0  | 14,372,230                                    | 623,616                                     |
| Exide Technologies                                    | Muncie         | IN    | 5            | 12,440,044                       | 1,147,790                         | 0  | 0   | 0                               | 0                                | 0   | 1,794                                     | 525,433  | 195,615                                    | 14,310,676                                    | 1,478                                       |
| GBC Metals LLC (D/B/A Olin Brass) - Casting Plant     | East Alton     | IL    | 8            | 0                                | 13,446,758                        | 0  | 0   | 0                               | 0                                | 0   | 89,884                                    | 699,792  | 25,739                                     | 14,262,173                                    | 0   |
| Oxess Group Inc Plant #202                            | Columbia City  | IN    | 3            | 13,559,741                       | 502,093                           | 0  | 0   | 0                               | 0                                | 0   | 11,961                                    | 28,671   | 178  | 14,102,644                                    | 0   |
| Luvata Ohio Inc DCP                                   | Delaware       | OH    | 1            | 9,624,567                        | 4,256,358                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 402  | 5  | 13,881,332                                    | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.  
Data are from TRI Form R Section 8.



## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Fabricated Metals (NAICS 332)

| Facility  | City          | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|---------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Lincoln Foodservice Products Inc.                         | Fort Wayne    | IN    | 3            | 40,600,000                       | 143,400                           | 0  | 0   | 0                               | 0                                | 0   | 133,400                                   | 0  | 0  | 40,876,800                                    | 0   |
| American Safety Razor Co.                                 | Knoxville     | TN    | 4            | 18,523,465                       | 187,460                           | 0  | 0   | 0                               | 31,730                           | 0   | 84,550                                    | 1,914  | 0  | 18,829,119                                    | 0   |
| U.S. Department of the Treasury U.S. Mint Denver          | Denver        | CO    | 4            | 0                                | 13,432,144                        | 0  | 0   | 0                               | 0                                | 0   | 95  | 16,718   | 95   | 13,449,053                                    | 0   |
| U.S. Department of the Treasury U.S. Mint at Philadelphia | Philadelphia  | PA    | 5            | 0                                | 13,287,557                        | 0  | 0   | 0                               | 0                                | 0   | 0   | 722  | 38   | 13,288,318                                    | 0   |
| AY McDonald Manufacturing Co                              | Dubuque       | IA    | 3            | 9,875,574                        | 2,531,801                         | 0  | 0   | 0                               | 0                                | 0   | 5,108                                     | 0  | 13   | 12,412,496                                    | 0   |
| Federal Cartridge Co                                      | Anoka         | MN    | 9            | 0                                | 10,023,270                        | 0  | 0   | 6,828                           | 473,403                          | 0   | 77  | 40,389   | 704  | 10,544,671                                    | 0   |
| Brasscraft - Thomasville                                  | Thomasville   | NC    | 2            | 0                                | 10,314,098                        | 0  | 0   | 0                               | 0                                | 0   | 2   | 0  | 992  | 10,315,092                                    | 0   |
| Sloan Valve Co  | Franklin Park | IL    | 6            | 0                                | 10,021,218                        | 0  | 18,117  | 18,117                          | 0                                | 0   | 3,603                                     | 14,799   | 30,166                                     | 10,106,020                                    | 0   |
| Koyo Corp of USA  | Orangeburg    | SC    | 6            | 0                                | 6,309,892                         | 0  | 0   | 0                               | 0                                | 0   | 750                                       | 2,192,394  | 0  | 8,503,036                                     | 0   |
| Wyman-Gordon Forgings LP                                  | Houston       | TX    | 6            | 0                                | 8,392,108                         | 0  | 0   | 0                               | 0                                | 0   | 1,553                                     | 7,193  | 2,968                                      | 8,403,822                                     | 0   |
| Koyo Corp. of USA   | Blythewood    | SC    | 4            | 0                                | 8,065,049                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 215,113  | 0  | 8,280,162                                     | 0   |
| Marshall Brass Co   | Marshall      | MI    | 2            | 0                                | 8,045,933                         | 0  | 0   | 0                               | 0                                | 0   | 1   | 0  | 7,711                                      | 8,053,645                                     | 0   |
| Quality Metal Finishing Co                                | Byron         | IL    | 6            | 7,595,596                        | 1,224                             | 0  | 0   | 7,004                           | 27,060                           | 0   | 101,845                                   | 1,387  | 8,677                                      | 7,742,793                                     | 0   |
| Parker Hannifin Brass Products Div                        | Albion        | IN    | 3            | 5,993,182                        | 572,411                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 12   | 6,565,605                                     | 0   |
| Thomas Steel Strip Corp                                   | Warren        | OH    | 8            | 6,200,000                        | 79,040                            | 0  | 0   | 168,000                         | 0                                | 0   | 4,196                                     | 0  | 49   | 6,451,285                                     | 0   |
| Engineered Controls International Inc                     | Whitsett      | NC    | 4            | 0                                | 6,435,484                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 6,435,484                                     | 0   |
| Gichner Systems Group Inc                                 | Dallastown    | PA    | 3            | 6,200,000                        | 970                               | 0  | 13,700  | 0                               | 0                                | 0   | 60,100                                    | 0  | 28   | 6,274,798                                     | 0   |
| Kaba Iico Corp  | Rocky Mount   | NC    | 5            | 3,490,209                        | 2,608,482                         | 0  | 0   | 0                               | 0                                | 0   | 2,050                                     | 0  | 249  | 6,100,990                                     | 0   |
| Sumitomo Electric Wiring Systems Inc                      | Lebanon       | OH    | 1            | 0                                | 5,412,534                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 5,412,534                                     | 0   |
| Louisville Forge & Gear Works LLC                         | Georgetown    | KY    | 5            | 0                                | 4,445,439                         | 0  | 0   | 0                               | 0                                | 0   | 45  | 38,804   | 8  | 4,484,296                                     | 0   |
| Faxon Machining Inc                                       | Cincinnati    | OH    | 4            | 0                                | 4,435,932                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 4,435,932                                     | 0   |
| Remington Arms Co. Inc.                                   | Lonoke        | AR    | 11           | 0                                | 3,713,021                         | 0  | 0   | 67,759                          | 20,819                           | 0   | 53,675                                    | 9,047  | 368,515                                    | 4,232,836                                     | 0   |
| Conbraco Industries Inc.                                  | Pageland      | SC    | 2            | 0                                | 4,073,719                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 2,833  | 12   | 4,076,564                                     | 0   |
| BWX Technologies Inc                                      | Lynchburg     | VA    | 7            | 11,024                           | 835,724                           | 0  | 0   | 1,687,592                       | 8,916                            | 0   | 1,491,551                                 | 289  | 10,197                                     | 4,045,294                                     | 0   |
| Roll Coater Inc   | Greenfield    | IN    | 10           | 0                                | 1,509                             | 0  | 78,909  | 3,593,863                       | 0                                | 0   | 339,823                                   | 16,066   | 230  | 4,030,400                                     | 0   |
| Ammunition Accessories Inc - Speer Operation              | Lewiston      | ID    | 3            | 3,395,784                        | 614,570                           | 0  | 0   | 0                               | 0                                | 0   | 40  | 0  | 873  | 4,011,267                                     | 0   |
| Seneca Foods Corp   | Baraboo       | WI    | 9            | 14,177                           | 2,744,889                         | 0  | 15,859  | 1,043,000                       | 11,096                           | 0   | 107,029                                   | 0  | 19,271                                     | 3,955,321                                     | 0   |
| Thyssenkrupp Crankshaft Co LLC                            | Danville      | IL    | 3            | 0                                | 3,631,642                         | 0  | 0   | 0                               | 0                                | 0   | 45  | 25   | 15   | 3,631,727                                     | 0   |
| American Safety Razor Inc                                 | Verona        | VA    | 3            | 3,300,000                        | 33,373                            | 0  | 0   | 0                               | 9,882                            | 0   | 159,104                                   | 25,170   | 0  | 3,527,529                                     | 0   |
| Mueller Co. - Plant #1                                    | Decatur       | IL    | 4            | 0                                | 3,440,006                         | 0  | 0   | 0                               | 0                                | 0   | 35  | 0  | 0  | 3,440,041                                     | 0   |
| Watts Regulator Chesnee                                   | Chesnee       | SC    | 2            | 0                                | 3,400,597                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 3,400,597                                     | 0   |
| Kwikset Corp.   | Denison       | TX    | 6            | 0                                | 3,180,150                         | 0  | 0   | 10,000                          | 0                                | 0   | 413                                       | 51,902   | 4,759                                      | 3,247,224                                     | 0   |
| Bekaert Corp  | Van Buren     | AR    | 3            | 0                                | 2,543,947                         | 0  | 0   | 603,264                         | 0                                | 0   | 20,663                                    | 30,206   | 24,758                                     | 3,222,837                                     | 0   |
| Sharon Coating LLC  | Sharon        | PA    | 5            | 0                                | 3,146,130                         | 0  | 0   | 0                               | 0                                | 0   | 10  | 765  | 0  | 3,146,906                                     | 0   |
| Wheatland Tube Co Chicago Div                             | Chicago       | IL    | 5            | 2,818,120                        | 127,287                           | 0  | 10,828  | 134,527                         | 0                                | 0   | 19,765                                    | 0  | 2,764                                      | 3,113,291                                     | 0   |
| Ball Metal Food Container Corp                            | Weirton       | WV    | 8            | 0                                | 0                                 | 0  | 415,522   | 2,528,000                       | 0                                | 0   | 130,500                                   | 0  | 0  | 3,074,022                                     | 0   |
| Anomatic Corp   | Newark        | OH    | 3            | 0                                | 171,112                           | 0  | 0   | 2,405,742                       | 485,062                          | 0   | 1,502                                     | 0  | 1,229                                      | 3,064,647                                     | 16  |
| Roll Coater Inc   | Hawesville    | KY    | 9            | 0                                | 14,753                            | 0  | 26,990  | 2,764,382                       | 0                                | 0   | 103,403                                   | 0  | 44,015                                     | 2,953,543                                     | 0   |
| V&M Star  | Youngstown    | OH    | 12           | 1,227                            | 2,660,793                         | 0  | 0   | 0                               | 0                                | 0   | 2,329                                     | 243,241  | 35,474                                     | 2,943,064                                     | 0   |
| Elkay Southern Manufacturing                              | Lumberton     | NC    | 7            | 0                                | 2,823,896                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 2,823,896                                     | 0   |
| Ellwood City Forge Corp                                   | Ellwood City  | PA    | 4            | 0                                | 2,780,094                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 770  | 0  | 2,780,864                                     | 0   |
| Grand Traverse Stamping                                   | Traverse City | MI    | 1            | 0                                | 2,714,862                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 50   | 5  | 2,714,917                                     | 0   |
| Parker Hannifin Corp                                      | Grantsburg    | WI    | 6            | 0                                | 2,689,362                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 10   | 2,689,372                                     | 0   |
| Metal Coaters   | Jackson       | MS    | 13           | 0                                | 0                                 | 0  | 522,036   | 1,697,822                       | 0                                | 0   | 129,759                                   | 0  | 311,554                                    | 2,661,171                                     | 0   |
| Lacks Trim Systems Inc - Air Lane Plant                   | Kentwood      | MI    | 8            | 1,338,402                        | 165,040                           | 0  | 0   | 641,494                         | 404,470                          | 0   | 46,983                                    | 13,282   | 750  | 2,610,421                                     | 0   |
| Regal Ware West Bend                                      | West Bend     | WI    | 5            | 0                                | 668,151                           | 0  | 0   | 0                               | 0                                | 0   | 20  | 1,914,000  | 0  | 2,582,171                                     | 0   |
| Ammunition Accessories Inc-CCI Operation                  | Lewiston      | ID    | 10           | 0                                | 2,323,006                         | 0  | 0   | 156,260                         | 14,483                           | 0   | 2,284                                     | 0  | 78,530                                     | 2,574,563                                     | 0   |
| Precoat Metals  | Granite City  | IL    | 15           | 0                                | 0                                 | 758,205  | 32,712  | 1,684,898                       | 0                                | 0   | 40,041                                    | 45,065   | 8,841                                      | 2,569,762                                     | 0   |
| Head, Inc.  | South Elgin   | IL    | 3            | 0                                | 2,486,000                         | 0  | 0   | 0                               | 5,000                            | 0   | 9,300                                     | 0  | 0  | 2,500,300                                     | 0   |
| Crown Food Packaging                                      | Toledo        | OH    | 11           | 0                                | 0                                 | 0  | 0   | 2,192,457                       | 0                                | 0   | 83,607                                    | 0  | 3,200                                      | 2,279,264                                     | 0   |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Machinery (NAICS 333)

| Facility  | City          | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|---------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Parker Hannifin Brass Products Div                        | Otsego        | MI    | 2            | 0                                | 9,361,864                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 118  | 9,361,982                                     | 0   |
| Centrilift Cable Plant                                    | Claremore     | OK    | 5            | 0                                | 6,124,424                         | 0  | 0   | 0                               | 0                                | 0   | 18  | 0  | 5  | 6,124,447                                     | 0   |
| Parker Hannifin Brass Products Div                        | Lakeview      | MI    | 2            | 0                                | 4,286,385                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 140  | 4,286,525                                     | 0   |
| Snow Metal Products Facility (SMPF)                       | Solon         | OH    | 8            | 0                                | 2,834,518                         | 0  | 0   | 263,773                         | 112                              | 0   | 167                                       | 366  | 303,841                                    | 3,402,777                                     | 0   |
| GE Transportation - Grove City Plant                      | Grove City    | PA    | 5            | 0                                | 3,014,019                         | 0  | 0   | 0                               | 67                               | 0   | 9,318                                     | 1,922  | 13   | 3,025,339                                     | 0   |
| Luvata Grenada LLC  | Grenada       | MS    | 2            | 0                                | 2,701,516                         | 0  | 0   | 0                               | 0                                | 0   | 5   | 0  | 5  | 2,701,526                                     | 0   |
| Agco Corp   | Hesston       | KS    | 7            | 0                                | 1,809,623                         | 0  | 0   | 0                               | 0                                | 0   | 499                                       | 8  | 0  | 1,810,130                                     | 0   |
| Tyco Fire & Building Products                             | Lubbock       | TX    | 3            | 0                                | 1,560,735                         | 0  | 0   | 0                               | 0                                | 0   | 334                                       | 4,884  | 3,644                                      | 1,569,597                                     | 0   |
| Xerox Corp  | Webster       | NY    | 5            | 890,000                          | 553,200                           | 0  | 46,210  | 27,000                          | 6,979                            | 0   | 36,140                                    | 0  | 0  | 1,559,529                                     | 0   |
| Lincoln Electric Co                                       | Euclid        | OH    | 12           | 0                                | 8,094                             | 0  | 0   | 297,608                         | 1,587                            | 0   | 18,635                                    | 1,157,319  | 59,106                                     | 1,542,349                                     | 0   |
| Carrier Corp  | Indianapolis  | IN    | 5            | 0                                | 1,508,704                         | 0  | 0   | 0                               | 0                                | 0   | 1   | 0  | 60   | 1,508,765                                     | 1   |
| United Technologies - Carrier                             | Collierville  | TN    | 6            | 91,000                           | 1,375,600                         | 0  | 0   | 0                               | 0                                | 0   | 7,534                                     | 0  | 4,815                                      | 1,478,949                                     | 0   |
| ITT Goulds Pumps  | Ashland       | PA    | 4            | 1,027,378                        | 1,010                             | 0  | 0   | 0                               | 0                                | 0   | 1,272                                     | 412,700  | 0  | 1,442,360                                     | 0   |
| Halliburton Energy Services - Duncan Manufacturing Center | Duncan        | OK    | 6            | 0                                | 1,423,832                         | 0  | 0   | 0                               | 0                                | 0   | 122                                       | 0  | 7  | 1,423,961                                     | 0   |
| Lindsay Manufacturing Co                                  | Lindsay       | NE    | 4            | 0                                | 1,304,043                         | 0  | 0   | 0                               | 0                                | 0   | 11,043                                    | 6,382  | 0  | 1,321,467                                     | 0   |
| Evertz Technology Services                                | Middletown    | OH    | 4            | 0                                | 1,288,245                         | 0  | 0   | 0                               | 0                                | 0   | 3,703                                     | 0  | 0  | 1,291,948                                     | 0   |
| Viking Corp   | Hastings      | MI    | 3            | 0                                | 1,243,867                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 88   | 11   | 1,243,955                                     | 0   |
| Bernard Welding   | Beecher       | IL    | 2            | 0                                | 1,234,462                         | 0  | 0   | 0                               | 0                                | 0   | 1   | 0  | 1  | 1,234,464                                     | 0   |
| Letourneau Technologies Inc.                              | Longview      | TX    | 10           | 830,964                          | 208,309                           | 0  | 0   | 0                               | 0                                | 0   | 43,063                                    | 37,824   | 0  | 1,120,160                                     | 0   |
| Goodman Manufacturing Co - Cooling                        | Houston       | TX    | 3            | 119,630                          | 978,834                           | 0  | 0   | 0                               | 0                                | 0   | 15,408                                    | 0  | 0  | 1,113,872                                     | 0   |
| Ross Mould Inc.   | Washington    | PA    | 6            | 0                                | 1,046,315                         | 0  | 0   | 0                               | 0                                | 0   | 465                                       | 0  | 0  | 1,046,780                                     | 0   |
| Cuno Inc  | Meriden       | CT    | 2            | 0                                | 0                                 | 0  | 0   | 845,000                         | 156,400                          | 0   | 8,000                                     | 0  | 0  | 1,009,400                                     | 0   |
| Precision Pulley & Idler Inc                              | Pella         | IA    | 7            | 0                                | 942,053                           | 0  | 0   | 0                               | 0                                | 0   | 13,749                                    | 50,400   | 0  | 1,006,202                                     | 0   |
| CNH America LLC   | Fargo         | ND    | 6            | 0                                | 997,700                           | 0  | 0   | 0                               | 100                              | 0   | 1,038                                     | 1,118  | 0  | 999,956                                       | 0   |
| McQuay International                                      | Faribault     | MN    | 7            | 0                                | 997,326                           | 0  | 0   | 0                               | 0                                | 0   | 292                                       | 0  | 0  | 997,618                                       | 0   |
| Trane Columbia  | Columbia      | SC    | 2            | 0                                | 943,000                           | 0  | 0   | 0                               | 0                                | 0   | 20  | 5  | 27   | 943,052                                       | 0   |
| Halliburton Energy Services - Carrollton Mfg & Technology | Carrollton    | TX    | 4            | 0                                | 922,893                           | 0  | 0   | 0                               | 0                                | 0   | 364                                       | 0  | 33   | 923,290                                       | 0   |
| ESAB Welding & Cutting Products                           | Florence      | SC    | 3            | 0                                | 884,045                           | 0  | 0   | 12,896                          | 0                                | 0   | 258                                       | 0  | 0  | 897,199                                       | 0   |
| Citizens Gas & Coke Utility - Manufacturing Divisions     | Indianapolis  | IN    | 27           | 233,022                          | 10,032                            | 0  | 95,903  | 402,129                         | 12,267                           | 0   | 58,728                                    | 422  | 57,556                                     | 870,059                                       | 0   |
| Luvata Grenada LLC CCP                                    | Grenada       | MS    | 2            | 0                                | 761,850                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 45   | 761,895                                       | 0   |
| Lennox Industries Inc.                                    | Stuttgart     | AR    | 2            | 0                                | 717,899                           | 0  | 0   | 0                               | 0                                | 0   | 14,367                                    | 342  | 0  | 732,608                                       | 0   |
| CTB, Inc.   | Midford       | IN    | 6            | 0                                | 717,421                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 717,421                                       | 0   |
| Flinchbaugh Engineering Inc.                              | York          | PA    | 5            | 0                                | 676,187                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 1,740  | 0  | 677,927                                       | 0   |
| Rheem Manufacturing Co                                    | Milledgeville | GA    | 2            | 0                                | 545,000                           | 0  | 0   | 0                               | 0                                | 0   | 132,000                                   | 20   | 3  | 677,023                                       | 0   |
| Trane Co  | Pueblo        | CO    | 5            | 0                                | 671,000                           | 0  | 0   | 0                               | 0                                | 0   | 5,464                                     | 492  | 2  | 676,958                                       | 0   |
| SPX Process Equipment                                     | Delavan       | WI    | 2            | 0                                | 645,472                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 8  | 11   | 645,491                                       | 0   |
| ITT Corp Residential & Commercial Water-Morton Grove      | Morton Grove  | IL    | 4            | 0                                | 641,081                           | 0  | 0   | 0                               | 0                                | 0   | 80  | 0  | 0  | 641,161                                       | 0   |
| GKN Armstrong Wheels Inc                                  | Armstrong     | IA    | 8            | 70,810                           | 548,395                           | 0  | 0   | 0                               | 0                                | 0   | 12,708                                    | 0  | 0  | 631,913                                       | 0   |
| Hydranautics  | San Diego     | CA    | 1            | 0                                | 0                                 | 0  | 12,775  | 0                               | 615,626                          | 0   | 425                                       | 0  | 0  | 628,826                                       | 0   |
| Johnson Crushers International Inc.                       | Eugene        | OR    | 6            | 25                               | 601,052                           | 0  | 0   | 0                               | 0                                | 0   | 10,425                                    | 0  | 14,363                                     | 625,865                                       | 0   |
| Nov Rig Solutions West Little York                        | Houston       | TX    | 4            | 0                                | 600,516                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 600,516                                       | 0   |
| GKN Armstrong Wheels Inc.                                 | Estherville   | IA    | 8            | 46,633                           | 536,590                           | 0  | 0   | 0                               | 0                                | 0   | 9,128                                     | 0  | 0  | 592,351                                       | 0   |
| Thermal Dynamics Corp                                     | West Lebanon  | NH    | 2            | 0                                | 582,895                           | 0  | 0   | 0                               | 0                                | 0   | 21  | 0  | 0  | 582,916                                       | 0   |
| Emerson Power Transmission Corp Gearco                    | Maysville     | KY    | 5            | 0                                | 560,529                           | 0  | 0   | 0                               | 0                                | 0   | 20  | 0  | 410  | 560,959                                       | 0   |
| Trane   | Clarksville   | TN    | 7            | 0                                | 466,171                           | 0  | 0   | 0                               | 0                                | 0   | 92,373                                    | 9  | 58   | 558,612                                       | 0   |
| Dril-Quip Inc   | Houston       | TX    | 6            | 0                                | 543,837                           | 0  | 0   | 0                               | 0                                | 0   | 12,337                                    | 0  | 0  | 556,174                                       | 0   |
| Urschel Laboratories Inc.                                 | Valparaiso    | IN    | 4            | 116,437                          | 376,492                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 42,925   | 86   | 535,939                                       | 0   |
| Lennox Industries Inc                                     | Marshalltown  | IA    | 4            | 0                                | 531,199                           | 0  | 0   | 0                               | 0                                | 0   | 1,753                                     | 432  | 14   | 533,398                                       | 0   |
| Carrier Corp  | Tyler         | TX    | 2            | 130,190                          | 398,395                           | 0  | 0   | 0                               | 0                                | 0   | 2,839                                     | 255  | 0  | 531,679                                       | 0   |
| Andritz, Inc.   | Muncy         | PA    | 8            | 96,596                           | 338,195                           | 0  | 0   | 0                               | 0                                | 0   | 8,231                                     | 83,967   | 0  | 526,989                                       | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.  
Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Computers/Electronic Products (NAICS 334)

| Facility  | City              | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Production Products Co                          | East Syracuse     | NY    | 3            | 0                                | 5,810,266                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 1,003                                      | 5,811,269                                     | 0   |
| Andrew Corp                                     | Joliet            | IL    | 2            | 0                                | 4,918,367                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 54   | 4,918,421                                     | 0   |
| Kemet Electronics Corp                          | Simpsonville      | SC    | 2            | 2,459,352                        | 0                                 | 0  | 2,098,568   | 0                               | 336,832                          | 0   | 4,155                                     | 0  | 0  | 4,898,907                                     | 0   |
| Molex Inc                                       | Lincoln           | NE    | 3            | 8,482                            | 4,724,928                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 3,142  | 43   | 4,736,595                                     | 0   |
| International Rectifier Hexfet America Facility | Temecula          | CA    | 7            | 0                                | 8,286                             | 0  | 0   | 3,529,645                       | 0                                | 0   | 8,739                                     | 0  | 143,437                                    | 3,690,107                                     | 0   |
| Arora Technologies Inc                          | Huntsville        | AL    | 3            | 0                                | 0                                 | 0  | 0   | 1,381,299                       | 1,727,856                        | 0   | 44,706                                    | 0  | 0  | 3,153,861                                     | 0   |
| IBM Corp  | Hopewell Junction | NY    | 15           | 0                                | 38,038                            | 0  | 442,275   | 1,554,959                       | 1,028                            | 0   | 1,074,662                                 | 0  | 22,249                                     | 3,133,211                                     | 0   |
| Amphenol Corp                                   | Sidney            | NY    | 12           | 0                                | 237,903                           | 0  | 0   | 879,993                         | 6,940                            | 0   | 1,196,670                                 | 7,099  | 92   | 2,328,697                                     | 0   |
| Seh-America Inc                                 | Vancouver         | WA    | 5            | 0                                | 0                                 | 0  | 0   | 1,417,529                       | 874,117                          | 0   | 2,441                                     | 0  | 0  | 2,294,087                                     | 0   |
| Texas Instruments Inc                           | Dallas            | TX    | 9            | 0                                | 2,629                             | 0  | 611,844   | 1,163,462                       | 339,295                          | 0   | 23,652                                    | 0  | 44,880                                     | 2,185,762                                     | 0   |
| Sumco Southwest Corp                            | Phoenix           | AZ    | 4            | 0                                | 22,371                            | 0  | 0   | 1,116,327                       | 880,586                          | 0   | 4,943                                     | 0  | 0  | 2,024,227                                     | 0   |
| Freescale Semiconductor - Ed Bluestein Facility | Austin            | TX    | 7            | 0                                | 0                                 | 0  | 223,899   | 1,439,725                       | 255,532                          | 0   | 13,014                                    | 0  | 0  | 1,932,170                                     | 0   |
| Molex TBO Inc                                   | Saint Petersburg  | FL    | 2            | 0                                | 1,923,843                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 20   | 2,012                                      | 1,925,875                                     | 0   |
| Siltronic Corp.                                 | Portland          | OR    | 4            | 0                                | 36,878                            | 0  | 0   | 1,244,851                       | 1,235                            | 0   | 635,958                                   | 3  | 1,158                                      | 1,920,083                                     | 0   |
| Sony Electronics Inc.                           | Dothan            | AL    | 4            | 1,515,382                        | 282,310                           | 0  | 24,462  | 0                               | 1                                | 0   | 74,820                                    | 16,886   | 6  | 1,913,866                                     | 445   |
| Intel Corp - Ronier Acres Campus                | Hillsboro         | OR    | 9            | 0                                | 681,639                           | 0  | 0   | 397,702                         | 809,188                          | 0   | 5,488                                     | 0  | 241  | 1,894,259                                     | 0   |
| Molex Little Rock Connector                     | Maumelle          | AR    | 6            | 0                                | 1,654,427                         | 0  | 0   | 0                               | 0                                | 0   | 22  | 20   | 72,914                                     | 1,727,383                                     | 0   |
| Qimonda   | Sandston          | VA    | 5            | 0                                | 0                                 | 0  | 0   | 413,938                         | 1,028,528                        | 0   | 69,021                                    | 0  | 0  | 1,511,487                                     | 0   |
| Sumco Phoenix Corp - Cincinnati                 | Maineville        | OH    | 5            | 0                                | 0                                 | 0  | 0   | 1,170,000                       | 325,434                          | 0   | 679                                       | 0  | 56   | 1,496,169                                     | 1,320                                       |
| St Microelectronics Inc.                        | Carrollton        | TX    | 7            | 0                                | 0                                 | 0  | 43,646  | 1,316,651                       | 109,681                          | 0   | 11,206                                    | 0  | 0  | 1,481,184                                     | 0   |
| Stmicroelectronics                              | Phoenix           | AZ    | 5            | 0                                | 0                                 | 0  | 0   | 1,441,945                       | 2,733                            | 0   | 28,389                                    | 0  | 0  | 1,473,067                                     | 0   |
| Isola USA Corp                                  | Ridgeway          | SC    | 3            | 0                                | 397,875                           | 506,540  | 38,559  | 506,540                         | 0                                | 0   | 7,359                                     | 378  | 0  | 1,457,251                                     | 0   |
| MEMC Electronic Materials Inc                   | Saint Peters      | MO    | 6            | 0                                | 0                                 | 0  | 0   | 893,494                         | 507,060                          | 0   | 19,590                                    | 0  | 0  | 1,420,144                                     | 0   |
| Andrew Corp                                     | Orland Park       | IL    | 2            | 0                                | 1,404,672                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 4  | 36   | 1,404,712                                     | 0   |
| Hitachi Global Storage Technologies Inc         | San Jose          | CA    | 1            | 0                                | 1,361,431                         | 0  | 0   | 14,216                          | 6,900                            | 0   | 864                                       | 0  | 0  | 1,383,411                                     | 0   |
| IBM Corp  | Endicott          | NY    | 3            | 0                                | 1,363,364                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 6  | 1,363,370                                     | 0   |
| Rogers Corp High Frequency Products             | Chandler          | AZ    | 3            | 0                                | 625,229                           | 0  | 0   | 612,385                         | 81,200                           | 0   | 7,716                                     | 0  | 5  | 1,326,535                                     | 0   |
| Millipore Corp                                  | Bedford           | MA    | 2            | 630,334                          | 0                                 | 0  | 342,253   | 305,504                         | 631                              | 0   | 11,414                                    | 0  | 0  | 1,290,136                                     | 0   |
| Samsung Austin Semiconductor                    | Austin            | TX    | 8            | 0                                | 0                                 | 0  | 0   | 1,012,028                       | 238,059                          | 0   | 14,482                                    | 0  | 0  | 1,264,569                                     | 0   |
| Cree Inc  | Durham            | NC    | 5            | 0                                | 77,812                            | 0  | 132,882   | 987,131                         | 29,398                           | 0   | 12,070                                    | 0  | 4  | 1,239,297                                     | 0   |
| Freescale Semiconductor - Chandler              | Chandler          | AZ    | 9            | 0                                | 0                                 | 0  | 32,120  | 354,030                         | 690,930                          | 0   | 18,480                                    | 0  | 0  | 1,095,560                                     | 0   |
| Badger Meter Inc                                | Milwaukee         | WI    | 6            | 0                                | 1,054,629                         | 0  | 0   | 0                               | 0                                | 0   | 239                                       | 2,228  | 110  | 1,057,205                                     | 0   |
| FCI USA Inc Huntingdon County                   | Mount Union       | PA    | 4            | 0                                | 1,045,325                         | 0  | 0   | 2,521                           | 0                                | 0   | 156                                       | 241  | 1,622                                      | 1,049,865                                     | 0   |
| Endicott Interconnect Technologies Inc          | Endicott          | NY    | 8            | 408,451                          | 402,391                           | 0  | 2,296   | 108,126                         | 626                              | 0   | 8,474                                     | 2,771  | 10,290                                     | 943,426                                       | 0   |
| Micron Technology Inc                           | Boise             | ID    | 8            | 0                                | 10,500                            | 0  | 0   | 650,000                         | 190,863                          | 0   | 87,900                                    | 102  | 590  | 938,955                                       | 0   |
| Western Digital Corp                            | Fremont           | CA    | 1            | 0                                | 846,036                           | 0  | 0   | 58,823                          | 1,667                            | 0   | 223                                       | 0  | 0  | 906,749                                       | 0   |
| Intel Corp                                      | Chandler          | AZ    | 9            | 0                                | 224,751                           | 0  | 140,262   | 277,585                         | 246,512                          | 0   | 9,310                                     | 0  | 2,606                                      | 901,026                                       | 0   |
| Honeywell International Inc - Plant 1           | Freeport          | IL    | 3            | 0                                | 883,328                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 99   | 51   | 883,478                                       | 0   |
| Siemon Co                                       | Watertown         | CT    | 2            | 0                                | 872,584                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 9  | 872,593                                       | 0   |
| Multitek Flexible Circuits Inc                  | Northfield        | MN    | 6            | 0                                | 254,438                           | 0  | 119,030   | 435,501                         | 7,446                            | 0   | 45,956                                    | 0  | 5,942                                      | 868,313                                       | 0   |
| TTM Technologies Inc                            | Chippewa Falls    | WI    | 11           | 34,124                           | 533,941                           | 0  | 11,124  | 125,566                         | 114,143                          | 0   | 32,823                                    | 1  | 1,312                                      | 853,034                                       | 0   |
| IBM Corp  | Essex Junction    | VT    | 9            | 0                                | 83,203                            | 0  | 2,539   | 556,670                         | 7,798                            | 0   | 185,718                                   | 0  | 2,645                                      | 838,574                                       | 0   |
| Micron Technology Inc.                          | Manassas          | VA    | 5            | 0                                | 0                                 | 0  | 0   | 670,000                         | 140,200                          | 0   | 17,710                                    | 1,800  | 0  | 829,710                                       | 0   |
| Intel Corp                                      | Rio Rancho        | NM    | 9            | 0                                | 385,448                           | 0  | 5,685   | 263,061                         | 144,340                          | 0   | 17,728                                    | 0  | 3,590                                      | 819,851                                       | 0   |
| Denso Manufacturing Tennessee Inc.              | Maryville         | TN    | 9            | 0                                | 794,392                           | 0  | 1,437   | 13,820                          | 0                                | 0   | 9,043                                     | 0  | 140  | 818,832                                       | 0   |
| Avago Technologies Inc Fort Collins Colorado    | Fort Collins      | CO    | 3            | 560,900                          | 0                                 | 0  | 173,837   | 17,542                          | 21,107                           | 0   | 1,998                                     | 0  | 0  | 775,384                                       | 0   |
| Freescale Semiconductor Oak Hill Facility       | Austin            | TX    | 8            | 0                                | 0                                 | 0  | 37,750  | 223,821                         | 458,648                          | 0   | 2,573                                     | 0  | 0  | 722,792                                       | 0   |
| RF Micro Devices Fab 3                          | Greensboro        | NC    | 4            | 0                                | 149,000                           | 0  | 382,380   | 0                               | 1,401                            | 0   | 160,950                                   | 0  | 0  | 693,731                                       | 0   |
| Deutsch Co. ECD                                 | Oceanside         | CA    | 6            | 0                                | 77,063                            | 0  | 0   | 362,550                         | 0                                | 0   | 35  | 234,355  | 4,782                                      | 678,785                                       | 0   |
| ON Semiconductor SCI LLC                        | Phoenix           | AZ    | 5            | 0                                | 0                                 | 0  | 43,259  | 326,828                         | 252,208                          | 0   | 4,734                                     | 0  | 2,890                                      | 629,919                                       | 0   |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Electrical Equipment (NAICS 335)

| Facility   | City             | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Exide Technologies                                     | Bristol          | TN    | 5            | 19,511,033                       | 54,178,136                        | 0  | 0   | 0                               | 0                                | 0   | 1,451                                     | 186,343  | 132  | 73,877,095                                    | 54  |
| Exide Technologies                                     | Salina           | KS    | 3            | 21,219,245                       | 14,820,664                        | 0  | 0   | 0                               | 0                                | 0   | 6,715                                     | 66,924   | 66   | 36,113,614                                    | 0   |
| Energys Energy Products Inc (formerly Hawker Energy)   | Warrensburg      | MO    | 2            | 31,351,337                       | 4,517,123                         | 0  | 0   | 0                               | 710                              | 0   | 70  | 0  | 0  | 35,869,240                                    | 0   |
| Superior Battery Manufacturing Co Inc.                 | Russell Springs  | KY    | 2            | 967,951                          | 22,282,059                        | 0  | 0   | 0                               | 0                                | 0   | 135                                       | 0  | 0  | 23,250,145                                    | 0   |
| Exide Technologies                                     | Columbus         | GA    | 1            | 18,108,867                       | 2,097,052                         | 0  | 0   | 0                               | 0                                | 0   | 991                                       | 4,331  | 10   | 20,211,252                                    | 0   |
| General Cable Industries Inc.                          | Marion           | IN    | 6            | 14,115,096                       | 3,038,424                         | 0  | 0   | 0                               | 0                                | 0   | 1,875                                     | 14,518   | 25,048                                     | 17,194,961                                    | 0   |
| Exide Technologies                                     | Manchester       | IA    | 3            | 7,628,520                        | 5,947,739                         | 0  | 0   | 0                               | 0                                | 0   | 672                                       | 7,581  | 0  | 13,584,512                                    | 506   |
| Johnson Controls Battery Group Inc.                    | Holland          | OH    | 2            | 0                                | 10,613,510                        | 0  | 0   | 0                               | 0                                | 0   | 140                                       | 0  | 9  | 10,613,659                                    | 0   |
| Exide Technologies                                     | Kansas City      | KS    | 2            | 8,526,813                        | 465,872                           | 0  | 0   | 0                               | 0                                | 0   | 425                                       | 0  | 1,291                                      | 8,994,401                                     | 0   |
| Optima Batteries Inc.                                  | Aurora           | CO    | 1            | 0                                | 8,797,330                         | 0  | 0   | 0                               | 0                                | 0   | 217                                       | 0  | 4,170                                      | 8,801,717                                     | 0   |
| Rea Magnet Wire Co                                     | Lafayette        | IN    | 10           | 0                                | 5,997,500                         | 0  | 62,260  | 2,097,751                       | 3,701                            | 0   | 16,098                                    | 1,440  | 42   | 8,178,792                                     | 0   |
| Johnson Controls Battery Group Inc                     | Saint Joseph     | MO    | 3            | 0                                | 7,915,199                         | 0  | 0   | 0                               | 0                                | 0   | 314                                       | 10,918   | 4  | 7,926,435                                     | 0   |
| Northstar Battery Co LLC                               | Springfield      | MO    | 1            | 0                                | 7,785,799                         | 0  | 0   | 0                               | 0                                | 0   | 148                                       | 0  | 81,372                                     | 7,867,319                                     | 0   |
| Johnson Controls Battery Group Inc                     | Kernersville     | NC    | 3            | 0                                | 7,400,978                         | 0  | 0   | 0                               | 0                                | 0   | 160                                       | 163  | 4  | 7,401,305                                     | 0   |
| Johnson Controls Battery Group Inc.                    | Tampa            | FL    | 2            | 0                                | 5,654,851                         | 0  | 0   | 0                               | 0                                | 0   | 112                                       | 0  | 3  | 5,654,966                                     | 0   |
| Coleman Cable  | Waukegan         | IL    | 3            | 0                                | 5,091,309                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 633  | 0  | 5,091,942                                     | 0   |
| General Cable Corp                                     | Lawrenceburg     | KY    | 3            | 0                                | 4,529,880                         | 0  | 0   | 0                               | 0                                | 0   | 47  | 1,936  | 2  | 4,531,865                                     | 0   |
| C&D Technologies Standby Power Division-Keefe Facility | Milwaukee        | WI    | 1            | 0                                | 4,527,136                         | 0  | 0   | 0                               | 0                                | 0   | 156                                       | 0  | 22   | 4,527,314                                     | 0   |
| Johnson Controls                                       | Geneva           | IL    | 2            | 0                                | 4,106,748                         | 0  | 0   | 0                               | 0                                | 0   | 538                                       | 0  | 2  | 4,107,288                                     | 0   |
| Johnson Controls Battery Group Inc                     | Canby            | OR    | 2            | 0                                | 4,019,088                         | 0  | 0   | 0                               | 0                                | 0   | 78  | 1,578  | 1  | 4,020,745                                     | 0   |
| Yuasa Battery Inc.                                     | Laureldale       | PA    | 3            | 2,190,442                        | 1,758,924                         | 0  | 0   | 0                               | 0                                | 0   | 253                                       | 60   | 58,716                                     | 4,008,395                                     | 98  |
| Okonite Co Inc   | Richmond         | KY    | 4            | 0                                | 3,832,021                         | 0  | 0   | 0                               | 0                                | 0   | 166                                       | 9,607  | 0  | 3,841,794                                     | 0   |
| Johnson Controls Battery Group                         | Red Oak          | IA    | 1            | 0                                | 3,338,317                         | 0  | 0   | 0                               | 0                                | 0   | 92  | 0  | 0  | 3,338,409                                     | 0   |
| Energys  | Hays             | KS    | 3            | 821,375                          | 2,112,584                         | 0  | 0   | 0                               | 0                                | 0   | 30  | 1  | 9,041                                      | 2,943,031                                     | 0   |
| Johnson Controls Battery Group Inc.                    | Middletown       | DE    | 2            | 0                                | 2,927,932                         | 0  | 0   | 0                               | 0                                | 0   | 480                                       | 133  | 3  | 2,928,548                                     | 0   |
| General Cable Industries Inc.                          | Du Quoin         | IL    | 6            | 0                                | 2,797,365                         | 0  | 0   | 0                               | 7                                | 0   | 11,628                                    | 28,088   | 27,814                                     | 2,864,902                                     | 0   |
| Toshiba International Corp                             | Houston          | TX    | 7            | 0                                | 2,610,191                         | 0  | 0   | 0                               | 0                                | 0   | 52,751                                    | 0  | 0  | 2,662,942                                     | 0   |
| Rea Magnet Wire Co Inc.                                | Las Cruces       | NM    | 10           | 0                                | 1,126,658                         | 0  | 30,509  | 1,371,197                       | 2,681                            | 0   | 3,791                                     | 0  | 453  | 2,535,289                                     | 0   |
| Honeywell Cable Products                               | Pleasant Prairie | WI    | 4            | 0                                | 2,495,731                         | 0  | 0   | 0                               | 0                                | 0   | 834                                       | 0  | 0  | 2,496,565                                     | 0   |
| Toho Tenax America Inc.                                | Rockwood         | TN    | 3            | 0                                | 0                                 | 0  | 0   | 2,407,550                       | 0                                | 0   | 37,088                                    | 0  | 0  | 2,444,638                                     | 0   |
| Trojan Battery Co                                      | Lithonia         | GA    | 4            | 0                                | 2,136,219                         | 0  | 0   | 64,119                          | 0                                | 0   | 823                                       | 91,486   | 228  | 2,292,875                                     | 0   |
| Trojan Battery Co                                      | Santa Fe Springs | CA    | 3            | 0                                | 2,164,050                         | 0  | 0   | 0                               | 0                                | 0   | 66  | 17,484   | 41   | 2,181,640                                     | 0   |
| Square D Co  | Lincoln          | NE    | 4            | 0                                | 2,169,360                         | 0  | 0   | 0                               | 0                                | 0   | 1,088                                     | 0  | 11   | 2,170,459                                     | 0   |
| Exide Technologies                                     | Fort Smith       | AR    | 3            | 355,728                          | 1,771,637                         | 0  | 0   | 0                               | 0                                | 0   | 298                                       | 6,004  | 84   | 2,133,752                                     | 0   |
| Saft America Inc                                       | Valdosta         | GA    | 6            | 388,984                          | 415,519                           | 0  | 0   | 0                               | 1,179,329                        | 0   | 1,524                                     | 0  | 521  | 1,985,878                                     | 7   |
| Kerite Co  | Seymour          | CT    | 5            | 0                                | 1,910,749                         | 0  | 0   | 0                               | 0                                | 0   | 175                                       | 8,073  | 588  | 1,919,585                                     | 0   |
| C&D Technologies                                       | Attica           | IN    | 1            | 0                                | 1,894,203                         | 0  | 0   | 0                               | 0                                | 0   | 429                                       | 0  | 2,113                                      | 1,896,745                                     | 0   |
| CommScope Inc - Claremont NC Facility                  | Claremont        | NC    | 4            | 0                                | 1,820,445                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 1,820,445                                     | 0   |
| Nexans Inc (dba Berk-Tek)                              | New Holland      | PA    | 5            | 0                                | 1,779,840                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 10   | 1,779,850                                     | 0   |
| East Penn Manufacturing Co Inc Plant A-5               | Corydon          | IA    | 2            | 0                                | 1,678,033                         | 0  | 0   | 0                               | 0                                | 0   | 20  | 0  | 20   | 1,678,074                                     | 0   |
| Okonite Co Inc   | Orangeburg       | SC    | 5            | 0                                | 1,519,246                         | 0  | 0   | 0                               | 17,515                           | 0   | 196                                       | 42,049   | 995  | 1,580,001                                     | 0   |
| Phrysmian Power Cables & Systems USA LLC               | Abbeville        | SC    | 4            | 23,195                           | 1,542,685                         | 0  | 0   | 0                               | 1,800                            | 0   | 3,682                                     | 901  | 91   | 1,572,353                                     | 0   |
| Baldor Electric Co                                     | Fort Smith       | AR    | 2            | 0                                | 1,535,965                         | 0  | 2,338   | 0                               | 0                                | 0   | 16,510                                    | 0  | 0  | 1,554,813                                     | 0   |
| SGL Technic Inc. Polycarbon Div.                       | Valencia         | CA    | 2            | 0                                | 131,400                           | 0  | 0   | 1,262,567                       | 0                                | 0   | 0   | 0  | 73,906                                     | 1,467,873                                     | 0   |
| S&C Electric Co  | Chicago          | IL    | 10           | 0                                | 1,319,180                         | 0  | 118   | 5,097                           | 46,788                           | 0   | 11,280                                    | 11,256   | 17,869                                     | 1,411,589                                     | 0   |
| Fiamm Technologies Inc                                 | Waynesboro       | GA    | 1            | 0                                | 1,300,000                         | 0  | 0   | 0                               | 0                                | 0   | 67  | 0  | 3  | 1,300,070                                     | 0   |
| Cutler Hammer Electrical Co                            | Arecibo          | PR    | 6            | 0                                | 1,238,253                         | 0  | 0   | 30                              | 3,200                            | 0   | 14,953                                    | 0  | 263  | 1,256,699                                     | 0   |
| Cooper Bussmann Inc                                    | Ellisville       | MO    | 1            | 0                                | 1,208,136                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 72   | 1,208,208                                     | 0   |
| Leviton Manufacturing Southern Devices Div             | Morgantown       | NC    | 3            | 0                                | 1,159,750                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 10   | 1,159,760                                     | 0   |
| Coleman Cable - Texarkana Facility                     | Texarkana        | AR    | 3            | 0                                | 1,142,354                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 633  | 0  | 1,142,987                                     | 0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>. Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Transportation Equipment (NAICS 336)

| Facility  | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Toyota Motor Manufacturing Indiana Inc                    | Princeton      | IN    | 19           | 0                                | 23,738,787                        | 0  | 0   | 648,085                         | 138,062                          | 0   | 338,851                                   | 0  | 21,686                                     | 24,885,471                                    | 0   |
| Boeing Co Integrated Defense Systems Wichita Div          | Wichita        | KS    | 6            | 0                                | 21,502,170                        | 0  | 0   | 0                               | 0                                | 0   | 4,317                                     | 0  | 4,195                                      | 21,510,682                                    | 0   |
| Spirit Aerosystems Inc                                    | Wichita        | KS    | 16           | 0                                | 7,671,948                         | 0  | 291,830   | 520,000                         | 160,044                          | 0   | 683,224                                   | 125,526  | 4,386                                      | 9,456,958                                     | 0   |
| Dana Corp   | Elizabethtown  | KY    | 7            | 0                                | 7,972,173                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 13,831                                     | 7,986,004                                     | 0   |
| Goodrich Carbon Operations                                | Pueblo         | CO    | 7            | 0                                | 0                                 | 6,882,357  | 0   | 9,659                           | 1                                | 0   | 5,635                                     | 0  | 0  | 6,897,652                                     | 0   |
| Delphi Packard Electric Systems North River Road Facility | Warren         | OH    | 2            | 0                                | 5,163,536                         | 0  | 0   | 0                               | 0                                | 0   | 11  | 350  | 528  | 5,164,425                                     | 0   |
| Gibbs Die Casting Corp                                    | Henderson      | KY    | 7            | 1,226,000                        | 3,906,000                         | 0  | 0   | 0                               | 23,005                           | 0   | 1,987                                     | 0  | 558  | 5,157,550                                     | 0   |
| Hennessy Industries Inc Bada Div                          | Bowling Green  | KY    | 3            | 1,319,523                        | 2,964,595                         | 0  | 0   | 0                               | 0                                | 0   | 23  | 1  | 2  | 4,284,144                                     | 0   |
| Ford Motor Company--Kansas City Assembly Plant            | Claycomo       | MO    | 23           | 0                                | 1,105,710                         | 0  | 72,446  | 585,972                         | 154,500                          | 0   | 1,180,538                                 | 590  | 53,413                                     | 3,153,169                                     | 0   |
| Delphi Packard Electric Systems                           | Clinton        | MS    | 1            | 0                                | 3,019,556                         | 0  | 0   | 0                               | 0                                | 0   | 13  | 169  | 24   | 3,019,762                                     | 0   |
| ATK Launch Systems Promontory                             | Promontory     | UT    | 3            | 0                                | 0                                 | 0  | 0   | 964,790                         | 637                              | 126,437   | 1,822,055                                 | 81,687   | 0  | 2,995,606                                     | 0   |
| Lear Corp   | Traverse City  | MI    | 4            | 0                                | 2,786,467                         | 0  | 0   | 0                               | 0                                | 0   | 3,262                                     | 20   | 0  | 2,789,749                                     | 0   |
| Howmet Corp   | Rockaway       | NJ    | 8            | 580,690                          | 2,043,485                         | 0  | 0   | 473                             | 0                                | 0   | 2,170                                     | 58,387   | 1,926                                      | 2,687,131                                     | 0   |
| Tenneco Inc.  | Smithville     | TN    | 2            | 0                                | 2,375,176                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 64   | 0  | 2,375,240                                     | 2   |
| Tenneco Automotive  | Seward         | NE    | 3            | 0                                | 2,371,844                         | 0  | 0   | 0                               | 0                                | 0   | 1,574                                     | 0  | 0  | 2,373,418                                     | 0   |
| Advanced Bearing Materials LLC.                           | Greensburg     | IN    | 2            | 2,228,648                        | 9,520                             | 0  | 0   | 0                               | 0                                | 0   | 261                                       | 0  | 6  | 2,236,435                                     | 0   |
| GMC Truck Group Arlington Assembly Plant                  | Arlington      | TX    | 20           | 0                                | 670,044                           | 0  | 2,736   | 980,655                         | 85,000                           | 0   | 380,091                                   | 2,030  | 2,270                                      | 2,122,826                                     | 0   |
| Ford Motor Co Kentucky Truck Plant                        | Louisville     | KY    | 20           | 0                                | 776,641                           | 0  | 10,955  | 617,126                         | 183,800                          | 0   | 409,995                                   | 29,264   | 0  | 2,027,781                                     | 0   |
| Federal-Mogul Corp  | Blacksburg     | VA    | 7            | 7,185                            | 1,961,237                         | 0  | 0   | 0                               | 0                                | 0   | 1,002                                     | 0  | 44,359                                     | 2,013,783                                     | 0   |
| Bowling Green Metalforming                                | Bowling Green  | KY    | 5            | 0                                | 1,896,755                         | 0  | 0   | 0                               | 0                                | 0   | 1,367                                     | 9,600  | 744  | 1,908,466                                     | 0   |
| Tower Automotive Tool LLC                                 | Elkton         | MI    | 5            | 0                                | 1,868,825                         | 0  | 0   | 0                               | 0                                | 0   | 5   | 0  | 0  | 1,868,830                                     | 0   |
| Tenneco   | Litchfield     | MI    | 4            | 0                                | 1,858,800                         | 0  | 0   | 0                               | 0                                | 0   | 380                                       | 0  | 0  | 1,859,180                                     | 0   |
| Federal-Mogul V.S.P.                                      | Glasgow        | KY    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 10,755                                    | 1,833,700  | 0  | 1,844,455                                     | 0   |
| GKN Aerospace Chem-Tronics Inc.                           | El Cajon       | CA    | 7            | 0                                | 548                               | 0  | 0   | 1,112,500                       | 639,545                          | 0   | 10,045                                    | 5,230  | 79   | 1,767,947                                     | 0   |
| Toyota Motor Manufacturing Kentucky Inc                   | Georgetown     | KY    | 22           | 0                                | 330,841                           | 0  | 38,701  | 358,934                         | 402,448                          | 0   | 483,790                                   | 0  | 32,743                                     | 1,647,457                                     | 0   |
| Aisin USA Manufacturing Inc.                              | Seymour        | IN    | 5            | 0                                | 1,634,277                         | 0  | 0   | 10,037                          | 0                                | 0   | 83  | 0  | 0  | 1,644,397                                     | 0   |
| General Motors Corp Navo Pontiac Assembly Center          | Pontiac        | MI    | 18           | 0                                | 431,207                           | 0  | 26,120  | 106,321                         | 59,800                           | 0   | 965,760                                   | 7  | 6,900                                      | 1,596,114                                     | 0   |
| Eagle Bend Manufacturing                                  | Clinton        | TN    | 3            | 0                                | 1,539,879                         | 0  | 0   | 0                               | 0                                | 0   | 42  | 0  | 0  | 1,539,921                                     | 0   |
| NTN Driveshaft Inc  | Columbus       | IN    | 6            | 0                                | 1,508,168                         | 0  | 1,400   | 0                               | 0                                | 0   | 2,356                                     | 0  | 26,715                                     | 1,538,639                                     | 0   |
| Nissan NA Inc Smyrna Manufacturing Plant                  | Smyrna         | TN    | 26           | 0                                | 412,909                           | 0  | 42,274  | 48,141                          | 112,055                          | 0   | 809,082                                   | 67,988   | 1,499                                      | 1,493,948                                     | 0   |
| Freightliner LLC  | Gastonia       | NC    | 8            | 0                                | 1,483,313                         | 0  | 0   | 0                               | 0                                | 0   | 711                                       | 4,569  | 59   | 1,488,653                                     | 0   |
| Wabash National LP Main Plant                             | Lafayette      | IN    | 6            | 0                                | 1,434,711                         | 0  | 0   | 0                               | 8,043                            | 0   | 20,193                                    | 11,019   | 10   | 1,473,976                                     | 0   |
| GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly     | Kansas City    | KS    | 14           | 0                                | 820,571                           | 0  | 2,957   | 144,760                         | 16,600                           | 0   | 465,133                                   | 19,115   | 640  | 1,469,776                                     | 0   |
| Autoalliance International Inc                            | Flat Rock      | MI    | 19           | 0                                | 751,291                           | 0  | 11,365  | 82,885                          | 5,606                            | 0   | 602,693                                   | 300  | 788  | 1,454,928                                     | 0   |
| New United Motor Manufacturing Inc                        | Fremont        | CA    | 18           | 0                                | 418,788                           | 0  | 107,944   | 505,943                         | 73                               | 0   | 375,306                                   | 3  | 37,667                                     | 1,445,724                                     | 0   |
| General Electric Erie Plant Get                           | Erie           | PA    | 9            | 0                                | 1,323,500                         | 0  | 3,660   | 0                               | 0                                | 0   | 78,848                                    | 6,083  | 1,152                                      | 1,413,243                                     | 0   |
| Tenneco   | Ligonier       | IN    | 3            | 0                                | 1,367,785                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 262  | 1,368,047                                     | 0   |
| Ford Motor Co Dearborn Truck Plant                        | Dearborn       | MI    | 22           | 0                                | 176,403                           | 0  | 124,151   | 433,238                         | 229,600                          | 0   | 352,661                                   | 46,301   | 0  | 1,362,354                                     | 0   |
| Coupled Products LLC                                      | Upper Sandusky | OH    | 5            | 0                                | 1,345,647                         | 0  | 0   | 0                               | 0                                | 0   | 805                                       | 0  | 537  | 1,346,989                                     | 0   |
| Honda Manufacturing of Alabama LLC                        | Lincoln        | AL    | 20           | 0                                | 1,008,020                         | 0  | 27,930  | 82,062                          | 0                                | 0   | 106,508                                   | 0  | 115,078                                    | 1,339,598                                     | 0   |
| Chrysler Warren Truck Assembly Plant                      | Warren         | MI    | 20           | 0                                | 606,212                           | 0  | 21,054  | 19,032                          | 222,320                          | 0   | 329,909                                   | 131,376  | 670  | 1,330,573                                     | 0   |
| GM Truck Group Flint Assembly Plant Van Slyke Complex     | Flint          | MI    | 63           | 0                                | 354,597                           | 0  | 10,067  | 201,843                         | 51,330                           | 0   | 584,050                                   | 54,807   | 57,737                                     | 1,314,431                                     | 0   |
| Goodrich Corp AWB Carbon Operations Spokane               | Spokane        | WA    | 7            | 0                                | 902                               | 1,241,467  | 1,885   | 57,872                          | 0                                | 0   | 638                                       | 0  | 0  | 1,302,764                                     | 0   |
| Toyotetsu Mid America                                     | Owensboro      | KY    | 4            | 0                                | 1,284,196                         | 0  | 0   | 0                               | 0                                | 0   | 49  | 0  | 0  | 1,284,245                                     | 0   |
| Ford Louisville Assembly                                  | Louisville     | KY    | 21           | 0                                | 479,750                           | 0  | 12,647  | 281,130                         | 71,500                           | 0   | 395,142                                   | 31,368   | 2  | 1,271,539                                     | 0   |
| Elsa LLC  | Elwood         | IN    | 5            | 0                                | 1,245,286                         | 0  | 0   | 0                               | 0                                | 0   | 1,993                                     | 0  | 1  | 1,247,280                                     | 0   |
| GM Truck Group Fort Wayne Assembly                        | Roanoke        | IN    | 18           | 0                                | 174,314                           | 0  | 10,979  | 245,415                         | 121,800                          | 0   | 663,328                                   | 3,800  | 1,770                                      | 1,221,406                                     | 0   |
| Dynax America Corp  | Roanoke        | VA    | 4            | 0                                | 0                                 | 0  | 21,627  | 1,138,533                       | 205                              | 0   | 49,047                                    | 0  | 0  | 1,209,412                                     | 0   |
| Schrader-Bridgeport International                         | Altavista      | VA    | 2            | 0                                | 1,103,000                         | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 10   | 1,103,010                                     | 0   |
| Kokomo Transmission Plant                                 | Kokomo         | IN    | 11           | 0                                | 964,820                           | 0  | 0   | 3,400                           | 43,900                           | 0   | 15,731                                    | 64,193   | 6,009                                      | 1,098,053                                     | 0   |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Furniture (NAICS 337)

| Facility  | City           | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Syndicate Systems Inc                             | Middlebury     | IN    | 8            | 0                                | 4,433,532                         | 0  | 0   | 0                      | 56,970                           | 0   | 0   | 0  | 0  | 4,490,502                                     | 0   |
| Kraftmaid Cabinetry - Plant 3                     | Orwell         | OH    | 8            | 0                                | 27,465                            | 0  | 422,146   | 1,402,782              | 166,270                          | 0   | 14,169                                    | 0  | 0  | 2,032,832                                     | 0   |
| Wood-Mode Inc                                     | Kreamer        | PA    | 8            | 0                                | 0                                 | 0  | 92,055  | 724,216                | 0                                | 0   | 320,817                                   | 0  | 0  | 1,137,088                                     | 0   |
| American Woodmark Hardy County Plant              | Moorefield     | WV    | 6            | 0                                | 0                                 | 0  | 101,925   | 0                      | 0                                | 0   | 660,337                                   | 0  | 0  | 762,262                                       | 0   |
| Delfield Co                                       | Mount Pleasant | MI    | 5            | 0                                | 690,377                           | 0  | 0   | 0                      | 0                                | 0   | 40  | 1,150  | 0  | 691,566                                       | 0   |
| Kraftmaid Cabinetry - Plant 1                     | Middlefield    | OH    | 7            | 0                                | 0                                 | 0  | 211,099   | 445,281                | 23,302                           | 0   | 8,237                                     | 0  | 0  | 687,918                                       | 0   |
| Mill's Pride Pennsylvania                         | Sayre          | PA    | 3            | 0                                | 0                                 | 0  | 60,865  | 394,303                | 0                                | 0   | 8,051                                     | 0  | 0  | 463,219                                       | 0   |
| Masco Retail Cabinet Group LLC                    | Waverly        | OH    | 7            | 0                                | 53                                | 0  | 103,162   | 239,847                | 9,523                            | 0   | 15,558                                    | 8,344  | 46   | 376,533                                       | 0   |
| American Woodmark Corp                            | Gas City       | IN    | 6            | 107,370                          | 5,979                             | 0  | 55,551  | 0                      | 0                                | 0   | 177,798                                   | 28   | 0  | 346,725                                       | 0   |
| Ohio Frame Plant                                  | Jackson        | OH    | 4            | 4,288                            | 0                                 | 0  | 79,890  | 256,054                | 0                                | 0   | 2,056                                     | 0  | 0  | 342,288                                       | 0   |
| Berth Cabinet Manufacturing Inc Legacy Div        | Jesup          | IA    | 4            | 93,725                           | 0                                 | 0  | 23,570  | 0                      | 0                                | 0   | 205,663                                   | 0  | 0  | 322,958                                       | 0   |
| MBCI - Ferdinand Operation                        | Ferdinand      | IN    | 6            | 0                                | 0                                 | 0  | 19,624  | 133,015                | 0                                | 0   | 140,202                                   | 0  | 0  | 292,840                                       | 0   |
| Springs Window Fashions LLC                       | Middleton      | WI    | 6            | 0                                | 274,150                           | 0  | 0   | 0                      | 0                                | 0   | 58  | 177  | 762  | 275,147                                       | 0   |
| Huntwood Industries                               | Liberty Lake   | WA    | 6            | 0                                | 257,887                           | 0  | 0   | 0                      | 0                                | 0   | 3,031                                     | 0  | 0  | 260,918                                       | 0   |
| W W Wood Products Inc                             | Dudley         | MO    | 5            | 1,422                            | 0                                 | 0  | 0   | 116,124                | 12,323                           | 0   | 123,243                                   | 0  | 0  | 253,112                                       | 0   |
| Wellborn Cabinet Inc                              | Ashland        | AL    | 5            | 0                                | 0                                 | 0  | 28,611  | 0                      | 417                              | 0   | 213,259                                   | 1,666  | 0  | 243,953                                       | 0   |
| Vaughan-Bassett Furniture Co. Galax               | Galax          | VA    | 6            | 0                                | 2,169                             | 0  | 0   | 0                      | 0                                | 0   | 234,580                                   | 0  | 0  | 236,749                                       | 0   |
| Masterbrand Cabinets Inc.                         | Arthur         | IL    | 7            | 0                                | 0                                 | 0  | 18,989  | 0                      | 0                                | 0   | 205,005                                   | 0  | 0  | 223,994                                       | 5,544                                       |
| Kraftmaid Cabinetry - Utah                        | West Jordan    | UT    | 3            | 0                                | 0                                 | 0  | 0   | 134,230                | 85,556                           | 0   | 3,442                                     | 0  | 0  | 223,229                                       | 0   |
| Vaughan-Bassett Furniture Co. Elkin               | Elkin          | NC    | 6            | 0                                | 2,169                             | 0  | 0   | 0                      | 0                                | 0   | 218,958                                   | 0  | 0  | 221,128                                       | 0   |
| Crystal Cabinet Works Inc. -- Princeton           | Princeton      | MN    | 7            | 0                                | 106,914                           | 0  | 0   | 0                      | 0                                | 0   | 106,273                                   | 0  | 0  | 213,187                                       | 0   |
| Omega Cabinetry                                   | Waterloo       | IA    | 5            | 0                                | 0                                 | 0  | 22,810  | 0                      | 0                                | 0   | 189,300                                   | 0  | 0  | 212,110                                       | 0   |
| Pan Oston Co                                      | Bowling Green  | KY    | 3            | 0                                | 211,056                           | 0  | 0   | 0                      | 0                                | 0   | 0   | 40   | 0  | 211,096                                       | 0   |
| Cardell Cabinets Inc. San Antonio Facility        | San Antonio    | TX    | 5            | 0                                | 0                                 | 0  | 38,134  | 129,773                | 0                                | 0   | 34,288                                    | 0  | 5,152                                      | 207,347                                       | 0   |
| Marsh Furniture Co                                | High Point     | NC    | 4            | 0                                | 0                                 | 0  | 51,183  | 0                      | 0                                | 0   | 155,724                                   | 0  | 0  | 206,907                                       | 0   |
| Hon Co  | Cedartown      | GA    | 2            | 68,382                           | 0                                 | 0  | 3,054   | 0                      | 0                                | 0   | 118,576                                   | 0  | 0  | 190,012                                       | 0   |
| Kitchen Kompact                                   | Jeffersonville | IN    | 4            | 0                                | 0                                 | 0  | 0   | 0                      | 0                                | 0   | 188,384                                   | 0  | 0  | 188,384                                       | 0   |
| Better Way Products                               | New Paris      | IN    | 1            | 0                                | 0                                 | 0  | 1,278   | 0                      | 0                                | 0   | 184,589                                   | 0  | 0  | 185,867                                       | 0   |
| Stanley Furniture Co                              | Stanleytown    | VA    | 4            | 0                                | 0                                 | 0  | 4,872   | 0                      | 0                                | 0   | 166,307                                   | 0  | 0  | 171,179                                       | 0   |
| Masterbrand Cabinets Inc - Decora                 | Jasper         | IN    | 3            | 11,924                           | 0                                 | 0  | 8,313   | 0                      | 0                                | 0   | 130,541                                   | 0  | 0  | 150,778                                       | 0   |
| American Woodmark Corp                            | Kingman        | AZ    | 4            | 0                                | 103,870                           | 0  | 3,513   | 0                      | 0                                | 0   | 42,382                                    | 0  | 0  | 149,764                                       | 0   |
| Madix Inc Goodwater Facility                      | Goodwater      | AL    | 3            | 0                                | 0                                 | 0  | 131,328   | 0                      | 0                                | 0   | 18,324                                    | 0  | 0  | 149,652                                       | 0   |
| Qualserv Corp - Fort Smith Div                    | Fort Smith     | AR    | 4            | 0                                | 129,523                           | 0  | 0   | 0                      | 0                                | 0   | 17,741                                    | 392  | 0  | 147,656                                       | 0   |
| Legacy Cabinets LLC                               | Eastaboga      | AL    | 2            | 0                                | 0                                 | 0  | 109,686   | 0                      | 0                                | 0   | 33,420                                    | 287  | 0  | 143,393                                       | 0   |
| Hon Co - Oak Steel Plant                          | Muscatoine     | IA    | 2            | 0                                | 0                                 | 0  | 28,107  | 0                      | 0                                | 0   | 114,026                                   | 0  | 0  | 142,133                                       | 0   |
| Masco Builder Cabinet Group Mt. Jackson           | Mount Jackson  | VA    | 3            | 0                                | 0                                 | 0  | 0   | 0                      | 0                                | 0   | 125,219                                   | 0  | 12,039                                     | 137,258                                       | 0   |
| Stanley Furniture Co                              | Robbinsville   | NC    | 5            | 0                                | 0                                 | 0  | 1,123   | 0                      | 0                                | 0   | 132,206                                   | 0  | 0  | 133,329                                       | 0   |
| Starmark Cabinetry                                | Sioux Falls    | SD    | 5            | 0                                | 96                                | 0  | 15,945  | 0                      | 0                                | 0   | 114,752                                   | 0  | 0  | 130,794                                       | 0   |
| Masterbrand Cabinets - Jasper Operation           | Jasper         | IN    | 5            | 0                                | 0                                 | 0  | 10,450  | 0                      | 0                                | 0   | 119,483                                   | 0  | 0  | 129,933                                       | 0   |
| Hartson-Kennedy Cabinet Top Co. Inc.              | Gulfport       | MS    | 3            | 0                                | 0                                 | 0  | 0   | 0                      | 225                              | 0   | 126,701                                   | 0  | 0  | 126,926                                       | 0   |
| Thomasville Furniture Industries Inc Lenoir Plant | Lenoir         | NC    | 4            | 0                                | 0                                 | 0  | 15,030  | 0                      | 0                                | 0   | 109,762                                   | 245  | 0  | 125,037                                       | 0   |
| Custom Cupboards                                  | Wichita        | KS    | 5            | 0                                | 29                                | 0  | 3,990   | 0                      | 0                                | 0   | 117,691                                   | 0  | 0  | 121,710                                       | 0   |
| Masterbrand Cabinets Inc                          | Grants Pass    | OR    | 4            | 0                                | 0                                 | 0  | 28,800  | 0                      | 0                                | 0   | 87,700                                    | 0  | 0  | 116,500                                       | 0   |
| Medallion Cabinetry Inc                           | Waconia        | MN    | 4            | 0                                | 0                                 | 0  | 4,966   | 0                      | 0                                | 0   | 111,145                                   | 0  | 0  | 116,111                                       | 0   |
| Wellborn Forest Products Inc.                     | Alexander City | AL    | 5            | 0                                | 0                                 | 0  | 11,306  | 0                      | 0                                | 0   | 101,641                                   | 113  | 0  | 113,060                                       | 0   |
| Masterbrand Cabinets Martinsville VA              | Martinsville   | VA    | 1            | 0                                | 0                                 | 0  | 100,400   | 0                      | 0                                | 0   | 12,644                                    | 0  | 0  | 113,044                                       | 0   |
| Jim Bishop Cabinets Inc.                          | Montgomery     | AL    | 4            | 0                                | 0                                 | 0  | 2,015   | 0                      | 2,498                            | 0   | 95,204                                    | 1,008  | 0  | 100,725                                       | 0   |
| Paoli, Inc  | Orleans        | IN    | 3            | 0                                | 0                                 | 0  | 1,652   | 0                      | 0                                | 0   | 97,290                                    | 0  | 0  | 98,942  | 0   |
| Eagle Industries LLC                              | Bowling Green  | KY    | 3            | 0                                | 3,550                             | 0  | 8,490   | 0                      | 0                                | 0   | 84,898                                    | 0  | 0  | 96,938  | 0   |
| Masterbrand Cabinets Inc.                         | Kinston        | NC    | 4            | 0                                | 0                                 | 0  | 10,907  | 0                      | 0                                | 0   | 85,769                                    | 0  | 0  | 96,677  | 0   |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Miscellaneous Manufacturing (NAICS 339)

| Facility   | City            | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Accellent Inc                                      | Houston         | PA    | 1            | 0                                | 5,000                             | 0  | 0   | 0                               | 0                                | 0   | 46,720,150                                | 0  | 0  | 46,725,150                                    | 0   |
| Sony Chemicals Corp of America                     | Mount Pleasant  | PA    | 2            | 2,050,409                        | 0                                 | 0  | 8,880   | 2,010,829                       | 10,626                           | 0   | 6,033                                     | 0  | 0  | 4,086,777                                     | 0   |
| IIMAK  | Amherst         | NY    | 2            | 523,300                          | 0                                 | 2,212,000  | 83,450  | 542,900                         | 282                              | 0   | 46,240                                    | 0  | 0  | 3,408,172                                     | 0   |
| GE Osmonics  | Vista           | CA    | 5            | 0                                | 0                                 | 0  | 250,100   | 0                               | 31,380                           | 0   | 5,957                                     | 0  | 1,632,000                                  | 1,919,437                                     | 0   |
| Dana Corp Danville Gasket Plant McNamara Building  | Danville        | KY    | 2            | 0                                | 1,892,130                         | 0  | 0   | 0                               | 0                                | 0   | 20  | 0  | 0  | 1,892,150                                     | 0   |
| YKK (USA) Inc. National Manufacturing Center       | Macon           | GA    | 1            | 16,600                           | 1,843,500                         | 0  | 0   | 0                               | 0                                | 0   | 63  | 7,575  | 91   | 1,867,829                                     | 0   |
| 3M Co Brookings                                    | Brookings       | SD    | 8            | 0                                | 180                               | 1,233,220  | 0   | 411,400                         | 85,651                           | 0   | 52,220                                    | 0  | 461  | 1,783,132                                     | 0   |
| Catalyst Refiners Inc.                             | Nitro           | WV    | 3            | 1,000                            | 16,510                            | 0  | 0   | 240,439                         | 2,429                            | 0   | 15  | 0  | 1,145,265                                  | 1,405,658                                     | 0   |
| Thermoseal Inc.                                    | Sidney          | OH    | 2            | 1,150,000                        | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 41,200                                    | 1,159  | 0  | 1,192,359                                     | 0   |
| Becton Dickinson Medical Systems                   | Columbus        | NE    | 7            | 2,300                            | 153,800                           | 0  | 0   | 447,000                         | 439,410                          | 0   | 30,815                                    | 23,400   | 300  | 1,097,025                                     | 0   |
| Midwest Sterilization Corp                         | Jackson         | MO    | 2            | 0                                | 463,260                           | 0  | 0   | 523,641                         | 0                                | 0   | 7,196                                     | 0  | 0  | 994,097                                       | 0   |
| Stryker Orthopaedics                               | Mahwah          | NJ    | 3            | 0                                | 924,785                           | 0  | 0   | 0                               | 26,621                           | 0   | 239                                       | 179  | 0  | 951,824                                       | 0   |
| CR Bard  | Moncks Corner   | SC    | 5            | 465,661                          | 0                                 | 0  | 23,480  | 9,700                           | 0                                | 0   | 267,759                                   | 0  | 0  | 766,600                                       | 0   |
| Midwest Sterilization Corp                         | Laredo          | TX    | 2            | 0                                | 334,938                           | 0  | 0   | 406,538                         | 0                                | 0   | 8,800                                     | 0  | 0  | 750,276                                       | 0   |
| Royal Sterilization Systems                        | New Tazewell    | TN    | 2            | 0                                | 248,000                           | 0  | 0   | 492,500                         | 0                                | 0   | 29  | 0  | 0  | 740,529                                       | 0   |
| Visionmark, Inc.                                   | Sidney          | OH    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 680,895                          | 0   | 0   | 0  | 0  | 680,895                                       | 0   |
| Zimmer, Inc  | Warsaw          | IN    | 5            | 0                                | 474,100                           | 0  | 0   | 42,263                          | 57,055                           | 0   | 2,238                                     | 96   | 57,071                                     | 632,823                                       | 0   |
| B. Braun Medical Inc Manufacturing Div             | Allentown       | PA    | 2            | 0                                | 350,748                           | 0  | 0   | 254,800                         | 2,113                            | 0   | 1,784                                     | 0  | 0  | 609,445                                       | 0   |
| Rochester Medical Corp                             | Stewartville    | MN    | 3            | 0                                | 316,753                           | 0  | 0   | 169,939                         | 0                                | 0   | 83,642                                    | 0  | 0  | 570,334                                       | 0   |
| Batesville Manufacturing Inc - Hageman Plant       | Batesville      | IN    | 5            | 0                                | 526,794                           | 0  | 0   | 0                               | 0                                | 0   | 8   | 0  | 4  | 526,806                                       | 0   |
| Tyco Healthcare Group LP US Surgical Div           | North Haven     | CT    | 4            | 240,000                          | 0                                 | 0  | 20  | 39,700                          | 5,500                            | 0   | 196,860                                   | 0  | 0  | 482,080                                       | 0   |
| Thermo Fisher Scientific Asheville LLC             | Marietta        | OH    | 6            | 0                                | 431,185                           | 0  | 0   | 0                               | 0                                | 0   | 5   | 91   | 0  | 431,281                                       | 0   |
| Acushnet Co Ball Plant II                          | New Bedford     | MA    | 4            | 250,820                          | 0                                 | 0  | 54  | 16,998                          | 3,389                            | 0   | 13,566                                    | 123,212  | 18,459                                     | 426,498                                       | 0   |
| Baxter Healthcare of Puerto Rico                   | Aibonito        | PR    | 1            | 83,057                           | 336,648                           | 0  | 0   | 0                               | 0                                | 0   | 108                                       | 0  | 0  | 419,813                                       | 0   |
| Illinois Tool Works Coding Products Div            | Kalkaska        | MI    | 2            | 324,424                          | 0                                 | 0  | 53,529  | 0                               | 1,333                            | 0   | 38,681                                    | 0  | 0  | 417,967                                       | 0   |
| Vulcan Global Manufacturing Solutions Inc          | Milwaukee       | WI    | 1            | 0                                | 414,392                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 414,392                                       | 0   |
| Freudenberg-Nok General Partnership                | Bristol         | NH    | 9            | 0                                | 20,272                            | 0  | 15,967  | 366,221                         | 0                                | 0   | 6,002                                     | 2,707  | 19   | 411,188                                       | 0   |
| Cobe Sterilization Services Inc                    | Lakewood        | CO    | 2            | 0                                | 201,828                           | 0  | 0   | 190,490                         | 0                                | 0   | 2,275                                     | 0  | 0  | 394,593                                       | 0   |
| Ethox International Sterilization Services Div     | Erie            | PA    | 2            | 0                                | 2,056                             | 0  | 0   | 225,372                         | 159,332                          | 0   | 0   | 0  | 0  | 386,760                                       | 0   |
| Biomet Fair Lawn LP                                | Fair Lawn       | NJ    | 2            | 0                                | 380,475                           | 0  | 0   | 0                               | 0                                | 0   | 569                                       | 0  | 0  | 381,044                                       | 0   |
| Advance Corp.                                      | Cottage Grove   | MN    | 2            | 0                                | 0                                 | 0  | 0   | 221,000                         | 154,200                          | 0   | 0   | 0  | 0  | 375,200                                       | 0   |
| Bard Medical Div                                   | Covington       | GA    | 1            | 0                                | 7,432                             | 0  | 0   | 314,697                         | 0                                | 0   | 9,206                                     | 0  | 0  | 331,335                                       | 0   |
| Aurora Casket Co Inc.                              | Aurora          | IN    | 7            | 0                                | 196,974                           | 0  | 0   | 0                               | 0                                | 0   | 90,186                                    | 0  | 14   | 287,174                                       | 0   |
| Lifetime Products Inc                              | Clearfield      | UT    | 2            | 0                                | 264,999                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 264,999                                       | 0   |
| Conn-Selmer Inc Elkhart North                      | Elkhart         | IN    | 2            | 0                                | 260,520                           | 0  | 0   | 0                               | 0                                | 0   | 3   | 0  | 3,764                                      | 264,287                                       | 0   |
| Willert Home Products                              | Kenova          | WV    | 1            | 260,500                          | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 1,878                                     | 0  | 0  | 262,378                                       | 0   |
| Willert Home Products                              | Saint Louis     | MO    | 1            | 260,000                          | 0                                 | 0  | 0   | 0                               | 1,170                            | 0   | 602                                       | 0  | 0  | 261,772                                       | 0   |
| Kendall Co LP                                      | Augusta         | GA    | 3            | 225,529                          | 0                                 | 0  | 0   | 25,062                          | 0                                | 0   | 6,307                                     | 3,108  | 0  | 260,006                                       | 63  |
| Medtronic Biomedicus Inc Sterile Systems Operation | Grand Rapids    | MI    | 2            | 0                                | 21,507                            | 0  | 0   | 128,664                         | 104,484                          | 0   | 6   | 0  | 0  | 254,661                                       | 0   |
| Easton Technical Products                          | Salt Lake City  | UT    | 2            | 0                                | 0                                 | 0  | 0   | 85,430                          | 164,037                          | 0   | 1,891                                     | 50   | 0  | 251,408                                       | 50  |
| Nukote International Inc.                          | Rochester       | NY    | 1            | 0                                | 0                                 | 0  | 0   | 246,047                         | 2,639                            | 0   | 2,344                                     | 0  | 0  | 251,230                                       | 0   |
| Tyco Healthcare Kendall                            | De Land         | FL    | 6            | 0                                | 43,928                            | 0  | 4,620   | 82,268                          | 6,115                            | 0   | 78,237                                    | 4,879  | 2  | 220,049                                       | 0   |
| Acushnet Co Ball Plant II                          | North Dartmouth | MA    | 6            | 45,151                           | 0                                 | 0  | 14  | 43,956                          | 11,281                           | 0   | 25,375                                    | 61,678   | 24,830                                     | 212,285                                       | 0   |
| Mentor Texas Operations LP                         | Irving          | TX    | 2            | 0                                | 78                                | 0  | 42,200  | 163,000                         | 0                                | 0   | 2,080                                     | 0  | 0  | 207,358                                       | 0   |
| Allied Healthcare Products                         | Saint Louis     | MO    | 1            | 0                                | 200,958                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 200,958                                       | 0   |
| Jacobs Corp  | Harlan          | IA    | 1            | 0                                | 195,218                           | 0  | 0   | 0                               | 0                                | 0   | 0   | 0  | 0  | 195,218                                       | 0   |
| Wright & McGill Co                                 | Denver          | CO    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 191,200                          | 0   | 0   | 0  | 1,500                                      | 192,700                                       | 0   |
| Batesville Manufacturing Inc.                      | Batesville      | MS    | 6            | 0                                | 0                                 | 0  | 0   | 0                               | 10,727                           | 0   | 174,680                                   | 0  | 0  | 185,407                                       | 0   |
| Ethicon Inc  | San Angelo      | TX    | 2            | 0                                | 72,348                            | 0  | 0   | 111,291                         | 0                                | 0   | 0   | 0  | 0  | 183,639                                       | 2   |
| Viking Pools Jane Lew Facility                     | Jane Lew        | WV    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 182,000                                   | 0  | 0  | 182,000                                       | 0   |

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## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Chemical Wholesaler Distributors (NAICS 4246)

| Facility   | City             | State | Forms Number | Quantity                |                          | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity               |                         | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|------------------|-------|--------------|-------------------------|--------------------------|--|---|------------------------|-------------------------|---|--|--|---|---|
|  |                  |       |              | Recycled On-site Pounds | Recycled Off-site Pounds |  |   | Treated On-site Pounds | Treated Off-site Pounds |   |  |  |   |   |
| Hukill Chemical Corp                                       | Bedford          | OH    | 14           | 12,087,869              | 0                        | 0  | 1,363,158   | 1,000                  | 135,837                 | 0   | 23,620   | 0  | 13,611,484                                    | 0   |
| Ashland Distribution Co                                    | Charlotte        | NC    | 21           | 0                       | 19,111                   | 0  | 1,025,341   | 0                      | 348,410                 | 0   | 3,284  | 0  | 1,396,146                                     | 0   |
| Ashland Distribution Co Garland TX                         | Garland          | TX    | 29           | 0                       | 0                        | 0  | 991,335   | 0                      | 51,880                  | 0   | 8,518  | 1,944                                      | 1,054,761                                     | 62,584                                      |
| Koch Nitrogen Co Taft Ammonia Terminal                     | Taft             | LA    | 1            | 0                       | 0                        | 0  | 0   | 615,000                | 0                       | 0   | 750  | 0  | 615,750                                       | 12,900                                      |
| Hydrite Chemical Co.                                       | Oshkosh          | WI    | 5            | 502,200                 | 0                        | 0  | 0   | 5,045                  | 167                     | 0   | 100  | 0  | 507,512                                       | 0   |
| Superior Oil Co Inc.                                       | Indianapolis     | IN    | 21           | 182,533                 | 22,044                   | 0  | 224,570   | 0                      | 23,765                  | 0   | 11,170   | 0  | 466,799                                       | 362   |
| National Refrigerants Inc.                                 | Rosenhayn        | NJ    | 6            | 0                       | 0                        | 0  | 0   | 0                      | 0                       | 0   | 353,695  | 0  | 353,695                                       | 4,735                                       |
| Linde Electronics  | Phoenix          | AZ    | 2            | 0                       | 0                        | 0  | 0   | 308,538                | 0                       | 0   | 608  | 0  | 309,146                                       | 0   |
| US Defense Logistics Agency Defense Supply Center Richmond | Richmond         | VA    | 5            | 299,627                 | 0                        | 0  | 0   | 0                      | 0                       | 0   | 1,828  | 0  | 301,455                                       | 0   |
| Ashland Distribution Co                                    | Kansas City      | KS    | 19           | 0                       | 0                        | 0  | 236,657   | 0                      | 0                       | 0   | 3,184  | 0  | 239,841                                       | 162   |
| Univar USA Inc.  | Commerce         | CA    | 21           | 0                       | 4,212                    | 0  | 187,488   | 20,000                 | 0                       | 0   | 695  | 0  | 239,377                                       | 0   |
| ExxonMobil Port Allen Operations                           | Port Allen       | LA    | 6            | 0                       | 0                        | 0  | 0   | 232,976                | 0                       | 0   | 2,542  | 0  | 235,518                                       | 0   |
| Baker Petrolite  | Bakersfield      | CA    | 10           | 0                       | 376                      | 0  | 168,285   | 0                      | 5,755                   | 0   | 9,809  | 0  | 184,225                                       | 301   |
| Baker Petrolite-Rayne Facility                             | Rayne            | LA    | 10           | 34,791                  | 36,590                   | 0  | 66,628  | 0                      | 415                     | 0   | 6,195  | 0  | 144,619                                       | 0   |
| Trans Chemical Inc   | Saint Louis      | MO    | 16           | 0                       | 0                        | 0  | 128,513   | 0                      | 1,088                   | 0   | 5,364  | 0  | 134,965                                       | 0   |
| Ashland Distribution                                       | Willow Springs   | IL    | 20           | 0                       | 0                        | 0  | 114,562   | 0                      | 0                       | 0   | 5,822  | 0  | 120,384                                       | 0   |
| Ashland Distribution Co                                    | Houston          | TX    | 17           | 0                       | 0                        | 0  | 101,526   | 0                      | 0                       | 0   | 3,502  | 0  | 105,028                                       | 532   |
| Fisher Scientific Co. L.L.C.                               | Bridgewater      | NJ    | 14           | 0                       | 17,554                   | 0  | 67,733  | 3,966                  | 2,784                   | 0   | 2,648  | 0  | 94,903  | 94  |
| Univar USA Inc Santa Fe Springs                            | Santa Fe Springs | CA    | 15           | 0                       | 0                        | 0  | 88,376  | 0                      | 0                       | 0   | 5,150  | 0  | 93,526  | 0   |
| Barton Solvents Inc Council Bluffs Branch                  | Council Bluffs   | IA    | 19           | 23,704                  | 0                        | 0  | 56,601  | 0                      | 452                     | 0   | 12,344   | 0  | 93,101  | 0   |
| Kanto Corp   | Portland         | OR    | 3            | 73,991                  | 0                        | 0  | 0   | 4,856                  | 8,439                   | 0   | 520  | 0  | 87,806  | 0   |
| Mozel Columbia   | Columbia         | IL    | 9            | 0                       | 0                        | 0  | 74,725  | 0                      | 11,500                  | 0   | 164  | 0  | 86,389  | 0   |
| Milport Enterprises Inc                                    | Milwaukee        | WI    | 6            | 2,861                   | 0                        | 0  | 0   | 40,439                 | 37,595                  | 0   | 1,518  | 0  | 82,413  | 0   |
| Ashland Distribution Co                                    | Carson           | CA    | 15           | 0                       | 0                        | 0  | 75,281  | 4,157                  | 0                       | 0   | 1,019  | 0  | 80,457  | 0   |
| EMD Chemicals Inc.   | Cincinnati       | OH    | 19           | 0                       | 0                        | 0  | 0   | 0                      | 60,224                  | 0   | 11,909   | 0  | 72,142  | 0   |
| Gallade Chemical Inc                                       | Santa Ana        | CA    | 2            | 0                       | 0                        | 0  | 0   | 0                      | 0                       | 0   | 70,450   | 0  | 70,450  | 0   |
| Ashland Distribution Co                                    | Tewksbury        | MA    | 13           | 0                       | 0                        | 0  | 56,170  | 0                      | 0                       | 0   | 2,205  | 0  | 58,375  | 0   |
| Koch Nitrogen Co   | Sterlington      | LA    | 2            | 0                       | 0                        | 0  | 0   | 53,000                 | 0                       | 0   | 2,125  | 0  | 55,125  | 30  |
| Brenntag Northeast Inc                                     | Reading          | PA    | 23           | 0                       | 0                        | 0  | 5,014   | 19,366                 | 26,976                  | 0   | 2,141  | 0  | 53,497  | 0   |
| Brenntag Southeast Inc.                                    | Durham           | NC    | 24           | 0                       | 0                        | 0  | 3,509   | 8,720                  | 35,223                  | 0   | 1,776  | 0  | 49,228  | 0   |
| Brenntag Mid-South Inc                                     | Indianapolis     | IN    | 16           | 0                       | 0                        | 0  | 3,171   | 39,929                 | 0                       | 0   | 2,555  | 0  | 45,655  | 0   |
| Ashland Distribution Co                                    | Saint Paul       | MN    | 10           | 0                       | 37                       | 0  | 37,053  | 0                      | 0                       | 0   | 5,555  | 0  | 42,645  | 4   |
| Univar USA Inc. - San Jose                                 | San Jose         | CA    | 13           | 0                       | 15,725                   | 0  | 25,047  | 0                      | 0                       | 0   | 809  | 0  | 41,581  | 0   |
| Ashland Inc - Evendale                                     | Evendale         | OH    | 12           | 0                       | 0                        | 0  | 37,351  | 0                      | 0                       | 0   | 4,141  | 0  | 41,492  | 0   |
| Univar USA Inc Houston                                     | Houston          | TX    | 17           | 0                       | 0                        | 0  | 38,282  | 0                      | 0                       | 0   | 2,855  | 0  | 41,137  | 0   |
| Ashland Distribution Co                                    | Carteret         | NJ    | 17           | 0                       | 0                        | 0  | 37,098  | 0                      | 14                      | 0   | 2,974  | 0  | 40,086  | 23  |
| Univar USA Inc Romulus Branch                              | Romulus          | MI    | 18           | 0                       | 6,219                    | 0  | 29,114  | 0                      | 0                       | 0   | 4,740  | 0  | 40,073  | 0   |
| Ashland Distribution Co                                    | Doraville        | GA    | 20           | 0                       | 0                        | 0  | 29,455  | 0                      | 0                       | 0   | 10,617   | 0  | 40,072  | 23,308                                      |
| Ashland Distribution                                       | Birmingham       | AL    | 13           | 0                       | 0                        | 0  | 35,793  | 0                      | 0                       | 0   | 3,640  | 0  | 39,433  | 0   |
| Brenntag Southeast Inc.                                    | Charlotte        | NC    | 15           | 0                       | 0                        | 0  | 5,234   | 0                      | 31,573                  | 0   | 1,563  | 0  | 39,119  | 0   |
| Barton Solvents Inc Bettendo                               | Bettendorf       | IA    | 20           | 15,999                  | 0                        | 0  | 14,574  | 0                      | 141                     | 0   | 7,743  | 0  | 38,457  | 0   |
| Ashland Distribution                                       | Lansing          | MI    | 11           | 0                       | 0                        | 0  | 33,793  | 0                      | 0                       | 0   | 3,178  | 0  | 36,971  | 0   |
| Ashland Distribution                                       | Saint Louis      | MO    | 11           | 0                       | 0                        | 0  | 30,509  | 0                      | 0                       | 0   | 5,881  | 0  | 36,390  | 0   |
| Ashland Distribution Co                                    | Fairfield        | CA    | 11           | 0                       | 0                        | 0  | 29,284  | 5,398                  | 0                       | 0   | 1,401  | 0  | 36,083  | 0   |
| Barton Solvents Inc Kansas City                            | Kansas City      | KS    | 17           | 15,343                  | 0                        | 0  | 14,056  | 0                      | 1,182                   | 0   | 4,746  | 0  | 35,327  | 0   |
| Univar USA Inc Houston Fm 529                              | Houston          | TX    | 19           | 0                       | 750                      | 0  | 22,300  | 0                      | 0                       | 0   | 10,760   | 0  | 33,810  | 0   |
| Barton Solvents Inc Wichita                                | Valley Center    | KS    | 18           | 20,670                  | 0                        | 0  | 3,677   | 0                      | 3,579                   | 0   | 5,697  | 0  | 33,623  | 588,224                                     |
| Univar USA Inc Denver                                      | Denver           | CO    | 8            | 0                       | 0                        | 0  | 31,050  | 0                      | 0                       | 0   | 2,255  | 130  | 33,435  | 0   |
| Praxair Inc  | Kingman          | AZ    | 1            | 0                       | 9,062                    | 0  | 0   | 22,655                 | 0                       | 0   | 1,357  | 0  | 33,074  | 0   |
| Air Liquide Electronics US LP                              | Dallas           | TX    | 3            | 0                       | 0                        | 0  | 0   | 22,898                 | 147                     | 0   | 8,920  | 0  | 31,965  | 0   |

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Data are from TRI Form R Section 8.



## The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

| Facility  | City              | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Flint Hills Resources Lp Junction City Terminal       | Junction City     | WI    | 12           | 3,802,449                        | 0                                 | 0  | 169   | 179,823                         | 1,406                            | 0   | 5,636                                     | 0  | 0  | 3,989,483                                     | 0   |
| Targa Midstream Services L.P. - Mont Belvieu Terminal | Mont Belvieu      | TX    | 8            | 0                                | 0                                 | 0  | 0   | 1,218,000                       | 0                                | 0   | 107,260                                   | 0  | 0  | 1,325,260                                     | 1,950                                       |
| Safety-Kleen Systems Inc.                             | Newington         | NH    | 6            | 0                                | 1,226,002                         | 0  | 5   | 0                               | 37                               | 0   | 314                                       | 0  | 48   | 1,226,406                                     | 0   |
| Galena Park Marine Terminal                           | Galena Park       | TX    | 11           | 6,444                            | 28                                | 0  | 0   | 714,525                         | 23,398                           | 0   | 54,004                                    | 0  | 0  | 798,399                                       | 176   |
| Chevron Phillips Chemical Co LP Clemens Terminal      | Brazoria          | TX    | 3            | 0                                | 0                                 | 0  | 0   | 674,704                         | 0                                | 0   | 98,881                                    | 0  | 0  | 773,585                                       | 0   |
| Global Cos LLC Albany Terminal                        | Albany            | NY    | 10           | 345,213                          | 0                                 | 0  | 0   | 366,812                         | 0                                | 0   | 2,085                                     | 0  | 1,792                                      | 715,902                                       | 29,214                                      |
| Noco Energy Corp                                      | Tonawanda         | NY    | 11           | 342,574                          | 250,520                           | 0  | 0   | 0                               | 0                                | 0   | 2,180                                     | 0  | 0  | 595,274                                       | 0   |
| ConocoPhillips Mt. Vernon Products Terminal           | Mount Vernon      | MO    | 13           | 52                               | 42                                | 0  | 0   | 561,468                         | 0                                | 0   | 5,129                                     | 0  | 0  | 566,692                                       | 0   |
| Marathon Petroleum Co LLC - Bay City MI Terminal      | Bay City          | MI    | 11           | 0                                | 0                                 | 0  | 39  | 441,609                         | 43                               | 0   | 3,977                                     | 1  | 0  | 445,669                                       | 0   |
| Marathon Petroleum Co LLC Powder Springs GA           | Austell           | GA    | 11           | 0                                | 0                                 | 0  | 706   | 429,029                         | 2                                | 0   | 2,717                                     | 0  | 0  | 432,454                                       | 0   |
| Marathon Petroleum Co Rockford IL Terminal            | Rockford          | IL    | 10           | 0                                | 0                                 | 0  | 64  | 411,287                         | 0                                | 0   | 3,552                                     | 0  | 1  | 414,904                                       | 0   |
| Marathon Petroleum Co Mount Prospect IL Terminal      | Arlington Heights | IL    | 11           | 0                                | 0                                 | 0  | 10  | 401,380                         | 0                                | 0   | 2,563                                     | 0  | 0  | 403,953                                       | 0   |
| Allied Aviation Fueling Co Of Texas                   | DFW Airport       | TX    | 6            | 0                                | 0                                 | 0  | 357,670   | 0                               | 0                                | 0   | 42,698                                    | 0  | 0  | 400,368                                       | 105   |
| Ethanol Management Co                                 | Henderson         | CO    | 8            | 364,546                          | 0                                 | 0  | 0   | 0                               | 0                                | 0   | 3,600                                     | 0  | 0  | 368,146                                       | 0   |
| Marathon Petroleum Co LLC Ft Lauderdale Spangler      | Fort Lauderdale   | FL    | 11           | 0                                | 0                                 | 0  | 482   | 330,756                         | 6                                | 0   | 4,409                                     | 173  | 0  | 335,826                                       | 0   |
| Irving Oil Terminals Inc                              | Revere            | MA    | 10           | 57,655                           | 0                                 | 0  | 161   | 0                               | 0                                | 0   | 261,693                                   | 0  | 0  | 319,510                                       | 0   |
| Flint Hills Resources LP Austin Terminal              | Austin            | TX    | 12           | 217,652                          | 0                                 | 0  | 0   | 95,263                          | 15                               | 0   | 5,478                                     | 13   | 4  | 318,425                                       | 0   |
| Marathon Petroleum Co LLC - Tampa FL Terminal         | Tampa             | FL    | 14           | 0                                | 5                                 | 0  | 9,647   | 215,004                         | 126                              | 0   | 87,173                                    | 288  | 2  | 312,245                                       | 0   |
| Flint Hills Resources LP McFarland Terminal           | Mc Farland        | WI    | 11           | 24,292                           | 0                                 | 0  | 1,153   | 252,911                         | 6,136                            | 0   | 9,258                                     | 0  | 2  | 293,752                                       | 0   |
| BP Naperville Campus                                  | Naperville        | IL    | 5            | 0                                | 0                                 | 274,000  | 4,000   | 640                             | 8,820                            | 0   | 530                                       | 0  | 450  | 288,440                                       | 9,350                                       |
| Ineos USA LLC Stratton Ridge                          | Clute             | TX    | 2            | 0                                | 0                                 | 0  | 0   | 227,000                         | 0                                | 0   | 56,000                                    | 0  | 0  | 283,000                                       | 0   |
| ConocoPhillips Spokane-Parkwater Terminal             | Spokane           | WA    | 10           | 0                                | 258,947                           | 0  | 1,550   | 15,794                          | 3                                | 0   | 2,482                                     | 13   | 0  | 278,789                                       | 0   |
| Global Cos LLC Glenwood Landing Terminal              | Glenwood Landing  | NY    | 10           | 0                                | 0                                 | 0  | 0   | 277,296                         | 0                                | 0   | 418                                       | 0  | 467  | 278,181                                       | 32  |
| Flint Hills Resources LP Fort Worth Terminal          | Euleess           | TX    | 12           | 199,130                          | 0                                 | 0  | 595   | 34,430                          | 117                              | 0   | 3,128                                     | 34   | 277  | 237,711                                       | 0   |
| Citgo Petroleum Corp                                  | Tampa             | FL    | 13           | 0                                | 0                                 | 0  | 0   | 222,888                         | 0                                | 0   | 7,451                                     | 0  | 0  | 230,339                                       | 0   |
| Marathon Petroleum Co LLC Montgomery AL Terminal      | Montgomery        | AL    | 10           | 0                                | 0                                 | 0  | 38  | 223,262                         | 6                                | 0   | 3,220                                     | 2  | 0  | 226,528                                       | 0   |
| Marathon Petroleum Co LLC - Oregon OH Terminal        | Oregon            | OH    | 11           | 0                                | 0                                 | 0  | 3   | 222,469                         | 0                                | 0   | 1,758                                     | 15   | 0  | 224,245                                       | 0   |
| ExxonMobil Oil Corp East Providence Terminal          | East Providence   | RI    | 10           | 0                                | 0                                 | 0  | 0   | 193,444                         | 0                                | 0   | 6,000                                     | 0  | 806  | 200,250                                       | 9,049                                       |
| Arco Vinvale Terminal                                 | South Gate        | CA    | 11           | 145,678                          | 5,836                             | 0  | 0   | 40,963                          | 43                               | 0   | 3,163                                     | 0  | 0  | 195,683                                       | 9   |
| Equilon Enterprises LLC Carson Terminal               | Carson            | CA    | 16           | 0                                | 1,285                             | 0  | 222   | 61,166                          | 2,587                            | 0   | 17,812                                    | 91,966   | 333  | 175,372                                       | 369   |
| ConocoPhillips Co Pipeline Pasadena Terminal          | Pasadena          | TX    | 12           | 13                               | 1,227                             | 0  | 0   | 152,719                         | 0                                | 0   | 16,400                                    | 83   | 0  | 170,442                                       | 0   |
| Motiva Enterprises LLC Dallas Terminal                | Dallas            | TX    | 11           | 0                                | 0                                 | 0  | 0   | 149,400                         | 0                                | 0   | 3,338                                     | 11   | 0  | 152,749                                       | 0   |
| Flint Hills Resources LP Waupun Terminal              | Waupun            | WI    | 11           | 704                              | 0                                 | 0  | 0   | 142,011                         | 162                              | 0   | 5,607                                     | 0  | 2  | 148,486                                       | 0   |
| Marathon Petroleum Co LLC Roanoke VA Terminal         | Roanoke           | VA    | 10           | 0                                | 0                                 | 0  | 3,081   | 132,333                         | 0                                | 0   | 2,018                                     | 12   | 1  | 137,445                                       | 0   |
| ExxonMobil Oil Corp Des Plaines Terminal              | Arlington Heights | IL    | 10           | 0                                | 0                                 | 0  | 0   | 116,455                         | 0                                | 0   | 4,720                                     | 0  | 996  | 122,171                                       | 0   |
| Flint Hills Resources LP Waco Terminal                | Waco              | TX    | 12           | 0                                | 0                                 | 0  | 33  | 114,242                         | 58                               | 0   | 5,441                                     | 49   | 62   | 119,895                                       | 0   |
| BP West Coast Products Co - Seattle Terminal          | Seattle           | WA    | 12           | 0                                | 0                                 | 0  | 1,576   | 106,442                         | 0                                | 0   | 3,513                                     | 94   | 0  | 111,625                                       | 8   |
| Global Petroleum Corp                                 | Revere            | MA    | 10           | 0                                | 16                                | 0  | 0   | 104,496                         | 1,448                            | 0   | 3,022                                     | 0  | 1,505                                      | 110,486                                       | 104,919                                     |
| Marathon Petroleum Co Hartford Terminal               | Hartford          | IL    | 10           | 0                                | 0                                 | 0  | 7   | 90,339                          | 6                                | 0   | 4,923                                     | 14   | 0  | 95,289  | 0   |
| Arco Colton Terminal                                  | Bloomington       | CA    | 11           | 90,632                           | 2,139                             | 0  | 0   | 0                               | 134                              | 0   | 2,183                                     | 0  | 10   | 95,098  | 0   |
| Chevron Montebello Terminal                           | Montebello        | CA    | 10           | 0                                | 90,500                            | 0  | 0   | 2,564                           | 33                               | 0   | 1,841                                     | 0  | 0  | 94,938  | 0   |
| Tesoro Alaska Co - Anchorage Terminal                 | Anchorage         | AK    | 11           | 0                                | 0                                 | 0  | 89,921  | 0                               | 2                                | 0   | 3,943                                     | 0  | 634  | 94,500  | 13,698                                      |
| Citgo Petroleum Corp                                  | Baltimore         | MD    | 13           | 0                                | 0                                 | 0  | 0   | 90,261                          | 4                                | 0   | 2,787                                     | 0  | 6  | 93,058  | 0   |
| ExxonMobil Oil Corp South Portland Terminal           | South Portland    | ME    | 10           | 0                                | 0                                 | 0  | 0   | 77,999                          | 0                                | 0   | 6,557                                     | 0  | 6,440                                      | 90,996  | 0   |
| ConocoPhillips San Bernard Terminal                   | Sweeny            | TX    | 7            | 0                                | 0                                 | 0  | 0   | 67,000                          | 0                                | 0   | 22,749                                    | 0  | 0  | 89,749  | 0   |
| Premcor Hartford Distribution Center                  | Hartford          | IL    | 11           | 0                                | 0                                 | 0  | 0   | 73,611                          | 2,698                            | 0   | 6,388                                     | 0  | 0  | 82,698  | 0   |
| ExxonMobil Oil Corp Lockport Terminal                 | Lockport          | IL    | 10           | 0                                | 0                                 | 0  | 0   | 74,290                          | 0                                | 0   | 2,586                                     | 0  | 1,327                                      | 78,204  | 0   |
| Marathon Petroleum Co LLC Speedway IN Terminal        | Indianapolis      | IN    | 12           | 0                                | 0                                 | 0  | 2,571   | 71,287                          | 0                                | 0   | 3,799                                     | 28   | 5  | 77,690  | 0   |
| Flint Hills Resources LP Milwaukee Terminal           | Milwaukee         | WI    | 11           | 11,201                           | 0                                 | 0  | 8   | 49,839                          | 10,197                           | 0   | 3,888                                     | 0  | 0  | 75,132  | 0   |
| Motiva Sewaren Terminal                               | Sewaren           | NJ    | 10           | 0                                | 45                                | 0  | 14  | 63,279                          | 11                               | 0   | 11,576                                    | 38   | 0  | 74,963  | 1,677                                       |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

| Facility   | City            | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Envirosafe Services of Ohio Inc                        | Oregon          | OH    | 13           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 43,665,400  | 820   | 905  | 248  | 43,667,373                                    | 0   |
| Rineco   | Benton          | AR    | 68           | 0                                | 0                                 | 0  | 37,999,329  | 0                               | 2,929,348                        | 0   | 2,588   | 64,429   | 348,848  | 41,344,542                                    | 0   |
| Kinsbursky Brothers Supply Inc.                        | Anaheim         | CA    | 5            | 0                                | 35,766,937                        | 0  | 0   | 0                               | 0                                | 0   | 8   | 849  | 8  | 35,767,802                                    | 0   |
| Heritage-WTI Inc                                       | East Liverpool  | OH    | 182          | 0                                | 21,244                            | 0  | 21,845  | 32,636,754                      | 370,320                          | 0   | 21,664  | 283,694  | 412,532  | 33,768,053                                    | 0   |
| Clean Harbors El Dorado LLC                            | El Dorado       | AR    | 171          | 0                                | 4,272                             | 3,388,544  | 7   | 25,967,076                      | 470                              | 0   | 35,263  | 1,514,374  | 237,145  | 31,147,151                                    | 13,520                                      |
| US Ecology Idaho Inc.                                  | Grand View      | ID    | 26           | 0                                | 0                                 | 0  | 0   | 52,562                          | 36,070                           | 30,949,033  | 4,818   | 15,390   | 0  | 31,057,873                                    | 0   |
| Toxco, Inc.  | Lancaster       | OH    | 4            | 0                                | 29,473,189                        | 0  | 0   | 0                               | 0                                | 0   | 5   | 1,640  | 12   | 29,474,846                                    | 0   |
| Peoria Disposal Co #1                                  | Peoria          | IL    | 11           | 0                                | 0                                 | 0  | 0   | 0                               | 51,000                           | 24,819,363  | 8   | 158,185  | 58   | 25,028,614                                    | 0   |
| Veolia ES Technical Solutions LLC Port Arthur Facility | Port Arthur     | TX    | 105          | 0                                | 0                                 | 0  | 0   | 21,046,821                      | 0                                | 1,166   | 12,633  | 862,445  | 0  | 21,923,065                                    | 0   |
| Ross Incineration Services Inc.                        | Grafton         | OH    | 105          | 0                                | 228                               | 0  | 0   | 18,413,142                      | 6,933                            | 0   | 4,507   | 297,340  | 0  | 18,722,149                                    | 0   |
| Chemical Waste Management Inc                          | Kettleman City  | CA    | 37           | 0                                | 80,333                            | 0  | 2,189   | 0                               | 13,137                           | 18,470,826  | 6,232   | 0  | 1,003  | 18,573,719                                    | 2   |
| Veolia ES Technical Solutions LLC                      | Azusa           | CA    | 6            | 16,811,720                       | 0                                 | 0  | 1,659,568   | 0                               | 61,816                           | 0   | 510   | 11,697   | 0  | 18,545,311                                    | 53  |
| Vickery Environmental Inc.                             | Vickery         | OH    | 21           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 13,258,950  | 0   | 26,737   | 489  | 13,286,176                                    | 0   |
| Giant Resource Recovery - Sumter Inc.                  | Sumter          | SC    | 5            | 1,264,760                        | 0                                 | 0  | 11,552,880  | 0                               | 179,410                          | 0   | 19,677  | 0  | 0  | 13,016,727                                    | 0   |
| Safety-Kleen Systems Inc.                              | Smithfield      | KY    | 72           | 0                                | 0                                 | 0  | 11,159,891  | 26,665                          | 922,079                          | 0   | 5,176   | 589,554  | 0  | 12,703,365                                    | 9   |
| Veolia ES Technical Solutions LLC                      | Sauget          | IL    | 92           | 0                                | 0                                 | 0  | 0   | 11,921,430                      | 14,013                           | 0   | 7,667   | 454  | 539,248  | 12,482,812                                    | 0   |
| Pollution Control Industries                           | East Chicago    | IN    | 19           | 4,557,218                        | 33,206                            | 0  | 7,180,179   | 0                               | 48,423                           | 0   | 1,717   | 587,740  | 9,619  | 12,418,102                                    | 0   |
| Veolia ES Technical Solutions L.L.C.                   | West Carrollton | OH    | 9            | 7,232,391                        | 0                                 | 0  | 4,341,540   | 0                               | 1,178                            | 0   | 101   | 33   | 8,508  | 11,583,751                                    | 0   |
| Clean Harbors Aragonite LLC                            | Grantsville     | UT    | 91           | 0                                | 0                                 | 0  | 0   | 9,686,980                       | 611                              | 0   | 1,796   | 869,246  | 279,900  | 10,838,533                                    | 0   |
| Chemical Solvents Inc--Denison Facility                | Cleveland       | OH    | 16           | 6,156,400                        | 333,462                           | 0  | 3,331,845   | 0                               | 60,301                           | 0   | 280   | 0  | 912  | 9,883,200                                     | 0   |
| Emerald Services Inc                                   | Tacoma          | WA    | 22           | 8,264,712                        | 330,935                           | 0  | 1,188,840   | 0                               | 0                                | 0   | 9,977   | 0  | 29,142   | 9,823,605                                     | 0   |
| Heritage Environmental Services LLC                    | Indianapolis    | IN    | 15           | 0                                | 0                                 | 0  | 0   | 948,000                         | 3,500                            | 0   | 631   | 7,635,000  | 528,000  | 9,115,131                                     | 0   |
| Clean Harbors Environmental Services Inc               | Kimball         | NE    | 86           | 0                                | 0                                 | 0  | 0   | 8,676,882                       | 0                                | 216,393   | 920   | 2  | 0  | 8,894,197                                     | 0   |
| Romic Environmental Technologies Corp                  | East Palo Alto  | CA    | 13           | 2,763,232                        | 728,657                           | 0  | 4,390,030   | 80,164                          | 94,410                           | 0   | 425   | 176  | 5,269  | 8,062,363                                     | 0   |
| Chemical Waste Management                              | Emelle          | AL    | 32           | 0                                | 0                                 | 0  | 0   | 0                               | 119,226                          | 7,900,457   | 3,119   | 0  | 15,420   | 8,038,222                                     | 0   |
| TM Deer Park Services LP                               | Deer Park       | TX    | 45           | 0                                | 0                                 | 0  | 330,061   | 287,950                         | 0                                | 5,669,020   | 7,474   | 1,458,269  | 0  | 7,752,774                                     | 0   |
| Envirite of Ohio Inc                                   | Canton          | OH    | 10           | 0                                | 913,831                           | 0  | 0   | 867,000                         | 330,000                          | 0   | 914   | 5,213,437  | 17,166   | 7,342,349                                     | 0   |
| Safety-Kleen Systems Inc                               | Hebron          | OH    | 11           | 5,669,592                        | 0                                 | 0  | 940,339   | 540,359                         | 264                              | 0   | 41,906  | 2,679  | 0  | 7,195,139                                     | 0   |
| WRR Environmental Services Co. Inc.                    | Eau Claire      | WI    | 12           | 4,723,777                        | 0                                 | 0  | 2,143,815   | 0                               | 812                              | 0   | 2,434   | 0  | 1,057  | 6,871,894                                     | 0   |
| Chemical Waste Management of the Northwest Inc.        | Arlington       | OR    | 27           | 0                                | 0                                 | 0  | 0   | 28,614                          | 75                               | 6,761,407   | 16,533  | 0  | 98   | 6,806,728                                     | 0   |
| Petro-Chem Processing Group                            | Detroit         | MI    | 6            | 0                                | 0                                 | 0  | 5,338,174   | 0                               | 22,546                           | 0   | 115   | 0  | 0  | 5,360,835                                     | 53  |
| US Ecology Nevada Inc.                                 | Beatty          | NV    | 27           | 0                                | 0                                 | 0  | 0   | 240,982                         | 4,721                            | 3,430,581   | 208   | 0  | 16,960   | 3,693,452                                     | 0   |
| Clean Harbors Ppm LLC                                  | Coffeyville     | KS    | 4            | 780,641                          | 2,553,479                         | 0  | 0   | 841                             | 37,414                           | 0   | 122,731   | 407  | 0  | 3,495,513                                     | 0   |
| Safety-Kleen Systems Inc                               | Cranston        | RI    | 5            | 1,162,125                        | 1,367,697                         | 0  | 920,042   | 0                               | 35,325                           | 0   | 858   | 0  | 0  | 3,486,047                                     | 0   |
| Chemtron Corp  | Avon            | OH    | 28           | 74,910                           | 10,308                            | 0  | 1,626,244   | 0                               | 1,089,999                        | 0   | 3,713   | 502,151  | 42,805   | 3,350,130                                     | 0   |
| Romic Environmental Technologies Co                    | Chandler        | AZ    | 10           | 1,049,920                        | 103,657                           | 0  | 2,014,296   | 0                               | 101,117                          | 0   | 3,765   | 3,014  | 52,770   | 3,328,539                                     | 0   |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | Waynoka         | OK    | 41           | 0                                | 0                                 | 0  | 0   | 83,816                          | 0                                | 3,137,363   | 191   | 0  | 0  | 3,221,370                                     | 0   |
| EQ Detroit Inc   | Detroit         | MI    | 26           | 0                                | 17,505                            | 0  | 950,293   | 0                               | 34,687                           | 0   | 17,213  | 1,979,904  | 30,274   | 3,029,876                                     | 0   |
| Envirite of Illinois Inc                               | Harvey          | IL    | 8            | 0                                | 104,078                           | 0  | 0   | 19,378                          | 8,805                            | 0   | 183   | 2,734,266  | 499  | 2,867,210                                     | 0   |
| Reclaimed Energy Co Inc.                               | Connerville     | IN    | 15           | 1,875,501                        | 47,195                            | 0  | 913,574   | 1,000                           | 0                                | 0   | 3,626   | 0  | 17,160   | 2,858,056                                     | 0   |
| Veolia ES Technical Solutions LLC                      | Henderson       | CO    | 1            | 1,664,786                        | 15,034                            | 0  | 0   | 0                               | 1,056,119                        | 0   | 4,182   | 0  | 27   | 2,740,147                                     | 0   |
| Duratek Services Inc (An EnergySolutions Company)      | Oak Ridge       | TN    | 2            | 2,669,051                        | 0                                 | 0  | 0   | 23,747                          | 0                                | 0   | 5   | 12,582   | 0  | 2,705,385                                     | 0   |
| EnergySolutions LLC                                    | Clive           | UT    | 12           | 0                                | 0                                 | 0  | 0   | 0                               | 2                                | 2,646,405   | 0   | 0  | 152  | 2,646,559                                     | 0   |
| Clean Harbors Grassy Mountain LLC                      | Grantsville     | UT    | 28           | 0                                | 0                                 | 0  | 0   | 0                               | 29,436                           | 2,612,986   | 75  | 0  | 0  | 2,642,497                                     | 0   |
| Chemical Waste Management - Lake Charles Facility      | Sulphur         | LA    | 27           | 0                                | 1,302                             | 0  | 96  | 35,613                          | 24,025                           | 2,296,730   | 339   | 2,137  | 4,724  | 2,364,966                                     | 0   |
| Sterigenics US LLC                                     | Santa Teresa    | NM    | 3            | 0                                | 712,080                           | 0  | 0   | 1,617,234                       | 0                                | 0   | 14,022  | 0  | 0  | 2,343,336                                     | 0   |
| 21st Century Environmental Management Inc              | Fernley         | NV    | 11           | 0                                | 522,984                           | 0  | 0   | 203,432                         | 122,780                          | 0   | 70  | 463,280  | 1,010,455  | 2,323,000                                     | 0   |
| US Ecology Texas LP                                    | Robstown        | TX    | 24           | 0                                | 6                                 | 0  | 0   | 83,474                          | 0                                | 2,173,932   | 0   | 0  | 17,813   | 2,275,226                                     | 0   |
| Safety-Kleen, Corp.                                    | Denton          | TX    | 6            | 957,374                          | 0                                 | 0  | 999,207   | 21,445                          | 131,671                          | 0   | 483   | 87,770   | 0  | 2,197,950                                     | 0   |
| Clean Harbors Buttonwillow LLC                         | Buttonwillow    | CA    | 11           | 0                                | 0                                 | 0  | 0   | 50,338                          | 0                                | 2,096,177   | 82  | 0  | 0  | 2,146,597                                     | 0   |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Federal Facilities

| Facility   | City                | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|---------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| U.S. Army Radford Army Ammunition Plant                    | Radford             | VA    | 14           | 51,400,000                       | 44                                | 0  | 0   | 13,803,300                      | 84,000                           | 13,834,156  | 13,824,187                                | 441  | 9,528                                      | 79,121,500                                    | 0   |
| U.S. TVA Cumberland Fossil Plant                           | Cumberland City     | TN    | 24           | 0                                | 0                                 | 0  | 0   | 23,385,000                      | 0                                | 7,774,390   | 7,535,915                                 | 1  | 713  | 31,699,108                                    | 0   |
| U.S. TVA Paradise Fossil Plant                             | Drakesboro          | KY    | 24           | 0                                | 0                                 | 0  | 0   | 20,828,000                      | 0                                | 7,773,656   | 7,773,634                                 | 21   | 0  | 28,601,656                                    | 0   |
| U.S. TVA Widows Creek Fossil Plant                         | Stevenson           | AL    | 22           | 0                                | 0                                 | 0  | 0   | 10,700,800                      | 0                                | 5,335,602   | 5,335,295                                 | 15   | 293  | 16,036,402                                    | 0   |
| U.S. Department of the Treasury U.S. Mint Denver           | Denver              | CO    | 4            | 0                                | 13,432,144                        | 0  | 0   | 0                               | 0                                | 16,909  | 95  | 16,718   | 95   | 13,449,053                                    | 0   |
| U.S. Department of the Treasury U.S. Mint at Philadelphia  | Philadelphia        | PA    | 5            | 0                                | 13,287,557                        | 0  | 0   | 0                               | 0                                | 761   | 0   | 722  | 38   | 13,288,318                                    | 0   |
| U.S. TVA Johnsonville Fossil Plant                         | New Johnsonville    | TN    | 18           | 0                                | 0                                 | 0  | 0   | 1,068,100                       | 0                                | 10,999,978  | 7,596,718                                 | 55   | 3,403,204                                  | 12,068,078                                    | 0   |
| U.S. TVA Kingston Fossil Plant                             | Harriman            | TN    | 20           | 0                                | 0                                 | 0  | 0   | 2,689,300                       | 0                                | 6,816,854   | 6,816,834                                 | 19   | 0  | 9,506,154                                     | 0   |
| U.S. TVA Bull Run Fossil Plant                             | Clinton             | TN    | 20           | 0                                | 0                                 | 0  | 0   | 1,143,900                       | 0                                | 5,033,815   | 5,026,089                                 | 2  | 1,355                                      | 6,611,445                                     | 0   |
| U.S. TVA Shawnee Fossil Plant                              | West Paducah        | KY    | 16           | 0                                | 0                                 | 0  | 0   | 1,160,000                       | 0                                | 3,253,232   | 1,452,314                                 | 4  | 0  | 4,888,486                                     | 0   |
| U.S. TVA Allen Fossil Plant                                | Memphis             | TN    | 16           | 0                                | 0                                 | 0  | 0   | 642,600                         | 0                                | 4,104,782   | 1,267,572                                 | 7  | 2,837,203                                  | 4,747,382                                     | 0   |
| U.S. TVA Colbert Fossil Plant                              | Tuscumbia           | AL    | 16           | 0                                | 0                                 | 0  | 0   | 951,300                         | 0                                | 3,258,102   | 1,394,900                                 | 1  | 184  | 4,400,437                                     | 0   |
| U.S. TVA Gallatin Fossil Plant                             | Gallatin            | TN    | 16           | 0                                | 0                                 | 0  | 0   | 557,000                         | 0                                | 2,878,474   | 2,878,461                                 | 13   | 0  | 3,435,474                                     | 0   |
| U.S. Army McAlester Army Ammunition Plant                  | Mc Alester          | OK    | 9            | 1,371,671                        | 0                                 | 0  | 0   | 645,180                         | 7,720                            | 496,238   | 452,373                                   | 0  | 43,865                                     | 2,520,809                                     | 0   |
| U.S. TVA John Sevier Fossil Plant                          | Rogersville         | TN    | 19           | 0                                | 0                                 | 0  | 0   | 584,300                         | 0                                | 1,316,934   | 880,826                                   | 5  | 23   | 1,921,197                                     | 0   |
| U.S. DOE Savannah River Ops                                | Aiken               | SC    | 16           | 29,777                           | 236,846                           | 0  | 0   | 0                               | 54                               | 855,736   | 1,108,370                                 | 33,751   | 1,090                                      | 1,894,550                                     | 0   |
| U.S. Army Deseret Chemical Depot                           | Stockton            | UT    | 2            | 0                                | 0                                 | 0  | 0   | 1,545,453                       | 0                                | 6,422   | 952                                       | 0  | 5,470                                      | 1,551,875                                     | 0   |
| U.S. Marine Corps Camp Lejeune Marine Corps Base           | Camp Lejeune        | NC    | 13           | 0                                | 1,784                             | 0  | 145   | 0                               | 0                                | 525,216   | 948,653                                   | 350  | 0  | 951,476                                       | 378   |
| U.S. Army Fort Carson                                      | Fort Carson         | CO    | 6            | 0                                | 144,900                           | 0  | 0   | 169,133                         | 0                                | 408,558   | 408,558                                   | 0  | 0  | 722,591                                       | 0   |
| US Navy Pearl Harbor Naval Complex                         | Pearl Harbor        | HI    | 5            | 0                                | 119,914                           | 0  | 0   | 110,000                         | 0                                | 377,068   | 373,735                                   | 0  | 3,333                                      | 606,982                                       | 0   |
| U.S. DOE East Tennessee Technology Park                    | Oak Ridge           | TN    | 5            | 0                                | 0                                 | 0  | 0   | 422,468                         | 806                              | 131,539   | 133                                       | 131,406  | 0  | 554,813                                       | 0   |
| U.S. Army Anniston Army Depot                              | Anniston            | AL    | 8            | 0                                | 0                                 | 0  | 0   | 1,219                           | 0                                | 546,759   | 289,380                                   | 0  | 257,379                                    | 547,978                                       | 31  |
| U.S. Navy Naval Air Weapons Station China Lake             | China Lake          | CA    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 547,661   | 547,231                                   | 0  | 429  | 547,661                                       | 0   |
| U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges  | Moody AFB           | GA    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 524,673   | 524,673                                   | 0  | 0  | 524,673                                       | 0   |
| U.S. Army Red River Army Depot                             | Texarkana           | TX    | 11           | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 470,597   | 128,505                                   | 0  | 342,092                                    | 470,597                                       | 0   |
| U.S. DOE Idaho National Laboratory Site                    | Scovill             | ID    | 6            | 0                                | 14,209                            | 0  | 700   | 0                               | 90                               | 12,214  | 7,594                                     | 9,341  | 425,358                                    | 469,506                                       | 229,082                                     |
| U.S. Army Garrison White Sands Missile Range               | White Sands Missile | NM    | 2            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 465,248   | 465,248                                   | 0  | 0  | 465,248                                       | 0   |
| U.S. Navy Naval Surface Warfare Center Crane Div.          | Crane               | IN    | 13           | 0                                | 41,000                            | 0  | 0   | 238,026                         | 0                                | 154,061   | 152,561                                   | 0  | 1,500                                      | 433,087                                       | 0   |
| U.S. Army Umatilla Chemical Depot                          | Hermiston           | OR    | 5            | 0                                | 105,685                           | 0  | 0   | 238,803                         | 0                                | 43,286  | 71  | 43,215   | 0  | 387,774                                       | 0   |
| U.S. Army Fort Bragg                                       | Fort Bragg          | NC    | 8            | 0                                | 27,140                            | 0  | 0   | 0                               | 0                                | 332,790   | 332,790                                   | 0  | 0  | 359,930                                       | 1   |
| U.S. Army Fort Benning Infantry Center                     | Fort Benning        | GA    | 8            | 0                                | 7,575                             | 0  | 0   | 0                               | 4,642                            | 340,369   | 340,369                                   | 0  | 0  | 352,586                                       | 0   |
| U.S. Army Fort Stewart                                     | Fort Stewart        | GA    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 339,302   | 339,302                                   | 0  | 0  | 339,302                                       | 0   |
| U.S. Army Fort Sill  | Fort Sill           | OK    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 335,276   | 335,276                                   | 0  | 0  | 335,276                                       | 0   |
| U.S. Navy Naval Support Facility Indian Head               | Indian Head         | MD    | 3            | 0                                | 289,555                           | 0  | 0   | 35,870                          | 0                                | 6,921   | 36  | 373  | 6,512                                      | 332,346                                       | 0   |
| US Defense Logistics Agency Defense Supply Center Richmond | Richmond            | VA    | 5            | 299,627                          | 0                                 | 0  | 0   | 0                               | 0                                | 1,828   | 1,828                                     | 0  | 0  | 301,455                                       | 0   |
| US Navy Portsmouth Naval Shipyard                          | Kittery             | ME    | 3            | 0                                | 282,375                           | 0  | 8,943   | 0                               | 0                                | 6,141   | 6,021                                     | 0  | 120  | 297,459                                       | 0   |
| U.S. Marine Corps Base Quantico                            | Quantico            | VA    | 12           | 0                                | 29                                | 0  | 1,365   | 0                               | 27                               | 280,381   | 279,816                                   | 0  | 565  | 281,802                                       | 0   |
| U.S. Army Maneuver Support Center & Fort Leonard Wood      | Fort Leonard Wood   | MO    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 279,787   | 279,787                                   | 0  | 0  | 279,787                                       | 0   |
| U.S. Army Fort Knox  | Fort Knox           | KY    | 5            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 261,822   | 261,822                                   | 0  | 0  | 261,822                                       | 0   |
| U.S. Army Headquarters Fort Dix                            | Fort Dix            | NJ    | 3            | 0                                | 0                                 | 0  | 0   | 12,616                          | 0                                | 238,662   | 238,535                                   | 127  | 0  | 251,278                                       | 0   |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges      | Fort Jackson        | SC    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 249,836   | 249,836                                   | 0  | 0  | 249,836                                       | 0   |
| U.S. Army Holston Army Ammunition Plant                    | Kingsport           | TN    | 5            | 0                                | 0                                 | 0  | 0   | 157,970                         | 0                                | 90,770  | 90,770                                    | 0  | 0  | 248,740                                       | 0   |
| U.S. USDA Agricultural Research Service RLHUSMARC          | Clay Center         | NE    | 1            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 243,631   | 243,631                                   | 0  | 0  | 243,631                                       | 0   |
| US Air Force Robins AFB GA                                 | Robins AFB          | GA    | 11           | 0                                | 0                                 | 0  | 0   | 91,510                          | 0                                | 150,019   | 104,303                                   | 0  | 45,716                                     | 241,529                                       | 0   |
| U.S. Army Air Defense Artillery Center & Fort Bliss        | Fort Bliss          | TX    | 4            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 236,146   | 236,146                                   | 0  | 0  | 236,146                                       | 0   |
| U.S. Air Force Tinker AFB OK                               | Tinker A F B        | OK    | 9            | 10,046                           | 7                                 | 0  | 6,113   | 62,154                          | 2,303                            | 136,943   | 134,580                                   | 713  | 1,650                                      | 217,566                                       | 248   |
| U.S. DHS FLETC Glyco GA                                    | Glyco               | GA    | 2            | 0                                | 215,679                           | 0  | 0   | 0                               | 0                                | 1   | 0   | 1  | 0  | 215,680                                       | 0   |
| U.S. Army Fort Hood Range Facility                         | Fort Hood           | TX    | 3            | 0                                | 0                                 | 0  | 0   | 0                               | 0                                | 213,488   | 213,488                                   | 0  | 0  | 213,488                                       | 0   |
| U.S. Navy Naval Air Station North Island                   | San Diego           | CA    | 9            | 140,005                          | 14,000                            | 0  | 8,514   | 1,927                           | 5,219                            | 43,159  | 26,013                                    | 17,000   | 146  | 212,824                                       | 0   |
| US Army Lake City Army Ammunition Plant                    | Independence        | MO    | 13           | 0                                | 17,150                            | 0  | 8,218   | 73,187                          | 22,391                           | 88,238  | 34,928                                    | 23,617   | 29,693                                     | 209,184                                       | 0   |

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