



2007 TRI Public Data Release eReport

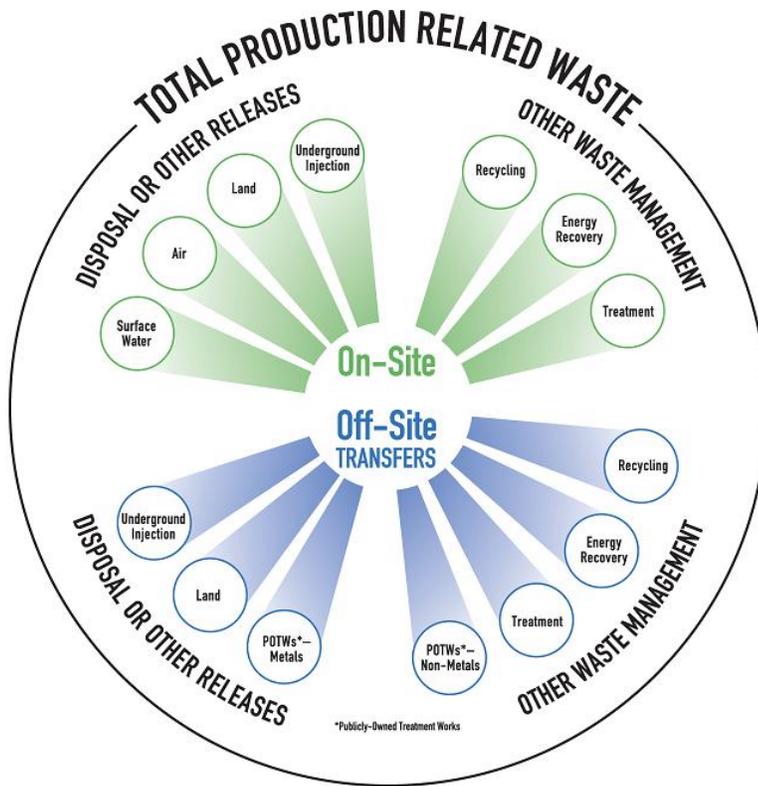


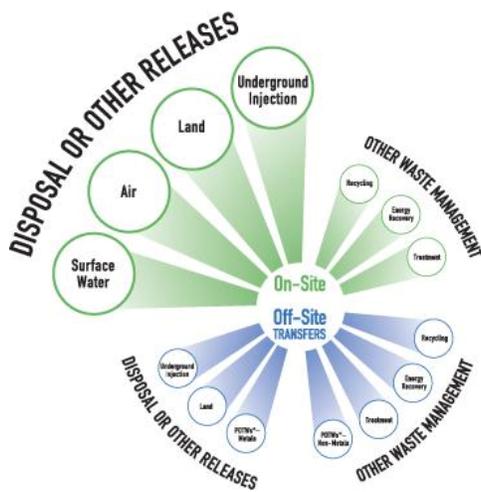
Background on TRI Data Collection

What Kinds of Data do Facilities Report under TRI?

Figure 1 below provides a graphical representation of the kinds of data that facilities report under TRI. EPA collects data addressing both on-site and off-site disposal or other releases comprised of disposal in landfills, surface impoundments, waste piles, underground injection wells, point source and fugitive air emissions and discharges to surface water and publicly owned treatment works. EPA also collects data on other types of waste management, such as recycling, treatment, and burning for energy recovery.

Figure 1. Information Collected Under TRI





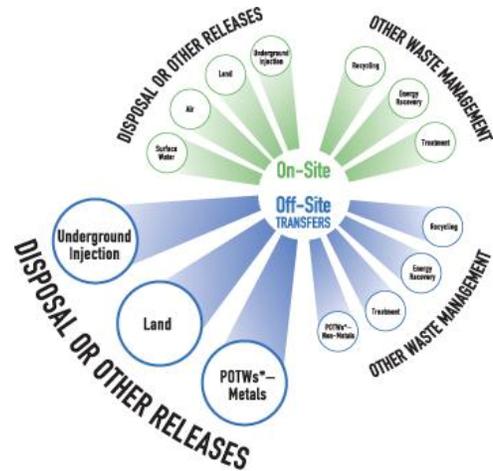
On-site disposal or other releases:

On-site disposal or other releases include emissions to the air, discharges to bodies of water, disposal at the facility to land, and disposal in underground injection wells. Disposal or other releases are reported to TRI by media type. Air releases are separately reported for fugitive and point source releases. Disposal to land is separately reported as disposal in RCRA Subtitle C (hazardous waste) and other landfills, in RCRA Subtitle C (hazardous waste) surface impoundments and other surface impoundments, as land treatment and as other land disposal (such as waste piles, spills or leaks). Injection into underground wells is separately reported for Class I wells (hazardous waste) and Class II-V wells. (On-site disposal or other releases are

reported in Section 5 of the TRI Reporting Form R.) Some types of disposal are controlled to limit potential for human exposures and environmental contamination.

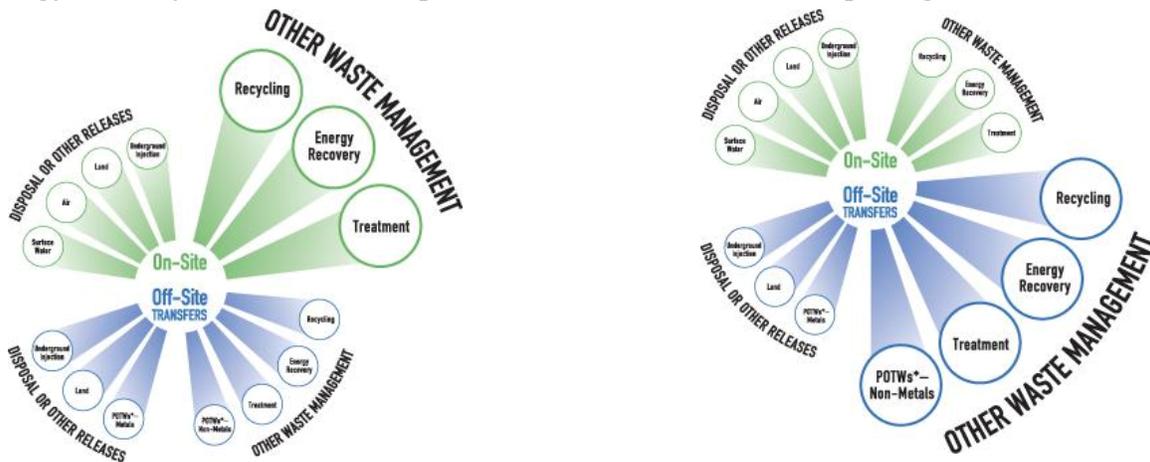
Off-site disposal or other releases (transfers off-site to disposal or other releases):

Off-site disposal or other release is a discharge of a chemical to the environment that occurs as a result of a facility’s transferring a waste containing a TRI chemical to another location (i.e., off-site) for disposal or other release (reported in Section 6 of the TRI Reporting Form R). These types of transfers are categorized as off-site disposal or other release because, except for location, the outcome of transferring the chemical off-site is the same as disposing of it or releasing it on-site. For each transfer, the amount of the chemical in the waste, type of management activity (chosen from a list of codes referred to as “M” codes) undertaken by the receiving facility, and the address of the receiving site are reported.



Total on- and off-site disposal or other releases: sum of on-site disposal or other releases and off-site disposal or other releases.

Other waste management of TRI chemicals: As discussed above, on- and off-site information about facilities' management of TRI chemicals includes amounts of the chemicals recycled, burned for energy recovery, and treated, as reported in Section 8 of the TRI Reporting Form R.



What are the time periods used for presenting TRI data?

To ensure comparable data are used when representing data trends, several different time periods for data are presented. The data included in each time period differ because the reporting requirements have changed over time. Chemicals that have been removed from the TRI list are excluded from all analyses. Time periods used for the Public Data Release include:

2001-2007: includes all chemicals and all industries reporting for 2001 through 2007. This time period includes information on all chemicals currently subject to reporting from all facilities currently subject to reporting.

2000-2007: excludes lead and lead compounds because reporting thresholds for lead were lowered beginning with the 2001 reporting year.

1998-2007: excludes all Persistent, Bioaccumulative, Toxic (PBT) chemicals and vanadium and vanadium compounds. Some PBT chemicals were added and reporting thresholds were lowered for others beginning with the 2000 reporting year. The reporting definition for vanadium was changed and vanadium compounds were added to the list for 2000, however vanadium and its compounds are not classified as a PBT chemical.

1988-2007: excludes aluminum oxide, ammonia, hydrochloric acid, sulfuric acid, PBT chemicals, vanadium and vanadium compounds. These chemicals have had changes to reporting requirements or have been added to the TRI chemical list since 1988. Also, excludes chemicals added to the list in 1990, 1994 and 1995. Also, excludes reporting from industries added to the reporting requirements beginning with the 1998 reporting year (these industries are metal mining, coal mining, electrical utilities, chemical wholesale distributors, petroleum bulk terminals/bulk storage, hazardous waste treatment facilities and solvent recovery facilities).

2007 TRI Public Data Release

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Data Charts and Tables

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

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U.S. EPA Toxics Release Inventory Reporting Year 2007 Public Data Release

Summary of Key Findings

U.S. EPA TRI Program

The United States (U.S.) Environmental Protection Agency (EPA) Toxics Release Inventory (TRI) program collects information on disposal or other releases (and other waste management activities) for over 650 chemicals from industrial sources in all 50 states and the U.S. territories. The information has been collected annually since 1988. For 2007, the latest year for which data are available, disposal or other releases of TRI chemicals totaled almost 4.1 billion pounds from about 22,000 U.S. facilities submitting approximately 84,900 chemical forms.

The 2007 TRI data are now available online in a searchable, sortable format at <http://www.epa.gov/triexplorer>. We invite you to visit our web site and explore the data to learn more about toxic chemical releases and waste management activities across the U.S. by state, county or even zip code – and more! Summary tables are also available in a separate document as part of this 2007 Public Data Release (available at <http://www.epa.gov/triinter/tridata/tri07/index.htm>). Please read *Background on TRI Data Collection* (available at <http://www.epa.gov/tri/tridata/tri07/pdr/Background.pdf>) prior to reviewing these key findings, as that document explains the kinds of data collected under TRI and helps with data analysis and interpretation. The following information reflects the TRI data as of March 2009.

Time Period for the TRI 2007 Public Data Release

The time period covered for this year's data release is January 1 to December 31, 2007. These 2007 data were reported to EPA by July 1, 2008. They were released to the public on a form-by-form basis in September 2008, and were released to the public in a consolidated format with summary analysis in March 2009. Data for previous years back to 1988 are also available.

Recent Changes to Reporting Requirements

There were two changes to reporting requirements for the 2007 data. Facilities were required to submit appropriate 2002 North American Industry Classification System (NAICS) designations for their facility rather than the 1987 Standard Industrial Classification (SIC) codes previously used (71 Federal Register 32464 June 6, 2007, see <http://www.epa.gov/tri/lawsandregs/naic/>). To do trends analysis, EPA has assigned NAICS codes to data for years prior to 2006. The assignments were done based on the NAICS code reported by the facility for 2006 or 2007 or, if not available, the SIC code was translated to the NAICS code, where possible.

EPA also expanded eligibility for Form A, a shortened TRI reporting form, in a rule promulgated on December 18, 2006 (see <http://www.epa.gov/tri/lawsandregs/burden/rules/burden/finalrburden.htm>). This rule expanded

Form A eligibility for non-PBT chemicals and allowed, for the first time, Form A eligibility for PBT chemicals. For 2007, EPA received 11,705 Form A submissions. For 2005, the last year before the change, EPA received 11,006 Form A submissions.

Methodology for TRI Analysis

EPA takes the data submitted by facilities, conducts extensive quality assurance reviews and compiles the data into two databases:

- Total Disposal or other Releases, and
- Production-Related Waste Managed

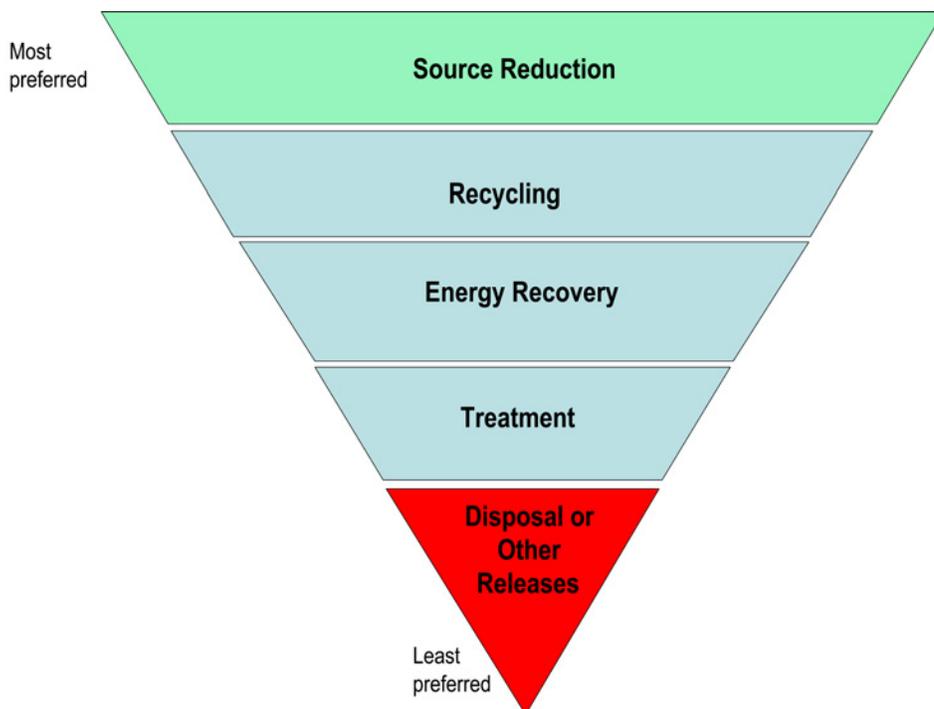
Total disposal or other releases addresses the amount of chemicals disposed of or released on-site and off-site during the year and is based on the definition of release in Section 329 of the Emergency Planning and Community Right-to-Know Act (EPCRA). “Disposal or other releases” represent a wide range of management methods, from highly controlled disposal, such as in hazardous waste landfills, to uncontrolled releases due to accidental leaks or spills. Generally, when EPA analyzes the data on total disposal or other releases, the focus is on final disposition or release of TRI chemicals. The data used in such analyses come from Sections 5 and 6 of the TRI Reporting Form R¹. *Such analyses do not include amounts that are reported as transferred to other TRI facilities.* Receiving TRI facilities (i.e. facilities that report to TRI and also accept wastes from other TRI-reporting facilities) report these amounts as on-site disposal or other releases. EPA only counts the on-site disposal or other release to avoid double counting the amount disposed of or released during the year.

Production-Related Waste Managed addresses the entire amount of waste generated during normal production processes and how it was managed. The Pollution Prevention Act of 1990 (PPA) requires facilities to report information about the quantities of TRI chemicals they manage in waste, both on-and off-site, including amounts reported as recycled, burned for energy recovery, treated, as well as waste that is disposed, or otherwise released. While Total Disposal or other Releases focuses on the ultimate disposition of a chemical, Production-related Waste Managed focuses on waste management and counts a waste as many times as it is managed during the year. It does not include non-production related releases, which include releases due to natural disasters, accidentally leaks or other one-time occurrences that are not part of the routine production process. The data used in this analysis come from Section 8 of the TRI Reporting Form R¹. These data allow tracking of progress in reducing waste generation and movement towards preferred methods of waste management, as illustrated by the waste management hierarchy (Figure 1).

The waste management hierarchy shows that source reduction (i.e., preventing the creation of waste) is the preferred approach, followed by recycling. Waste that cannot be prevented or recycled can be used for energy recovery or treated. Disposal or other releases is the least preferred.

¹ TRI reporting Form R can be viewed at <http://www.epa.gov/tri/report/index.htm#forms>

Figure 1. Waste Management Hierarchy

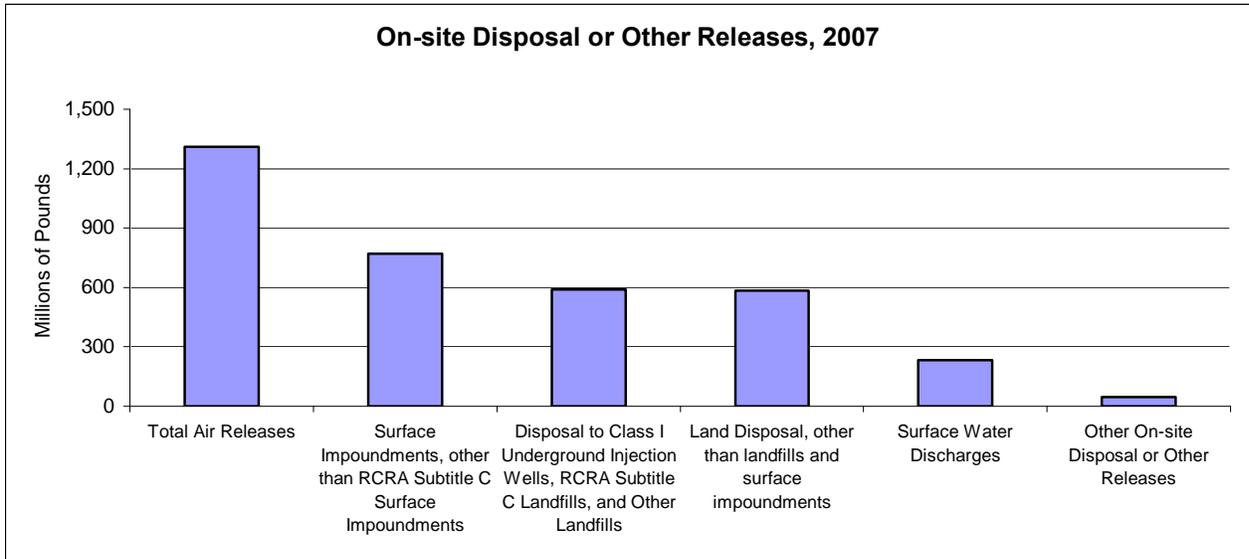


Overview of the TRI 2007 Data

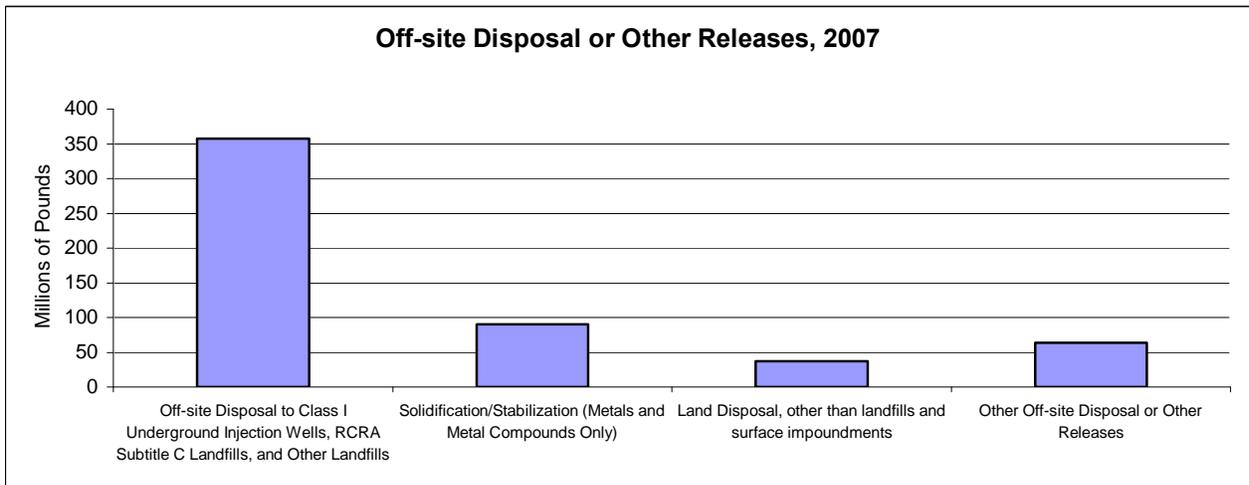
What was the total reported for disposal or other releases for 2007?

Almost 4.1 billion pounds were disposed of or otherwise released in 2007 by facilities that are required to report to EPA under EPCRA Section 313. Most of the chemicals are managed on-site.

- 87% (3.54 billion pounds) was disposed of or otherwise released **on-site**, including
 - ▶ 32% (1.31 billion pounds) as air emissions
 - ▶ 19% (771 million pounds) in surface impoundments other than hazardous waste (RCRA Subtitle C) surface impoundments
 - ▶ 14% (590 million pounds) in Class I underground injection wells, hazardous waste (RCRA Subtitle C) landfills and other landfills
 - ▶ 14% (585 million pounds) as other land disposal (such as waste piles, spills or leaks)
 - ▶ Surface water discharges (6%), land treatment (0.5%), Class II-V underground injection wells (0.5%), and RCRA Subtitle C surface impoundments (0.1%) make up the remaining on-site disposal or other releases.



- 13% (548 million pounds) was sent **off-site** for disposal or other releases, including
 - ▶ 9% (357 million pounds) to Class I underground injection wells, RCRA Subtitle C landfills and other landfills
 - ▶ 2% (90 million pounds) of metals sent for solidification and/or stabilization
 - ▶ 1% (37 million pounds) sent for “other land disposal” (e.g. waste piles),
 - ▶ with the remaining 1% disposed of or released in all other ways combined (such as land treatment, storage, surface impoundments and wastewater treatment).

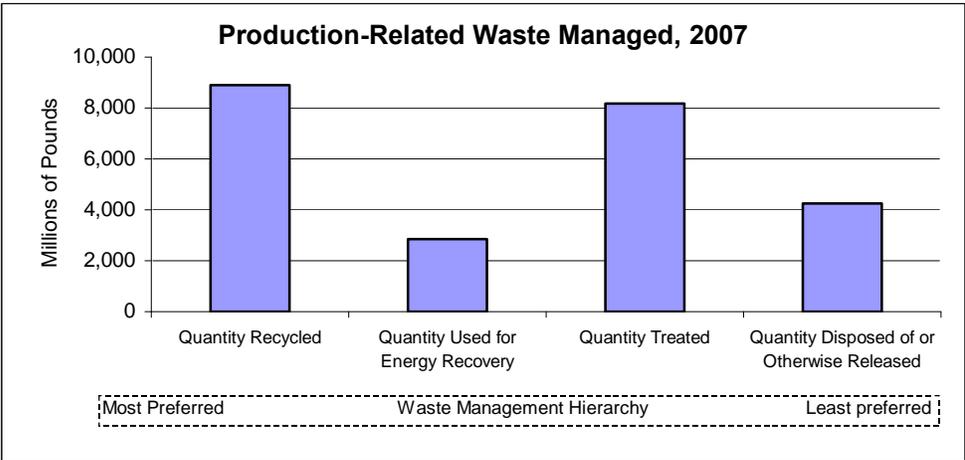


As noted above, 14% of total disposal or other releases were in on-site Class I wells, RCRA Subtitle C and other landfills and 9% were in off-site Class I wells, RCRA Subtitle C and other landfills. These facilities may limit contamination and human exposure by using engineering controls. For example, disposal of harmful materials in Class I Underground Injection wells located in isolated formations beneath the lowermost underground source of drinking water limits potential for contamination. Similarly, disposal to landfills that are designed with liners, covers, leak detection systems, and groundwater monitoring systems also limits the potential for human exposure and contamination.

How much total production-related waste was managed during 2007?

Total production-related waste managed was 24.2 billion pounds in 2007:

- 37% (8.90 billion pounds) was recycled on- and off-site.
- 34% (8.18 billion pounds) was treated on- and off-site.
- 18% (4.26 billion pounds) was the quantity disposed of or otherwise released on- and off-site.
- 12% (2.85 billion pounds) was combusted for energy recovery on- and off-site.



Total Production-Related Waste Management, which includes the quantity disposed of or otherwise released, focuses on waste management and, includes counting a waste as many times as it is managed during the year. On the other hand, total disposal or other releases focuses on the ultimate disposition of a chemical. In analyses of total disposal or other releases, chemicals are counted only once rather than each time they are managed. For example, a waste that is managed by facility A by being sent to facility B for disposal may be reported by both facilities. In another example, waste that is recycled several times is counted each time to calculate the total quantity recycled during the year. Also, total disposal or other releases may include amounts reported as non-production-related waste managed (i.e., waste due to remedial, catastrophic and one-time events).

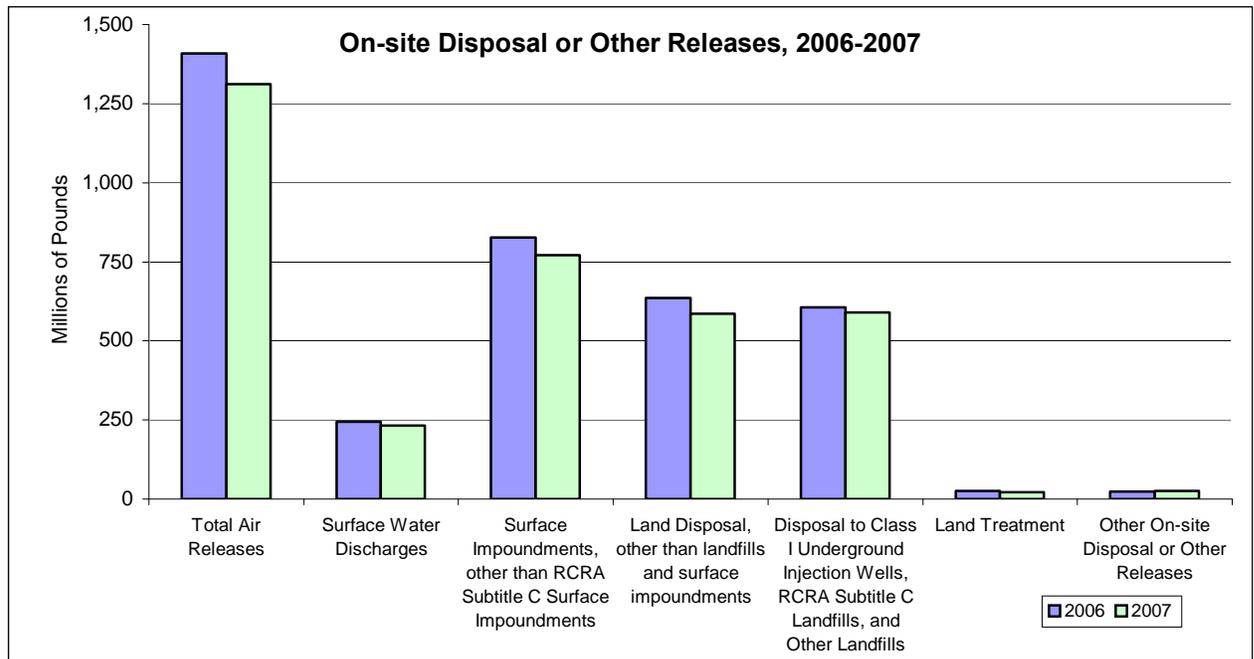
The numbers may also be different due to the differences in reporting requirements for Section 5 and 6 (disposal or other releases) and Section 8 (production-related waste managed) of the TRI Reporting Form R.

How do the 2007 TRI data compare to the 2006 TRI data?

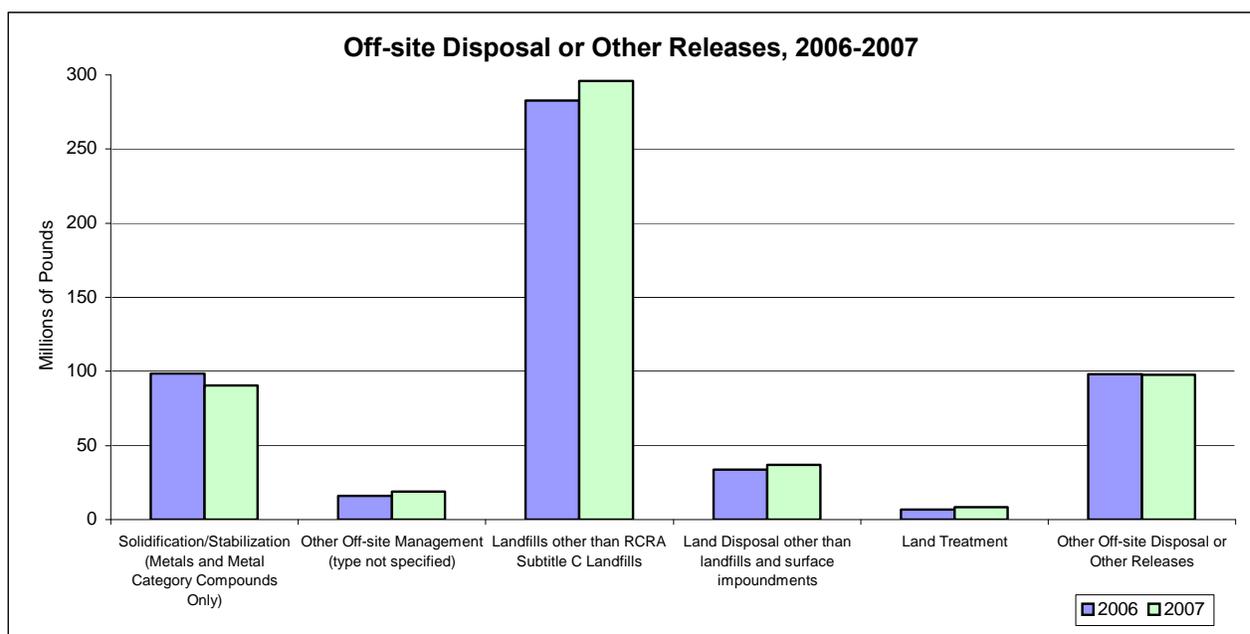
In this section, we present both net changes from 2006 to 2007, and underlying shifts in management methods.

Overall, when compared to quantities reported for the previous year (2006), total disposal or other releases of TRI chemicals showed a **decrease** of 5% (223 million pounds).

- On-site disposal or other releases **decreased** by 6% (235 million pounds).
 - ▶ Air emissions **decreased** by 7% (98 million pounds),
 - ▶ Surface impoundments other than RCRA Subtitle C surface impoundments **decreased** by 7% (56 million pounds),
 - ▶ Land disposal other than landfills and surface impoundments (such as waste piles, spills and leaks) **decreased** by 8% (50 million pounds),
 - ▶ Class I underground injection wells, RCRA Subtitle C (hazardous waste) landfills and other landfills **decreased** by 3% (16 million pounds),
 - ▶ Surface water discharges **decreased** by 5% (13 million pounds), and
 - ▶ Land treatment **decreased** by 19% (5 million pounds).
 - ▶ However, RCRA Subtitle C surface impoundments **increased** by 54% (1.6 million pounds), and
 - ▶ Class II-V underground injection wells **increased** by 7% (1.4 million pounds).



- Off-site disposal or other releases **increased** by 2% (12 million pounds).
 - ▶ Landfills other than RCRA Subtitle C landfills **increased** by 5% (13 million pounds),
 - ▶ Land disposal other than landfills and surface impoundments (such as waste piles, spills and leaks) **increased** by 9% (3.1 million pounds),
 - ▶ Other off-site waste management (type not specified) **increased** by 18% (2.9 million pounds), and
 - ▶ Land treatment **increased** by 19% (1.3 million pounds).
 - ▶ However, solidification/stabilization of metals and metal compounds **decreased** by 8% (8.3 million pounds).

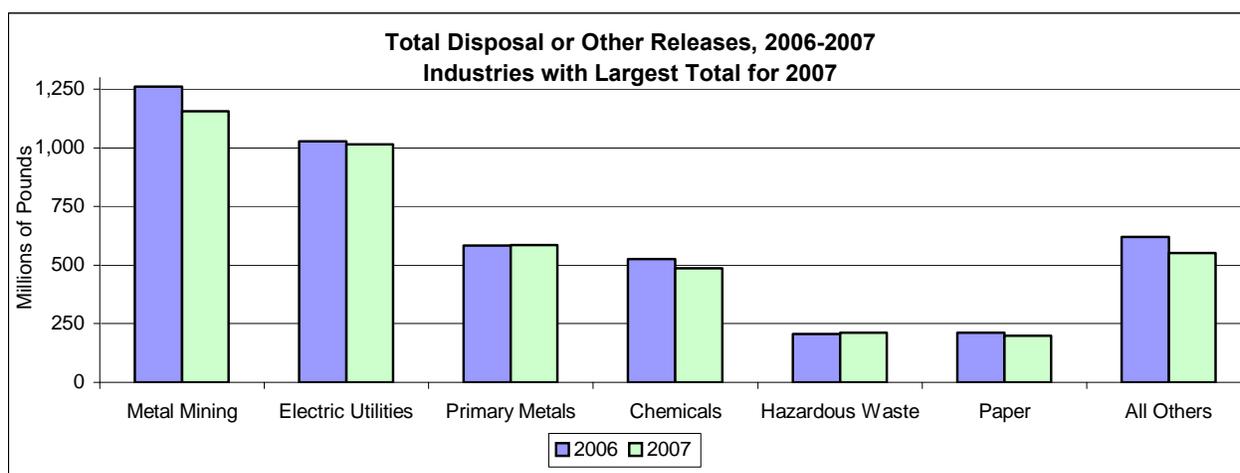


Which industry sectors reported the largest decreases in disposal or other releases, 2006-2007?

- The metal mining sector reported the largest total disposal or other releases in 2007 (1.15 billion pounds) and the largest **decrease** in disposal or other releases from 2006: 106 million pounds (8%)
- The chemical manufacturing sector reported 487 million pounds in 2007 and the second largest **decrease**, of 39 million pounds (7%) from 2006
- The paper sector reported 198 million pounds in 2007, a **decrease** of 13 million pounds (7%) from 2006
- Electric utilities reported the second largest total disposal or other releases in 2007 (1.01 billion pounds) and a **decrease** of 13 million pounds (1%) from 2006

Which industry sectors reported the largest increases in disposal or other releases, 2006-2007?

- The primary metals sector reported 585 million pounds in 2007, an **increase** of 2 million pounds (0.4%) from 2006 and
- The hazardous waste management/solvent recovery facilities reported 213 million pounds in 2007, an **increase** of 5 million pounds (3%) from 2006



How did total production-related waste managed change from 2006 to 2007?

Total production-related waste **decreased** by 1% (333 million pounds) from 2006 to 2007. This included an overall **decrease** in the quantity disposed of or otherwise released of 5% (203 million pounds) and **decreases** in some other types of waste management.



- Energy recovery on-site and off-site **decreased** by 12% (395 million pounds).
- Recycling off-site **decreased** by 3% (74 million pounds).
- Treatment off-site **decreased** by 10% (54 million pounds).
- However, treatment on-site **increased** by 5% (389 million pounds) and
- Recycling on-site **increased** by 0.1% (3.4 million pounds).

Which types of facilities had the largest disposal or other releases in 2007?

EPA has historically provided a list of facilities that have the largest disposal or other releases of TRI chemicals to the environment. It is important to note that these facilities do not necessarily pose the greatest potential risk to the environment. As explained in detail in the EPA report, *Factors to Consider When Using TRI Data* (available at <http://www.epa.gov/tri/triprogram/FactorsToConPDF.pdf>), total quantities of TRI chemicals released or otherwise disposed of is one important factor among several that determine the potential risk that may be posed.

EPA presents the “Top 50” facilities with largest disposal or other releases in charts that are available on this web site (<http://www.epa.gov/tri/tridata/tri07/index.htm>). It is important to note that there is a huge variation in the amounts of TRI chemicals released per facility. In 2007, the range of TRI disposal or other releases is from 0 to 533 million pounds. The average disposal or other releases of TRI chemicals per facility is approximately 191,446 pounds. The reason some facilities have disposal or other releases far in excess of the average are several:

- Certain industry sectors, such as mining and primary metals, and electric utilities, handle large volumes of material and, not surprisingly, the totals for TRI chemicals are also larger than average. Also, from year-to-year constituent concentrations in raw materials can change.
- Even within a given sector, certain facilities are simply larger (in terms of economic parameters such as production levels, sales, employment, etc.) and so they handle relatively large amounts of input material to produce large amounts of output material (product).

- Facilities differ in their relative efficiency in handling material, i.e., for a given unit of output, and differ in the amount of release or waste that is produced.

Facilities with the largest disposal or other releases are mining facilities. The top 5 facilities, which each had over 44 million pounds of total on and off-site disposal or other releases, are mining operations. Other facilities in the Top 50 represent a variety of industries, including hazardous waste management facilities, primary metals facilities, chemical manufacturers, and electric utilities. These top facilities reported disposal-or-other-release totals ranging from 12 million to 44 million pounds for 2007. Note that an increase in the amount of toxic chemicals managed at hazardous waste sites can represent a generally positive environmental trend because these facilities are in the business of managing hazardous waste and do so under strict controls.

EPA also presents facility rankings taking into account the management methods used for the TRI chemicals. In addition to presenting the Top 50 facilities with largest total on- and off-site disposal or other releases, we also present the Top 50 facilities with total disposal or other releases, subtracting out the totals that are managed in Class I underground injection wells, Subtitle C landfills, and other landfills. This second group of rankings is perhaps a better, although still imperfect, indication of the amount of TRI chemicals that may be available to the environment. In this second group of rankings, a limited number of facilities that manage TRI chemicals mostly or totally in Class I wells or landfills drop down in the rankings, or drop out of the Top 50 altogether. (The top 5 mining facilities mentioned above remain the top 5 in these rankings, however.)

Finally, for similar reasons, EPA has provided two sets of rankings (top 20) of US counties with the largest releases. One set of rankings shows total disposal or other releases, and the second shows total disposal or other releases adjusted to subtract out quantities in Class I wells and landfills. As with facilities, the very top (in this case 5) counties do not change, but there is some shifting in the next 15 to reflect that some counties are home to Class I wells or landfills, and when those totals are not counted, they are no longer among the counties with the most TRI chemical releases.

Generally, national total and trends tend to reflect reporting by facilities with the largest total disposal or other releases but may not necessarily reflect state and local totals and trends. Over the longer term, 2001-2007, total disposal or other releases decreased by 27%. However, an analysis of facilities reporting in both 2001 and 2007 found that the total disposal or other releases for group of “smaller reporting” facilities (those reporting less than 100,000 pounds for 2001 and representing over 85% of TRI facilities) **increased** while the total for the group of facilities reporting larger amounts **decreased**.

Federal Facilities

All federal facilities, whether operated by federal agencies or contractors (e.g. some military bases), that meet the chemical thresholds are required to report to EPA’s TRI Program.

- For 2007, 364 federal facilities reported 95 million pounds of total on- and off-site disposal or other releases and 257 million pounds of total production-related waste managed.
- Disposal or other releases by federal facilities **decreased** by 11 million pounds (11%) from 2006 to 2007.
- Total production-related waste managed at federal facilities **increased** by 2 million pounds (1%) from 2006 to 2007. Recycling on- and off-site **increased** by 13 million pounds and

on-site treatment **increased** by 2.7 million pounds, while quantity released or otherwise disposed of **decreased** by 13 million pounds.

What are some of the reasons for the decrease in disposal or other releases from 2006 to 2007?

The Tennessee Valley Authority utilities, which reported almost two-thirds of the total disposal or other releases from federal facilities for 2007 showed a decrease in total disposal or other releases of 10 million pounds (14%) from 2006 to 2007.

2007 Chemical Snapshots

PERSISTENT BIOACCUMULATIVE TOXIC (PBT) CHEMICALS

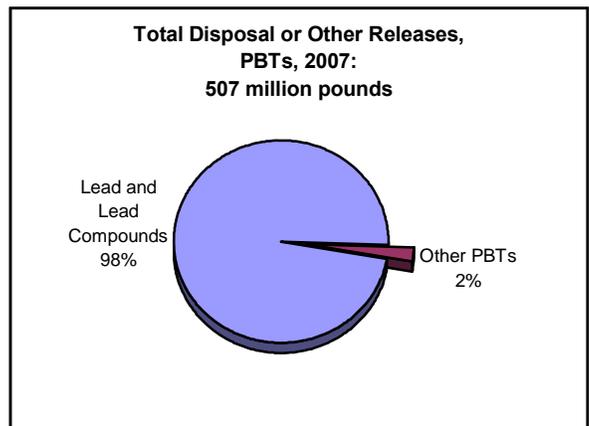
Since 2000 TRI includes data, at reduced reporting thresholds, on PBT chemicals such as dioxins, mercury, and polychlorinated biphenyls (PCBs). TRI includes data for lead and lead compounds at reduced thresholds since 2001.

Why is there particular concern for PBT chemicals?

PBT chemicals are of particular concern not only because they are toxic, but also because they remain in the environment for long periods of time and are not readily destroyed (they persist) and build up or accumulate in body tissues (they bioaccumulate).

What were the top PBT chemicals disposed of or otherwise released for 2007?

- 98% (496 million pounds) of total disposal or other releases of PBT chemicals in 2007 was accounted for by lead and lead compounds.
- Disposal or other releases of other PBT chemicals in 2007 included:
 - ▶ 6.9 million pounds of mercury and mercury compounds,
 - ▶ 1.4 million pounds of polycyclic aromatic compounds (PACs), and
 - ▶ 2.1 million pounds of polychlorinated biphenyls (PCBs).
- 144,729 **grams** (approximately 319 pounds) of total disposal or other releases of PBT chemicals in 2007 were accounted for by dioxin and dioxin-like compounds.



What was the total PBT disposal or other releases for 2007?

Total disposal or other releases of PBT chemicals reported was 507 million pounds in 2007.

- 95% (480 million pounds) were disposed of or otherwise released **on-site**, including
 - ▶ 55% (281 million pounds) in other land disposal, other than landfills and surface impoundments (such as waste piles).
 - ▶ 31% (158 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments.
 - ▶ 6% (32 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills.
- 5% (27 million pounds) were disposed of or otherwise released **off-site**.
 - ▶ 3% (17 million pounds) of **off-site** disposal or other releases were to Class I wells, RCRA Subtitle C landfills and other landfills.
 - ▶ 1% (7 million pounds) were metals sent off-site for solidification/stabilization.

How do the 2007 PBT data compare to the 2006 PBT data?

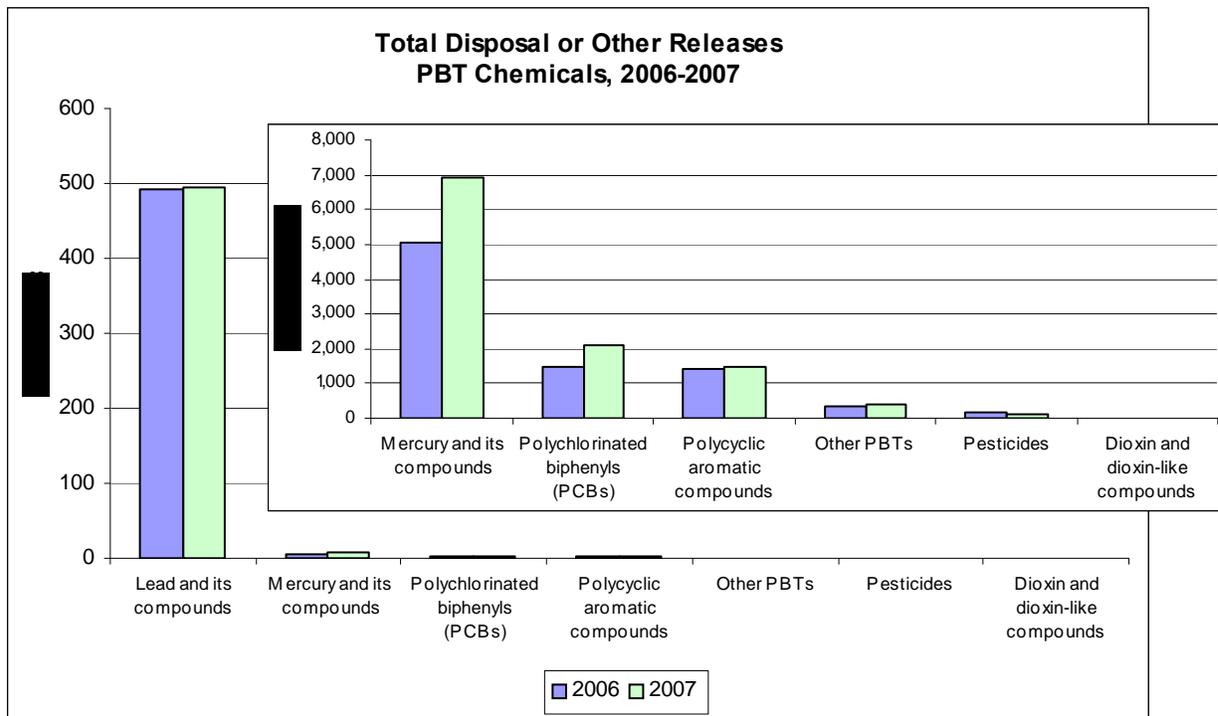
Overall, when compared to quantities reported for the previous year (2006), total disposal or other releases of persistent bioaccumulative and toxic (PBT) chemicals **increased** by 6 million pounds or 1% from 2006 to 2007.

- Lead and lead compounds **increased** by 3.5 million pounds (1%),
- Mercury and mercury compounds **increased** by 1.9 million pounds (38%),
- Polychlorinated biphenyls (PCBs) **increased** by almost 594,000 pounds (40%) and
- Polycyclic aromatic compounds **increased** by over 42,500 pounds (3%).

On- and off-site disposal or other releases of PBT chemicals in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 49 million pounds in 2007 (10% of total disposal or other releases of PBT chemicals). They **increased** by 7 million pounds (16%) from 2006 to 2007.

- On-site RCRA Subtitle C landfills **increased** by almost 575,000 pounds (4%)
- Other on-site landfills **increased** by 4.4 million pounds (43%)
- Off-site RCRA Subtitle C landfills **increased** by over 666,000 pounds (24%)
- Other off-site landfills **increased** by over 973,000 pounds (8%)

Air releases of PBT chemicals **increased** by almost 10,300 pounds (1%).



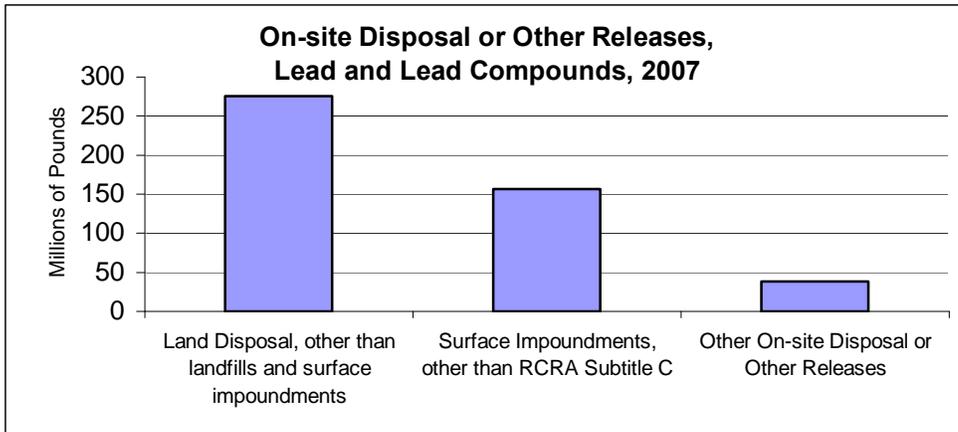
LEAD AND LEAD COMPOUNDS

The reporting threshold for lead (except for lead contained in steel, brass or bronze alloys) and lead compounds was lowered to 100 pounds beginning with 2001.

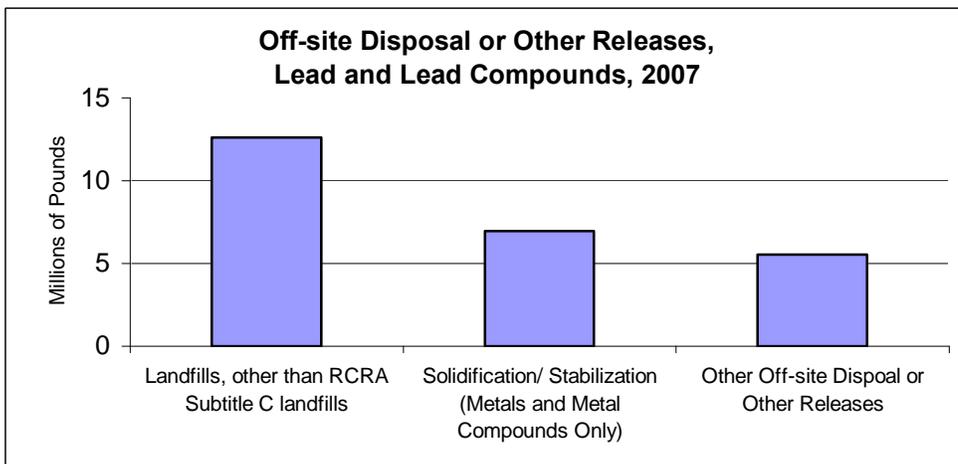
What was the total reported disposal or other releases of lead and lead compounds for 2007?

Total disposal or other releases of lead and lead compounds was 496 million pounds for 2007.

- 95% (471 million pounds) was disposed of or otherwise released **on-site**, including:
 - ▶ 56% (276 million pounds) of land disposal other than landfills and surface impoundments (such as waste piles, spills or leaks);
 - ▶ 32% (157 million pounds) to surface impoundments, other than RCRA Subtitle C surface impoundments; and
 - ▶ 0.2% (over 1.0 million pounds) of air emissions.



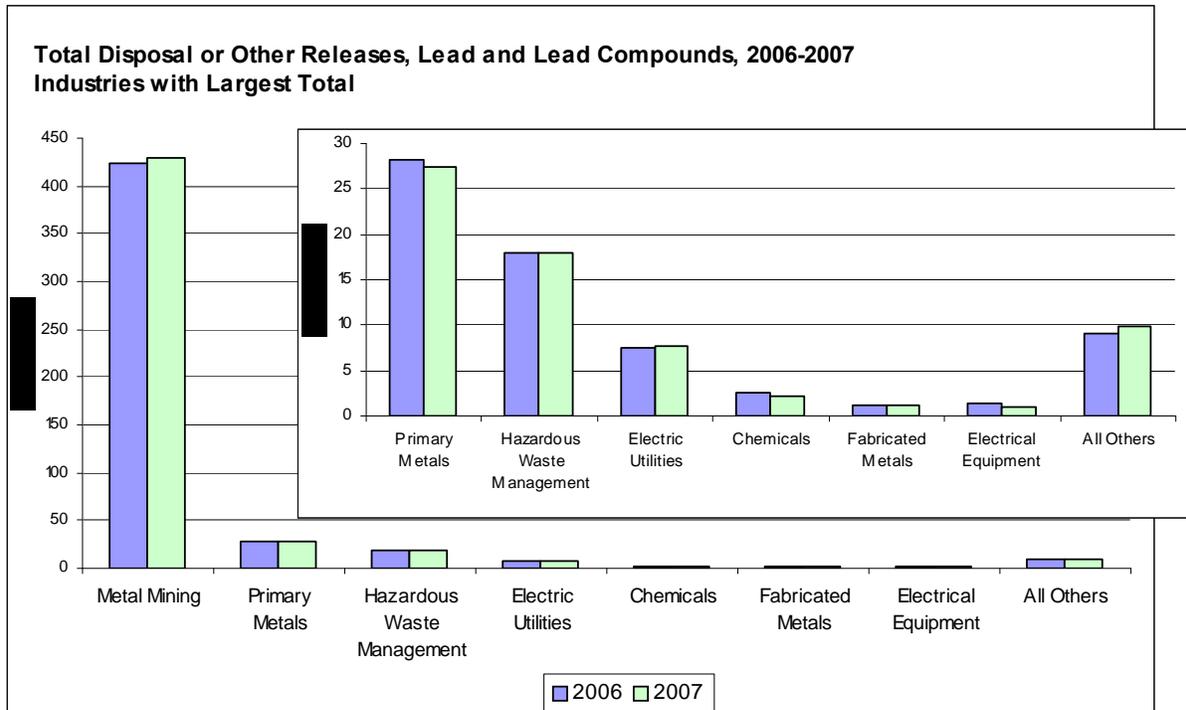
- 5% (25 million pounds) were **off-site** disposal or other releases, including
 - ▶ 3% (13 million pounds) to landfills other than RCRA subtitle C landfills
 - ▶ 1% (7 million pounds) of metals sent to solidification/stabilization.



How do the 2007 data compare to 2006 data for lead and lead compounds?

From **2006 to 2007** disposal or other releases for lead and lead compounds **increased** by 3.5 million pounds or 1% and air releases **increased** by 3,735 pounds (0.4%).

- The metal mining sector accounted for 86% (429 million pounds) of the total disposal or other releases in 2007. The mining sector had an **increase** of 1% (4.2 million pounds) from 2006 to 2007.
- Without the metal mining sector, total on- and off-site disposal or other releases of lead and lead compounds **decreased** by 1% (726,000 pounds) from 2006 to 2007, including.
 - ▶ **Decrease** of 3% (868,000 pounds) from primary metals sector and
 - ▶ **Decrease** of 33% (458,000 pounds) from electrical equipment sector.
 - ▶ Transportation equipment manufacturers had an **increase** of about 315,000 pounds (226%) from 2006 to 2007 and
 - ▶ Electric utilities had an **increase** of over 304,000 pounds (4%).



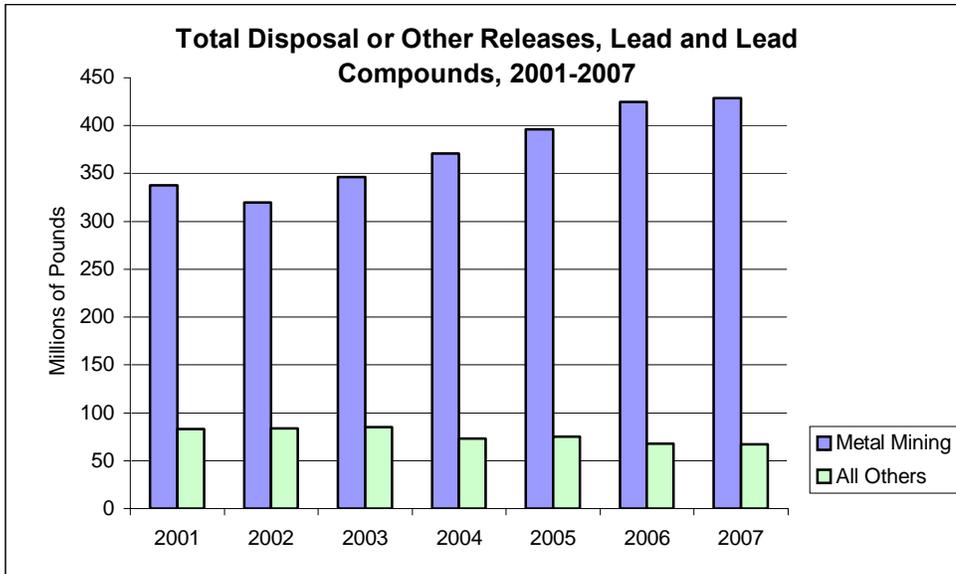
On- and off-site disposal or other releases of lead and lead compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 45 million pounds in 2007 (9% of total disposal or other releases for lead and lead compounds), an **increase** of 6 million pounds (15%) from 2006 to 2007.

- On-site RCRA Subtitle C landfills **decreased** by over 127,000 pounds (1%)
- Off-site RCRA Subtitle C landfills **increased** by almost 211,000 pounds (9%)
- Other on-site landfills **increased** by 4.5 million pounds (44%)
- Other off-site landfills **increased** by almost 887,000 pounds (8%)
- On-site Class I wells **increased** by almost 220,000 pounds (78%) and
- Off-site Class I wells **decreased** by almost 15,000 pounds (35%).

How do the 2007 data compare to 2001 (first year of reporting under the lowered threshold) data for lead and lead compounds?

From **2001 to 2007**, lead and lead compounds disposal or other releases **increased** by 75 million pounds or 18%.

- The metal mining sector had an **increase** of 91 million pounds (27%) from 2001 to 2007.
- Without the metal mining sector total disposal or other releases of lead and lead compounds **decreased** by 16 million pounds (19%) from 2001 to 2007.
- Other sectors reported **decreases**, including:
 - ▶ Primary metals facilities, with a **decrease** of 7.9 million pounds (22%) from 2001 to 2007; and
 - ▶ Hazardous waste management facilities, with a **decrease** of 6.2 million pounds (26%) from 2001 to 2007.



How much lead and lead compounds in total production-related waste was managed in 2007?

For 2007, total production-related waste managed for lead and lead compounds was 1.14 billion pounds. Over half of the lead waste was recycled.

- 56% (637 million pounds) was recycled on- and off-site.
 - ▶ 194 million pounds was recycled by primary metals facilities (139 million pounds on-site and 55 million pounds off-site)
 - ▶ 324 million pounds was recycled by electrical equipment manufacturers (124 million pounds on-site and 199 million pounds off-site)
- 44% (501 million pounds) was the quantity of lead and lead compounds managed by disposal or other releases.
 - ▶ Metal mining, 429 million pounds
 - ▶ Primary metals facilities, 32 million pounds
 - ▶ Hazardous waste management facilities, 19 million pounds.

Why is the quantity disposed of or otherwise released here (501 million pounds) different from total disposal or other releases above (496 million pounds)?
When looking at total production-related waste, the quantity disposed of or otherwise released includes all reported disposal or other releases except those due to remedial, catastrophic or one-time releases. For lead and lead compounds, this was 3.2 million pounds for 2007. On the other hand, total disposal or other releases, discussed above, excludes amounts that were sent to other TRI facilities and reported as disposed or otherwise released (to avoid double-counting). That amount was 7.9 million pounds for 2007.

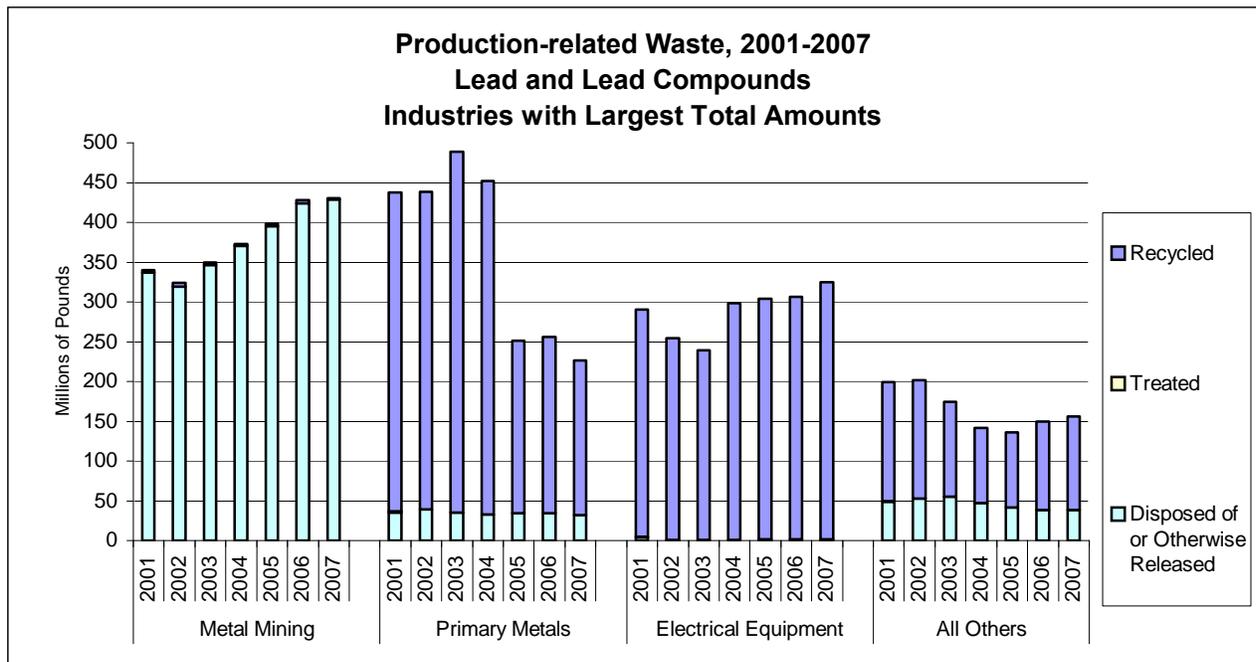
How do 2007 data on production-related waste managed compare to 2006 and to 2001 for lead and lead compounds?

Total production-related waste managed for lead and lead compounds **decreased** by 0.3% (3.4 million pounds) from 2006 to 2007 and had an overall **decrease** of 10% (130 million pounds) from 2001 to 2007.

- Recycling **decreased** by 1% from 2006 to 2007 and **decreased** by 24% from 2001 to 2007.
- Quantity disposed of or otherwise released **increased** by 0.4% from 2006 to 2007 and **increased** by 18% from 2001 to 2007.

Of the industry sectors reporting the largest amounts of lead and lead compounds in production-related waste managed:

- The metal mining sector reported an **increase** of 0.4% from 2006 to 2007 and 26% from 2001 to 2007.
- Electrical equipment reported an **increase** of 6% from 2006-2007 and 12% from 2001-2007.
- Primary metals reported a **decrease** of 11% from 2006-2007 and 48% from 2001-2007.



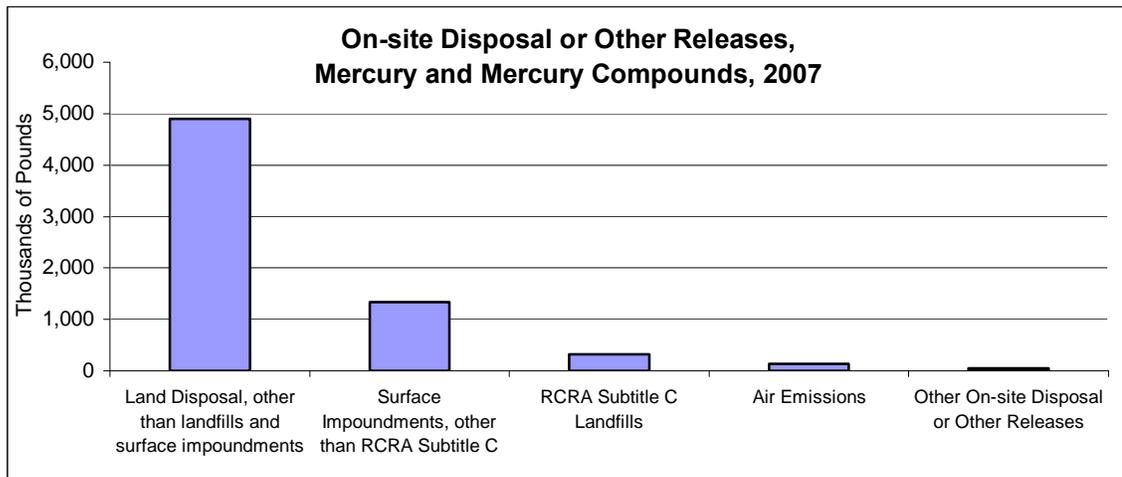
MERCURY AND MERCURY COMPOUNDS

The reporting threshold for mercury and mercury compounds was lowered to 10 pounds beginning with reporting year 2000.

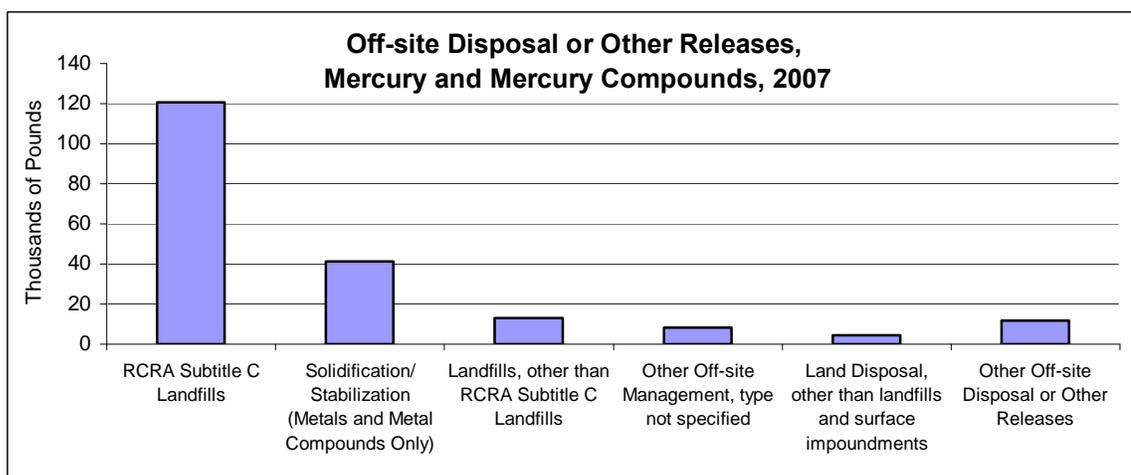
What was the total mercury and mercury compounds disposal or other releases for 2007?

Total disposal or other releases of mercury and mercury compounds was 6.9 million pounds in 2007.

- 97% (6.7 million pounds) was **on-site** disposal or other releases, including
 - ▶ 71% (4.9 million pounds) was land disposal other than landfills and surface impoundments (such as waste piles, spills or leaks)
 - ▶ 19% (1.3 million pounds) was surface impoundments, other than RCRA Subtitle C surface impoundments
 - ▶ 5% (almost 320,000 pounds) of RCRA Subtitle C landfills
 - ▶ 2% (over 131,000 pounds) of air emissions



- Two metal mining facilities accounted for 61% (4.2 million pounds) of the total on- and off-site disposal or other releases of mercury and mercury compounds for 2007.
 - ▶ These facilities reported disposal or other releases mainly to on-site land disposal other than landfills (such as waste piles) and to surface impoundments, other than RCRA Subtitle C surface impoundments.
- 3% (199,164 pounds) were **off-site** disposal or other releases.
 - ▶ 1% (120,714 pounds) went to RCRA Subtitle C landfills
 - ▶ 0.6% (41,200 pounds) were metals sent for stabilization/solidification
 - ▶ 0.2% (12,947 pounds) went to landfills, other than RCRA Subtitle C landfills
 - ▶ 0.1% (8,134 pounds) were other off-site management, type not specified
 - ▶ 0.1% (4,451 pounds) went to land disposal, other than landfills and surface impoundments.



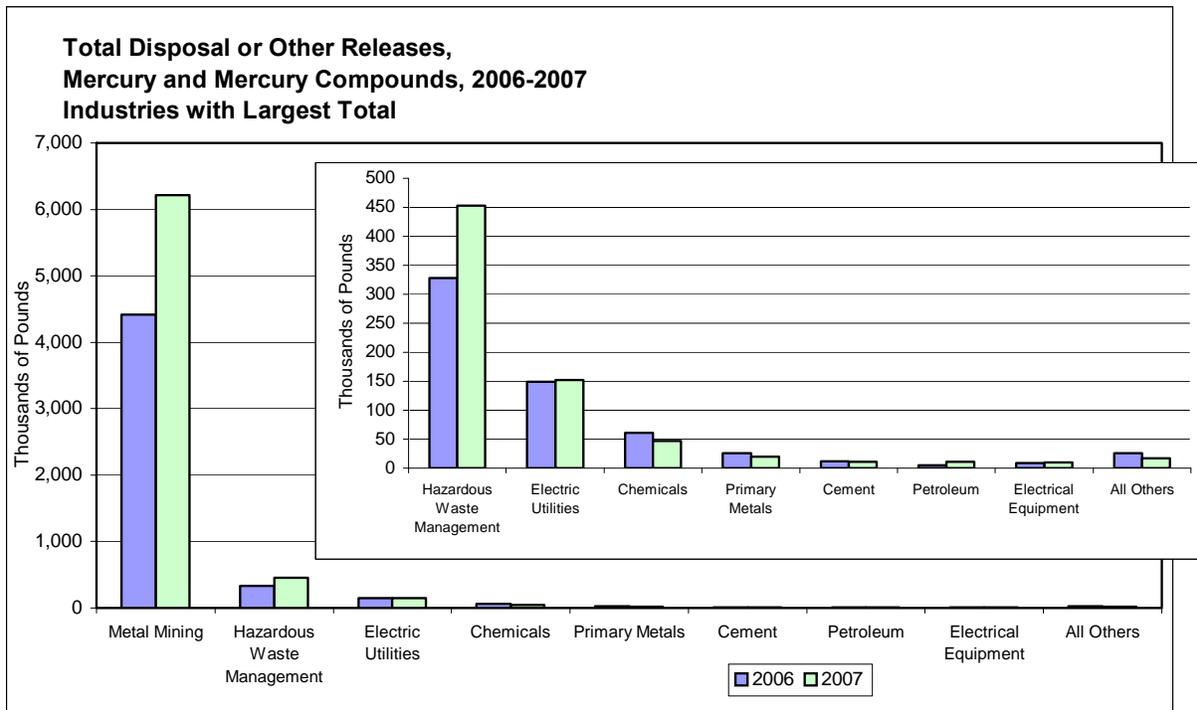
Which industry sectors reported the largest disposal or other releases of mercury and mercury compounds in 2007?

- The metal mining industry reported the largest disposal or other releases of mercury and mercury compounds (90% or 6.2 million pounds of the total mercury and mercury compounds disposal or other releases).
- Electric utilities reported the largest air emissions of any industry sector, with 72% (93,814 pounds) of all air emissions of mercury and mercury compounds.
- Hazardous waste/solvent recovery facilities reported the largest off-site disposal or other releases (off-site transfers to disposal) of mercury and mercury compounds with 60% (126,477 pounds) of all off-site disposal or other releases.

How do the 2007 data compare to data for 2006 for mercury and mercury compounds?

From **2006 to 2007**, total disposal or other releases for mercury and mercury compounds **increased** by 38% (1.9 million pounds).

- Total on- and off-site disposal for the metal mining sector **increased** 41% (1.8 million pounds) and for hazardous waste/solvent recovery facilities **increased** by 38% (almost 125,000 pounds).
- Total on-site disposal or other releases **increased** by 38% (1.8 million pounds), including
 - ▶ An **increase** of 2.0 million pounds (70%) in other land disposal, other than landfills and surface impoundments (waste piles, spills and leaks).
 - ▶ However, on-site air emissions **decreased** by 3,983 pounds (3%).
- Total off-site disposal or other releases **increased** by 39% (55,388 pounds).
 - ▶ Including an **increase** of 75,982 pounds (170%) in RCRA Subtitle C landfills.



Air emissions of mercury and mercury compounds.
Electric utilities reported 72% of all air emissions of mercury and mercury compounds in 2007. Air emissions from electric utilities increased by 368 pounds from 93,446 pounds in 2006 to 93,814 pounds in 2007.

On- and off-site disposal or other releases of mercury and mercury compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled over 497,000 pounds in 2007 (7% of total disposal or other releases of mercury and mercury compounds). They **increased** by almost 134,000 pounds (37%) from 2006 to 2007.

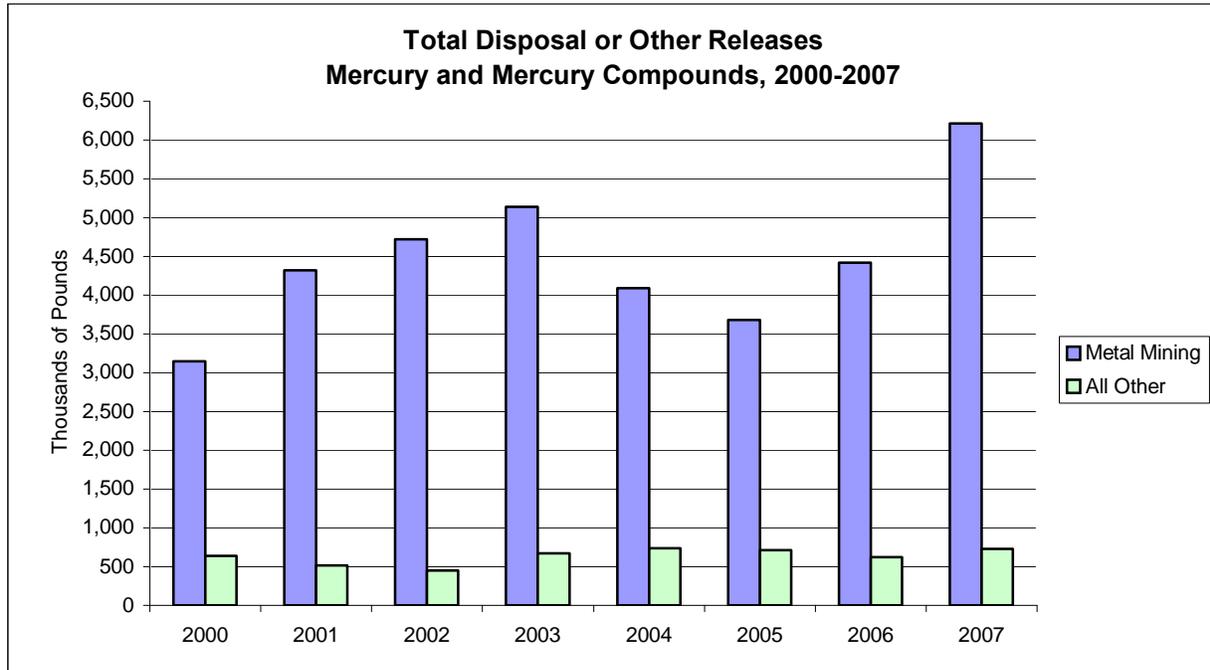
- On-site RCRA Subtitle C landfills **increased** by almost 57,000 pounds (22%).
- Off-site RCRA Subtitle C landfills **increased** by almost 76,000 pounds (170%)

How do the 2007 data compare with the 2000 (the first year of reporting under the lowered threshold) data for mercury and mercury compounds?

From **2000 to 2007**, disposal or other releases for mercury and mercury compounds **increased** by 83% (3.1 million pounds).

- Total on-site disposal or other releases **increased** by 95% (3.3 million pounds)
- Total off-site disposal or other releases **decreased** by 40% (over 130,000 pounds)
- Total on-site disposal by mining facilities increased by 98% (3.1 million pounds)
- Two metal mining facilities reported a combined **increase** of 2.1 million pounds from 2000 to 2007.

- On-site air emissions of mercury and mercury compounds **decreased** by almost 30,000 pounds (19%) from 2000 to 2007.



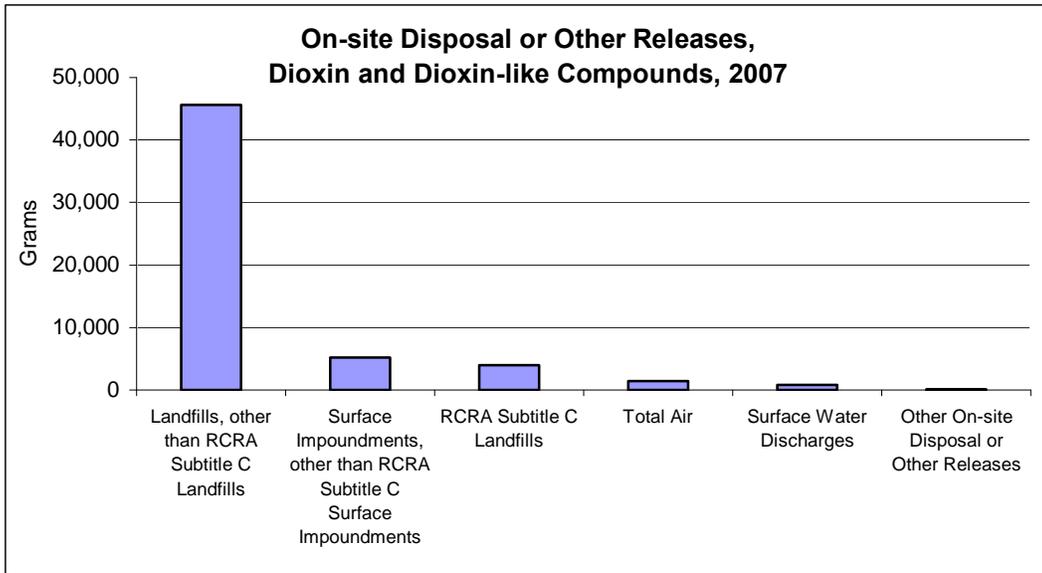
DIOXIN AND DIOXIN-LIKE COMPOUNDS

Dioxin and dioxin-like compounds were added to the TRI list for 2000 at a reporting threshold of 0.1 grams.

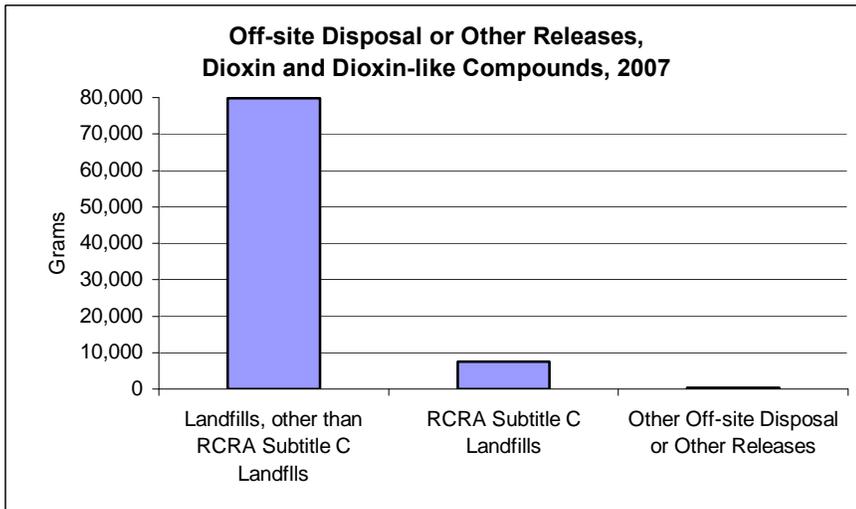
What was the total disposal or other releases for dioxin and dioxin-like compounds for 2007?

Total disposal or other releases for dioxin and dioxin-like compounds was 144,729 grams (approximately 319 pounds) in 2007.

- 39% (57,152 grams or 126 pounds) were **on-site** disposal or other releases, including:
 - ▶ 32% (45,634 grams or 101 pounds) in landfills, other than RCRA Subtitle C landfills
 - ▶ 4% (5,188 grams or 11 pounds) in surface impoundments, other than RCRA Subtitle C surface impoundments
 - ▶ 3% (4,007 grams or 9 pounds) in RCRA Subtitle C landfills
 - ▶ 1% (1,411 grams or 3.1 pounds) of air emissions
 - ▶ 0.5% (787 grams or 1.7 pounds) of surface water discharges



- 61% (87,576 grams or 193 pounds) were **off-site** disposal or other releases, including
 - ▶ 55% (79,823 grams or 176 pounds) of disposal in off-site landfills other than RCRA Subtitle C landfills
 - ▶ 5% (7,436 grams or 16 pounds) in off-site RCRA Subtitle C landfills



How do the 2007 data compare to data for 2006 data for dioxins and dioxin-like compounds?

From 2006 to 2007, total disposal or other releases of dioxin and dioxin-like compounds **increased** by 14,455 grams or 32 pounds (11%).

What are some of the reasons for the increase in total disposal or other releases of dioxin and dioxin-like compounds from 2006 to 2007?

One chemical manufacturer reported an increase of 53,619 grams from 2006-2007 in disposal off-site in landfills other than RCRA Subtitle C landfills.

- On-site disposal or other releases **decreased** by 31% (25,366 grams or 56 pounds), including a decrease of 22,459 grams reported by one chemical manufacturer.
 - ▶ On-site air emissions **decreased** by 6% (88 grams or 0.2 pounds) from 2006 to 2007.

Air emissions of dioxin and dioxin-like compounds.

Electric utilities reported half of all air releases of dioxins in 2007 and had an overall decrease of 9 grams from 2006. Hazardous waste/solvent recovery facilities had decreases of 31 grams, chemical manufacturers decreased by 29 grams and cement plants decreased by 24 grams from 2006 to 2007.

- Off-site disposal or other releases **increased** by 83% (39,821 grams or 88 pounds), including an increase of 46,557 grams by one chemical manufacturer.

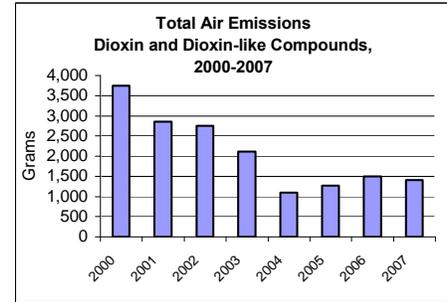
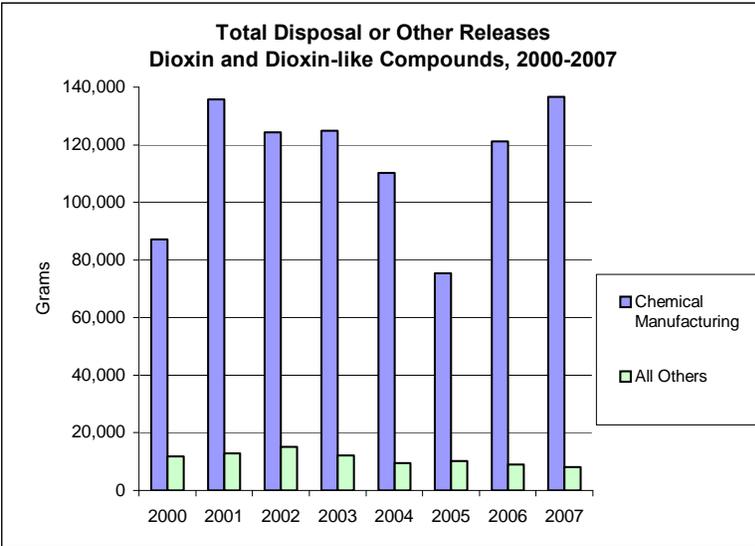
On- and off-site disposal or other releases of dioxins and dioxin-like compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 136,904 grams or 302 pounds in 2007 (95% of total disposal or other releases). They **increased** by 12% (15,038 grams or 33 pounds) from 2006 to 2007.

- Off-site landfills other than RCRA Subtitle C landfills **increased** by 146% (47,389 grams or 104 pounds).
- On-site landfills other than RCRA Subtitle C landfills **increased** by 9% (3,613 grams or 8 pounds).
- However, on-site RCRA Subtitle C landfills **decreased** by 88% (28,361 grams or 63 pounds) and
- Off-site RCRA Subtitle C landfills **decreased** by 51% (7,587 grams or 17 pounds).

How do the 2007 data compare to data for 2000 (the first year of reporting) for dioxins and dioxin-like compounds?

From 2000 to 2007, total disposal or other releases of dioxin and dioxin-like compounds **increased** by 46% (45,826 grams or 101 pounds).

- On-site air emissions **decreased** by 62% (2,340 grams or 5.2 pounds) from 2000 to 2007.



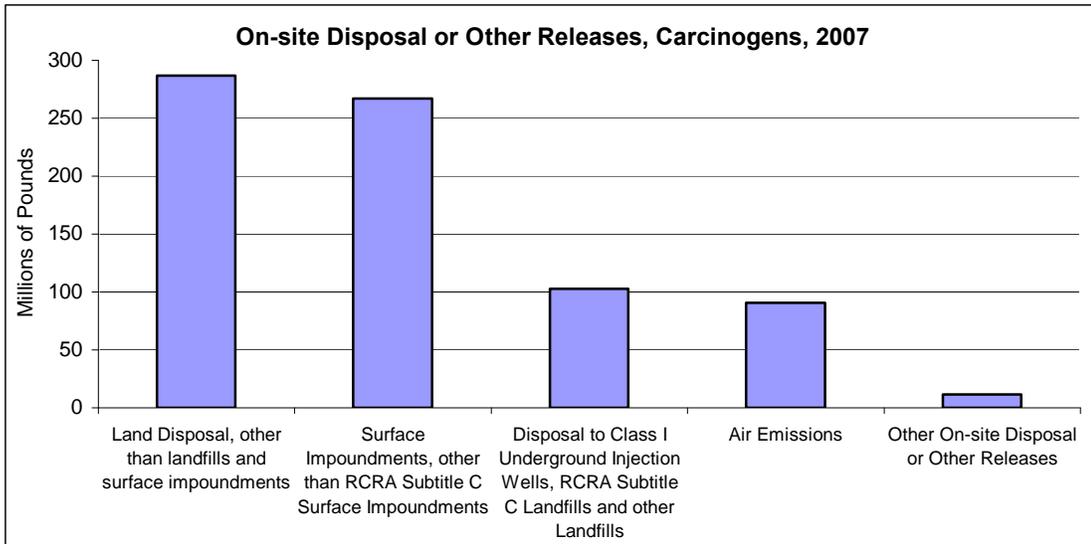
CARCINOGENS

EPA has separated carcinogens for additional analysis in 2007. For this analysis, EPA included all TRI chemicals that appear as known or suspected carcinogens in one of three sources: National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) and/or 29 CFR 1910, Subpart Z, Toxic and Hazardous Substances, Occupational Hazardous Safety and Health Administration (OSHA). There were 179 on the TRI list for 2007; 46 of the 179 carcinogens were not reported for 2007.

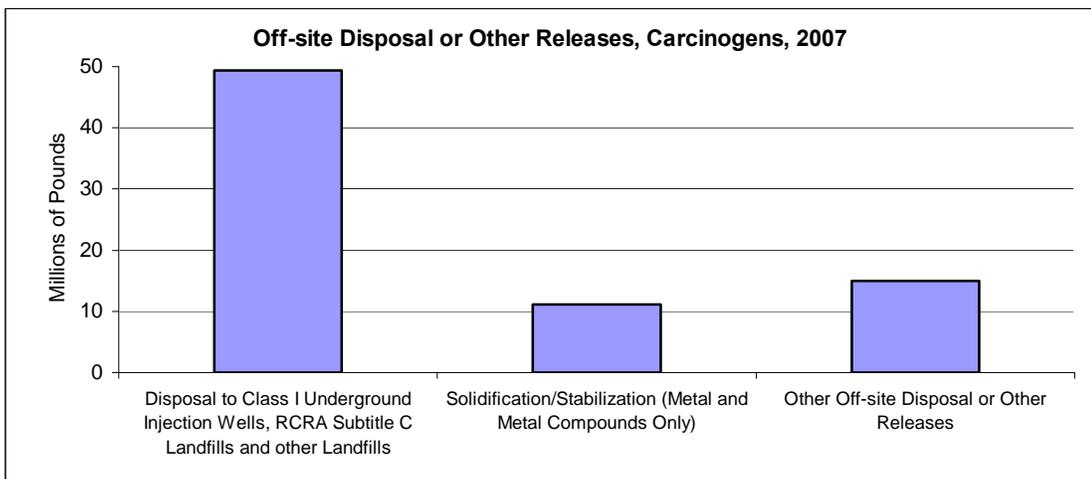
What was the total carcinogen disposal or other releases for 2007?

Total disposal or other releases of carcinogens reported was 835 million pounds in 2007. Most releases were to some form of land disposal.

- 91% (759 million pounds) were disposed of or otherwise released **on-site**, including
 - ▶ 34% (287 million pounds) in other land disposal, other than landfills and surface impoundments (such as waste piles, spills or leaks)
 - ▶ 32% (267 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments
 - ▶ 12% (103 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills and
 - ▶ 11% (91 million pounds) in on-site air emissions.



- 9% (76 million pounds) were disposed of or otherwise released **off-site**.
 - ▶ 6% (49 million pounds) of off-site disposal or other releases were to Class I wells, RCRA Subtitle C landfills and other landfills
 - ▶ 1% (11 million pounds) was sent off-site for solidification/stabilization of metals and metal compounds.



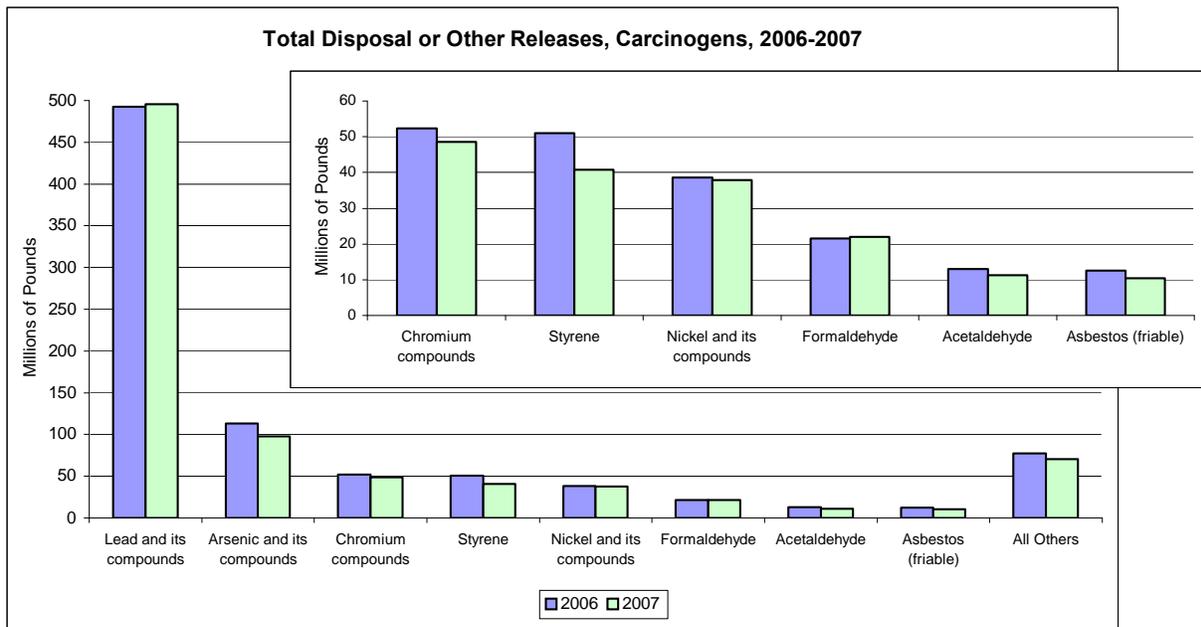
What were the top carcinogens disposed of or otherwise released in 2007?

- 59% (496 million pounds) of total disposal or other releases of carcinogens in 2007 was accounted for by lead and lead compounds.
- 12% (98 million pounds) was arsenic and arsenic compounds.
- Other disposal or other releases of carcinogens in 2007 included:
 - ▶ 49 million pounds of chromium compounds and
 - ▶ 41 million pounds of styrene (with 38 million pounds of that as air releases).

How do the 2007 carcinogen data compare to the 2006 carcinogen data?

Overall, when compared to quantities reported for the previous year (2006), total disposal or other releases of carcinogens **decreased** by 37 million pounds or 4% from 2006 to 2007. Air releases **decreased** by 15 million pounds or 14%.

- Lead and lead compounds **increased** by 3.5 million pounds (1%), including an **increase** in air releases of 3,735 pounds (0.4%),
- Arsenic and arsenic compounds **decreased** by 16 million pounds (14%),
- Chromium compounds **decreased** by 3.6 million pounds (7%),
- Styrene air releases **decreased** by 10 million pounds (21%), and
- Acetaldehyde air releases **decreased** by 1.6 million pounds (13%).



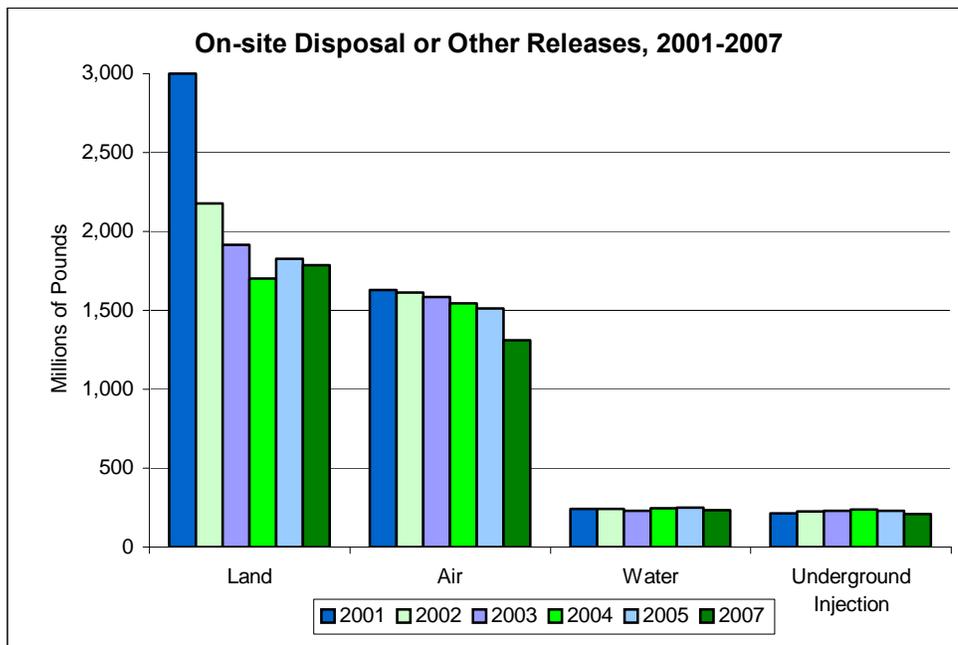
Looking at TRI data over the years

TRI DATA, 2001-2007

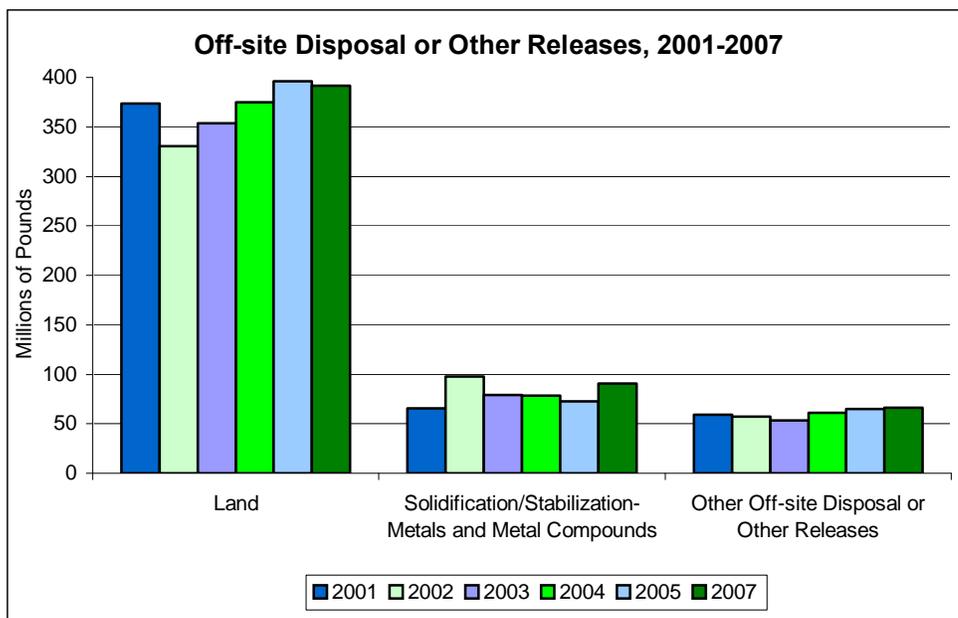
Over the five years from 2001 to 2007, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 27% (by 1.50 billion pounds). The number of facilities reporting **decreased** by 15%.

- The metal mining sector reported an overall **decrease** of 1.12 billion pounds (49%).
- Without the metal mining sector, total disposal or other releases **decreased** by 12% (by 381 million pounds).
- On-site disposal or other releases **decreased** by 1.55 billion pounds (30%).
 - ▶ Land disposal **decreased** by 1.21 billion pounds (40%), with metal mining accounting for a **decrease** of 1.12 billion pounds.

- ▶ Total air emissions **decreased** by 319 million pounds (20%), with electric utilities accounting for a **decrease** of 76 million pounds, chemical manufacturing with a **decrease** of 61 million pounds and plastics products accounting for a **decrease** of 34 million pounds.
- ▶ Surface water releases **decreased** by 11 million pounds (5%), with chemical manufacturing accounting for a **decrease** of 32 million pounds and the food products industry accounting for an **increase** of 5.8 million pounds and petroleum products for an **increase** of 4.4 million pounds.
- ▶ Underground injection **decreased** by 6.6 million pounds (3%), with hazardous waste facilities accounting for a **decrease** of 4.4 million pounds and chemical manufacturing accounting for a **decrease** of 1.7 million pounds.



- Off-site disposal or other releases **increased** by 50 million pounds (10%).
 - ▶ Land disposal **increased** by 18 million pounds (5%), with primary metals accounting for an **increase** of 39 million pounds, hazardous waste management facilities a **decrease** of 17 million pounds and transportation equipment manufacturers a **decrease** of 5 million pounds.
 - ▶ Solidification/stabilization of metals and metal compounds **increased** by 25 million pounds (39%), with primary metals accounting for an **increase** of 38 million pounds and chemical manufacturers a **decrease** of 5.5 million pounds.



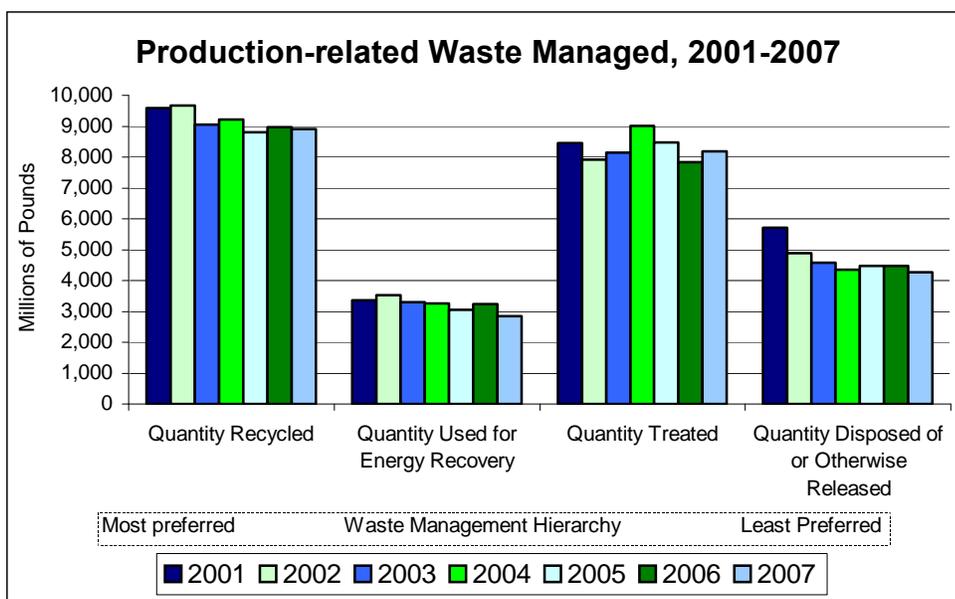
What are some of the reasons for the overall decrease in disposal or other releases from 2001 to 2007?

The metal mining sector had a decrease of 49% (1.12 billion pounds) from 2001 to 2007. This sector may have been adjusting their reporting to conform to a court case, Barrick v. EPA. The decrease could also be due other factors, such as changes in composition of the ore.

How did total production-related waste managed change from 2001 to 2007?

Total production-related waste managed **decreased** by 11% (2.90 billion pounds) from 2001 to 2007.

- Quantity disposed of or otherwise released **decreased** by 25% (1.45 billion pounds)
- Recycling on- and off-site **decreased** by 7% (675 million pounds)
- Energy recovery on- and off-site **decreased** by 15% (502 million pounds)
- Treatment on- and off-site **decreased** by 3% (276 million pounds)



Average per facility, 2001, 2006 and 2007

	2001	2006	2007	Change 2006-2007	Change 2001-2007
	Pounds/facility	Pounds/facility	Pounds/facility	Percent	Percent
Total Disposal or Other Releases					
All Industry Sectors	221,426	190,323	191,446	1%	-14%
Without metal mining	133,635	136,617	139,346	2%	4%
Total Production-Related Waste Managed					
All Industry Sectors	1,051,615	1,052,759	1,101,512	5%	5%
Without metal mining	963,207	997,080	1,046,924	5%	9%

TRI CHEMICAL HAZARD

In an attempt to look at chemical hazards, EPA has used the Risk Screening Environmental Indicators (RSEI) “toxicity-weighted-pounds” methodology to conduct additional analysis.² The idea is to provide additional insights that go beyond simple pounds analysis and reflect some basic measure of chemical toxicity. This analysis does not address fate and transport of chemicals or specific containment methods, populations, non-TRI chemical burdens or other factors that would be addressed in in-depth risk assessments.

The RSEI toxicity weighting method uses a proportional system of numeric weights that reflect the relative toxicities of

Methodology Used:
Toxicity Weighted Pounds is total air releases times inhalation toxicity weight plus surface water discharges times oral toxicity weight plus maximum of inhalation/oral times all other disposal or other releases.

² For additional information on RSEI, please see <http://www.epa.gov/oppt/rsei/>

chemicals. RSEI toxicity weights use calculated human health values from various EPA toxicity data sources that generally are considered protective of human health.

For this analysis, EPA included all TRI chemicals that have RSEI hazard weights and addresses total disposal or other releases to all media. The analysis does not address dioxin and some other chemicals where relative toxicity weightings were not available.

Major Caveats to RSEI Toxicity Weights Analysis:

- *Approach does not address containment (such as landfill liners, etc.) or fate and transport of chemicals*
- *Does not address dioxin or certain other chemicals*
- *Must consider unique caveats for 23 chemicals, including chromium (e.g., only hexavalent fraction of chromium used).*
- *Assigned toxicity weights include uncertainty factors depending on the amount and quality of data that is available for a particular chemical (i.e., toxicity weights may be high due to lack of information on a chemical as well as due to proven high toxicity).*
- *Toxicity weighted pounds depends on relative assignment of hazard and can only be used for comparison purposes from year to year and chemical to chemical. Toxicity weighted pounds should not be viewed as any kind of a single stand-alone measure.*

Are there specific chemicals that appear to drive the nationally aggregated values?

Three chemicals accounted for almost three-quarters of the total when RSEI Toxicity weights are applied for 2007.

- Asbestos accounted for 31% of total disposal or other releases weighted by RSEI toxicity values
 - ▶ Asbestos has a high value due to an assigned toxicity weighting of 1,000,000, the largest of all TRI chemicals with RSEI toxicity weights.
 - ▶ In 2007, most asbestos was landfilled, with 49% going to on-site non-RCRA Subtitle C landfills, 45% to on-site RCRA Subtitle C landfills and 5% to off-site non-RCRA Subtitle C landfills in 2007.
- Manganese and its compounds accounted for 26% of total disposal or other releases weighted by RSEI toxicity values
 - ▶ Manganese and its compounds has a relatively high toxicity weight (36,000) but also had large amounts reported, ranking fifth for total disposal or other releases (not weighted), among TRI chemicals with RSEI toxicity weights.
 - ▶ In 2007, disposal or other releases consisted of 23% in on-site and 22% in off-site non-RCRA Subtitle C landfills on-site and 17% in non-RCRA Subtitle C surface impoundments.
- Arsenic and its compounds accounted for 17% of total disposal or other releases weighted by RSEI toxicity values
 - ▶ Arsenic and its compounds has a relatively high toxicity weight (60,000) but also had large amounts reported, ranking eleventh for total disposal or other releases (not weighted), among TRI chemicals with RSEI toxicity weights.

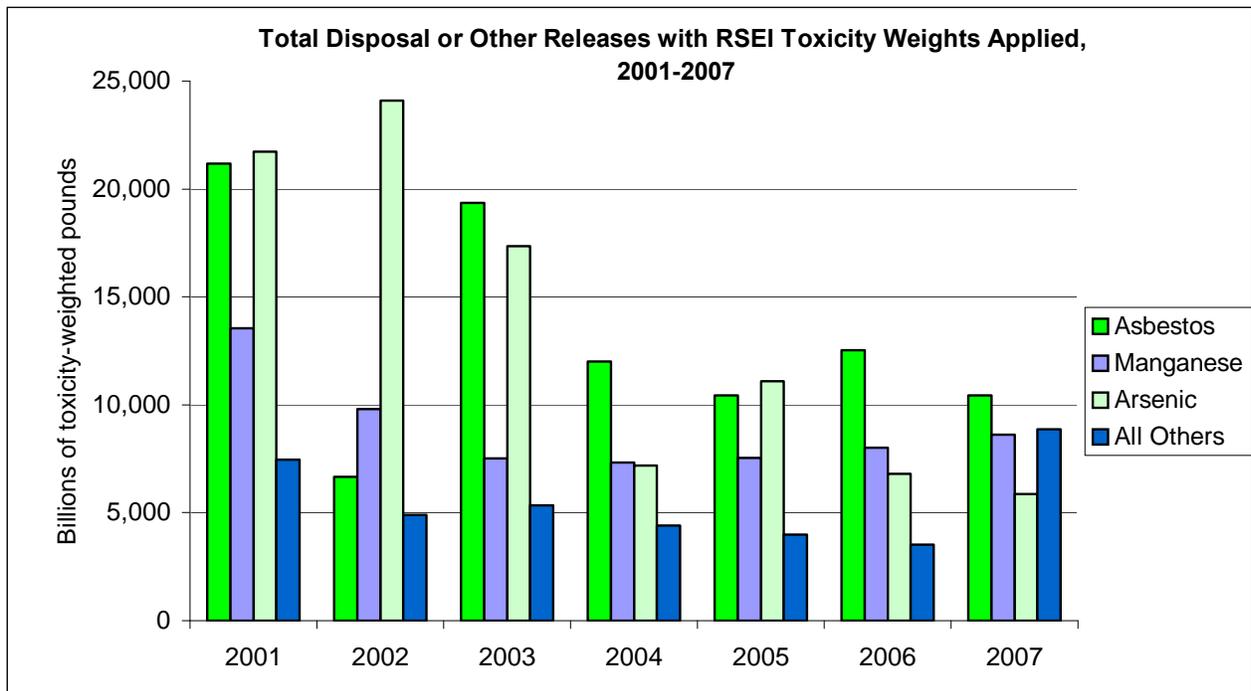
- ▶ In 2007, 87% of arsenic and its compounds were disposed of on-site in surface impoundments, other than RCRA Subtitle C surface impoundments.

What were the changes in toxicity weighted pounds from 2006 to 2007?

In comparing the nationally aggregated total toxicity weighted pounds of disposal or other releases for 2006 to 2007, there was a decrease by 7% using RSEI toxicity weighted pounds, for TRI chemicals with RSEI toxicity weights. The decrease in pounds for the same group of TRI chemicals (those with RSEI toxicity weights) was 5%.

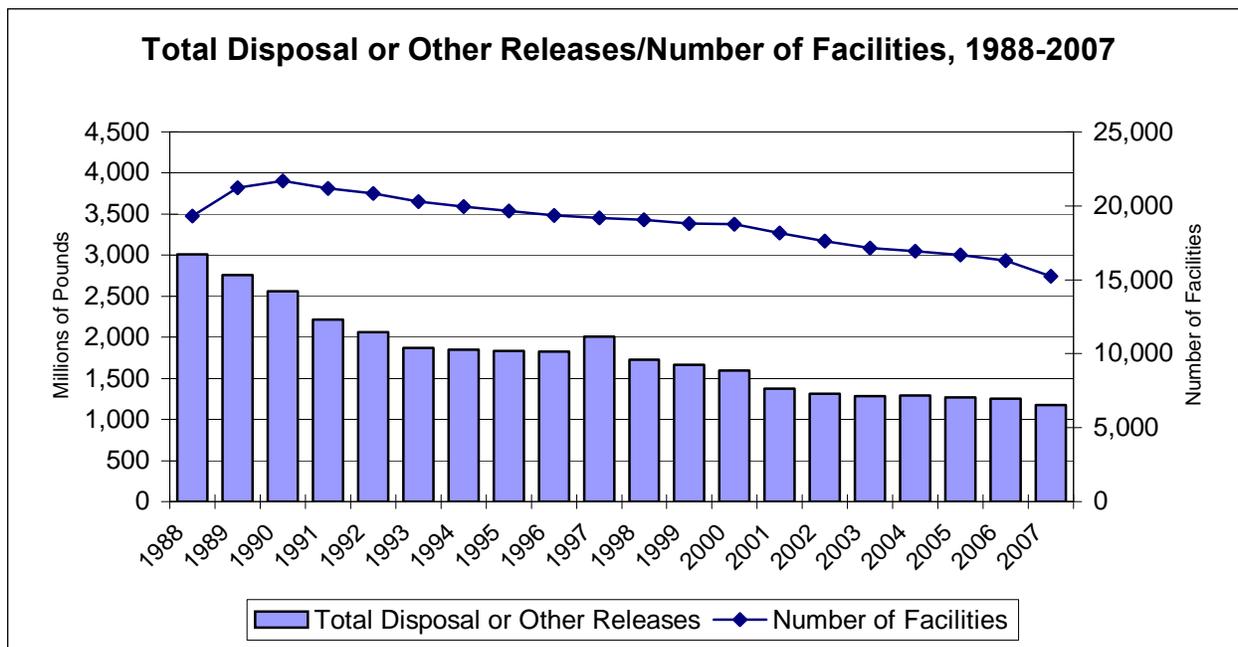
What were the changes in RSEI toxicity weighted pounds from 2001 to 2007?

From 2001 to 2007, RSEI toxicity weighted pounds decreased by 52% for those chemicals that have toxicity weightings. The decrease in pounds for the same group of chemicals was 27%. However, there were yearly fluctuations due in part to amounts reported for three chemicals: Arsenic and its compounds, asbestos, and manganese and its compounds. As with the large decrease in total pounds over this period, much of this decrease could be due to the change in reporting by mining facilities, particularly for arsenic and its compounds. The metal mining sector reported 95% of total disposal or other releases of arsenic and its compounds for 2001 and a decrease of 76% from 2001 to 2007. The primary metals sector reported the largest total disposal or other releases of manganese and its compounds during this period and the hazardous waste management facilities had the largest total disposal or other releases of asbestos.



TRI DATA, 1988-2007

Looking at trends in the industries and chemicals that have been reported consistently since 1988, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 61% (1.83 billion pounds). The number of facilities reporting to TRI **decreased** by 21% over that same time period. This decrease only takes into consideration the 1988 core set of chemicals and industry sectors (i.e., those chemicals/industry sectors that have been on the TRI list 1988 and have had the same reporting definition since 1988).



Note: Data are from TRI Form, Sections 5 (all parts) and 6.1 (metals and metal compounds only) and 6.2 (Disposal codes only and metals and metal compounds reported under codes M40 and M61). 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. For the years 1998 and after, does not include industries, other than manufacturing industries, that are required to report for 1998 and later years only. Data as of March 2009.

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C. Top Facilities by Industry Sector

The 50 Facilities with the Largest Total Disposal or Other Releases, 2007:

Coal Mining (NAICS 2121).....	C-1
Metal Mining (NAICS 2122).....	C-2
Electric Utilities (NAICS 2211).....	C-3
Food/Beverages/Tobacco (NAICS 311/312).....	C-4
Textiles (NAICS 313/314).....	C-5
Apparel (NAICS 315).....	C-6
Leather (NAICS 316).....	C-7
Wood Products (NAICS 321).....	C-8
Paper Products (NAICS 322).....	C-9
Printing and Publishing (NAICS 323/351).....	C-10
Petroleum (NAICS 324).....	C-11
Chemicals (NAICS 325).....	C-12
Plastics and Rubber (NAICS 326).....	C-13
Stone/Clay/Glass (NAICS 327).....	C-14
Cement (NAICS 32731).....	C-15
Primary Metals (NAICS 331).....	C-16
Fabricated Metals (NAICS 332).....	C-17
Machinery (NAICS 333).....	C-18
Computers/Electronic Products (NAICS 334).....	C-19
Electrical Equipment (NAICS 335).....	C-20
Transportation Equipment (NAICS 336).....	C-21
Furniture (NAICS 337).....	C-22
Miscellaneous Manufacturing (NAICS 339).....	C-23
Chemical Wholesale Distributors (NAICS 4246).....	C-24
Petroleum Terminals/Bulk Storage (NAICS 4247).....	C-25
Hazardous Waste/Solvent Recovery (NAICS 562).....	C-26
Federal Facilities.....	C-27

D. Top Facilities by Industry Sector

The 50 Facilities with the Largest Total Disposal or Other Releases, not including Class I 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
Chemicals (NAICS 325).....	D-12
Plastics and Rubber (NAICS 326).....	D-13
Stone/Clay/Glass (NAICS 327).....	D-14
Cement (NAICS 32731)	D-15
Primary Metals (NAICS 331).....	D-16
Fabricated Metals (NAICS 332).....	D-17
Machinery (NAICS 333).....	D-18
Computers/Electronic Products (NAICS 334).....	D-19
Electrical Equipment (NAICS 335).....	D-20
Transportation Equipment (NAICS 336).....	D-21
Furniture (NAICS 337).....	D-22
Miscellaneous Manufacturing (NAICS 339).....	D-23
Chemical Wholesale Distributors (NAICS 4246).....	D-24
Petroleum Terminals/Bulk Storage (NAICS 4247).....	D-25
Hazardous Waste/Solvent Recovery (NAICS 562).....	D-26
Federal Facilities.....	D-27

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The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Electric Utilities (NAICS 2211).....	E-10
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246).....	E-11
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The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Manufacturing Industries.....	E-15
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The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Primary Metals (NAICS 331).....	E-17
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Paper Products (NAICS 322).....	E-18
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum (NAICS 324).....	E-19
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Metal Mining (NAICS 2122).....	E-20
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Coal Mining (NAICS 2121).....	E-21
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Electric Utilities (NAICS 2211).....	E-22
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246).....	E-23
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum Terminals/ Bulk Storage (NAICS 4247).....	E-24
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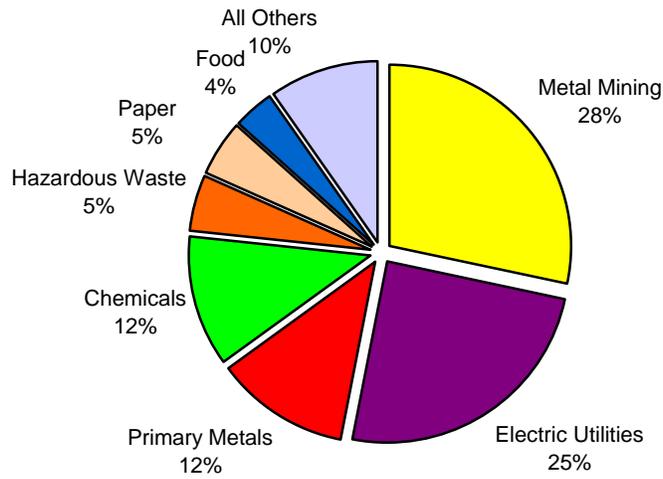
**F. Top Facilities by Industry Sector
Total TRI Production-related Waste, 2007:**

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
Textiles (NAICS 313/314).....	F-5
Apparel (NAICS 315).....	F-6
Leather (NAICS 316).....	F-7
Wood Products (NAICS 321).....	F-8
Paper Products (NAICS 322).....	F-9
Printing and Publishing (NAICS 323/351).....	F-10
Petroleum (NAICS 324).....	F-11
Chemicals (NAICS 325).....	F-12
Plastics and Rubber (NAICS 326).....	F-13
Stone/Clay/Glass (NAICS 327).....	F-14
Cement (NAICS 32731).....	F-15
Primary Metals (NAICS 331).....	F-16
Fabricated Metals (NAICS 332).....	F-17
Machinery (NAICS 333).....	F-18
Computers/Electronic Products (NAICS 334).....	F-19
Electrical Equipment (NAICS 335).....	F-20
Transportation Equipment (NAICS 336).....	F-21
Furniture (NAICS 337).....	F-22
Miscellaneous Manufacturing (NAICS 339).....	F-23
Chemical Wholesale Distributors (NAICS 4246).....	F-24
Petroleum Terminals/Bulk Storage (NAICS 4247).....	F-25
Hazardous Waste/Solvent Recovery (NAICS 562).....	F-26
Federal Facilities.....	F-27

TRI Total Disposal or Other Releases by Industry, 2007

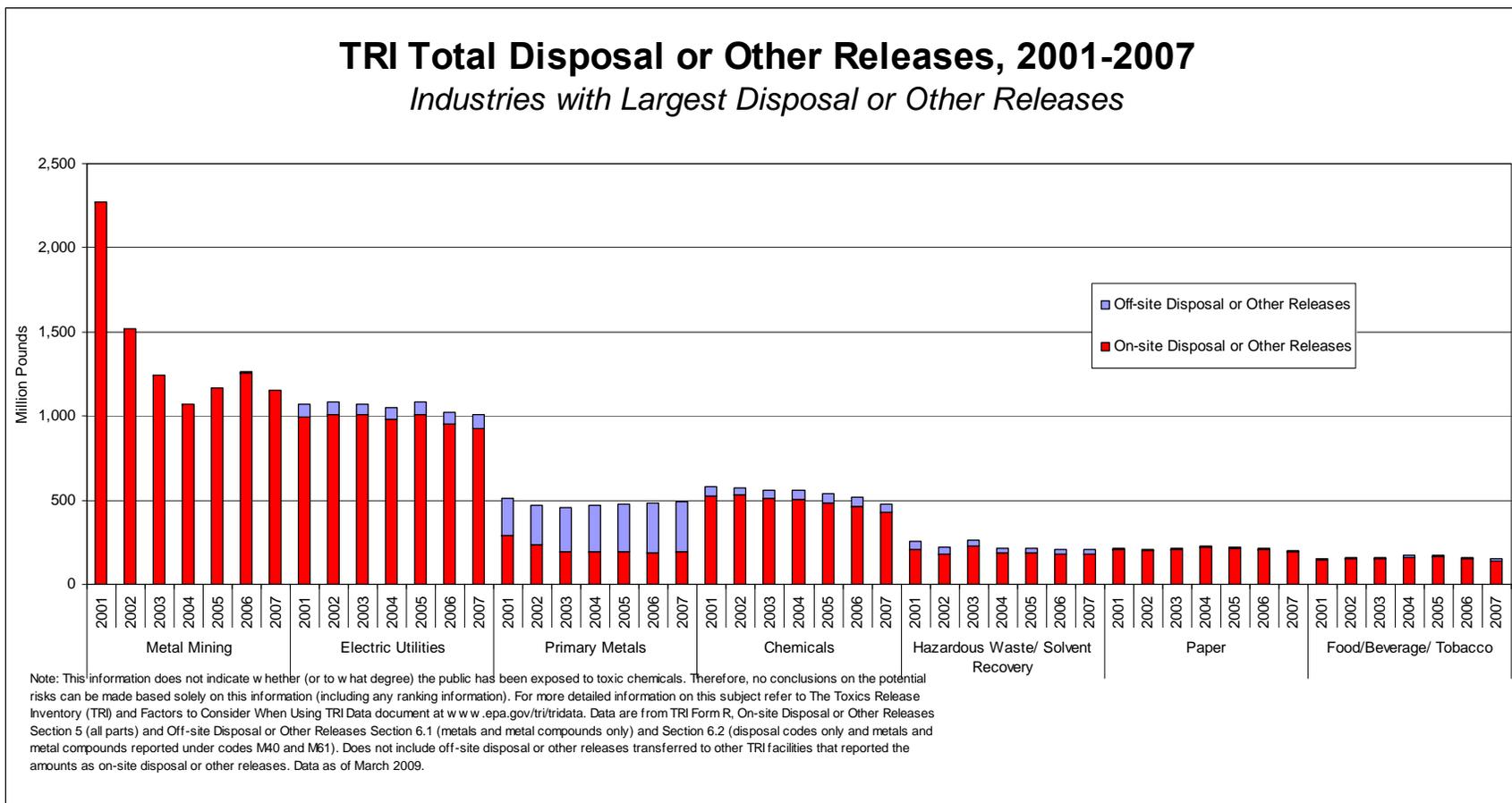
TRI Total Disposal or Other Releases, 2007

2007 TRI Total Disposal or Other Releases
4.09 billion pounds

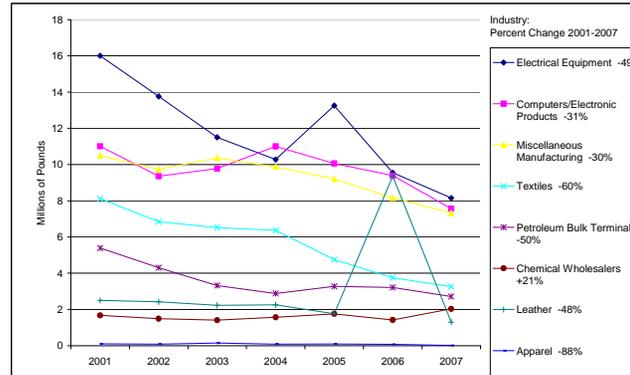
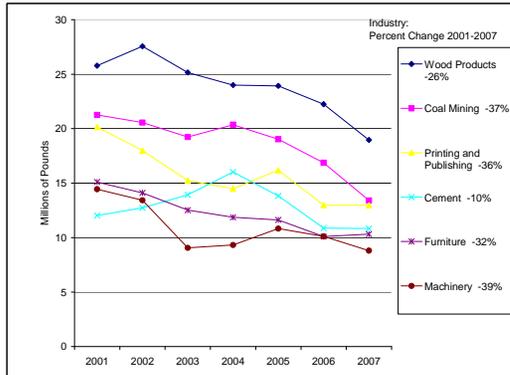
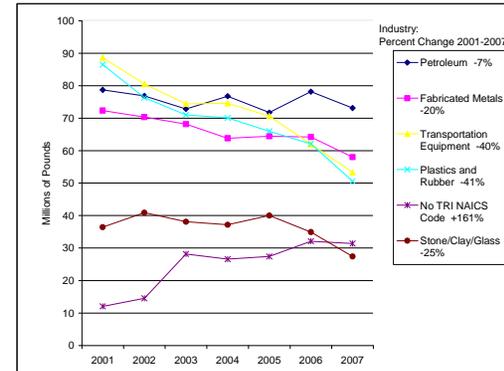
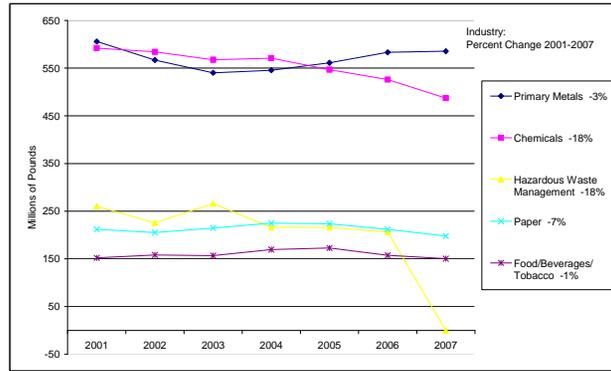
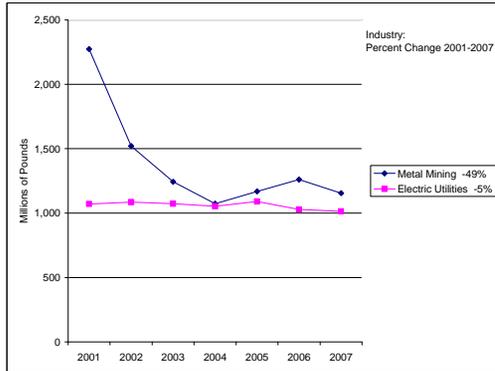


Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to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

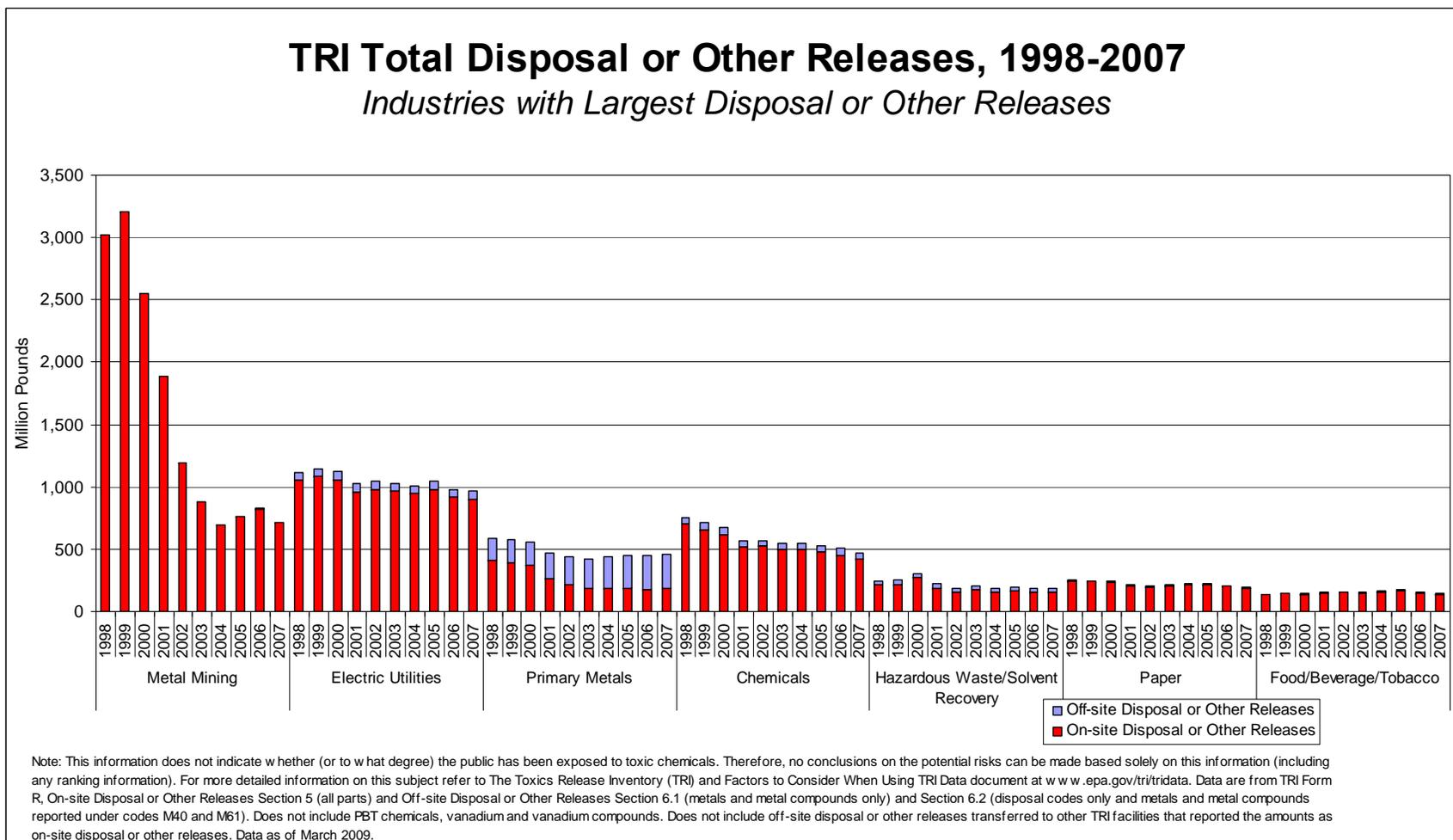
TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 2001-2007



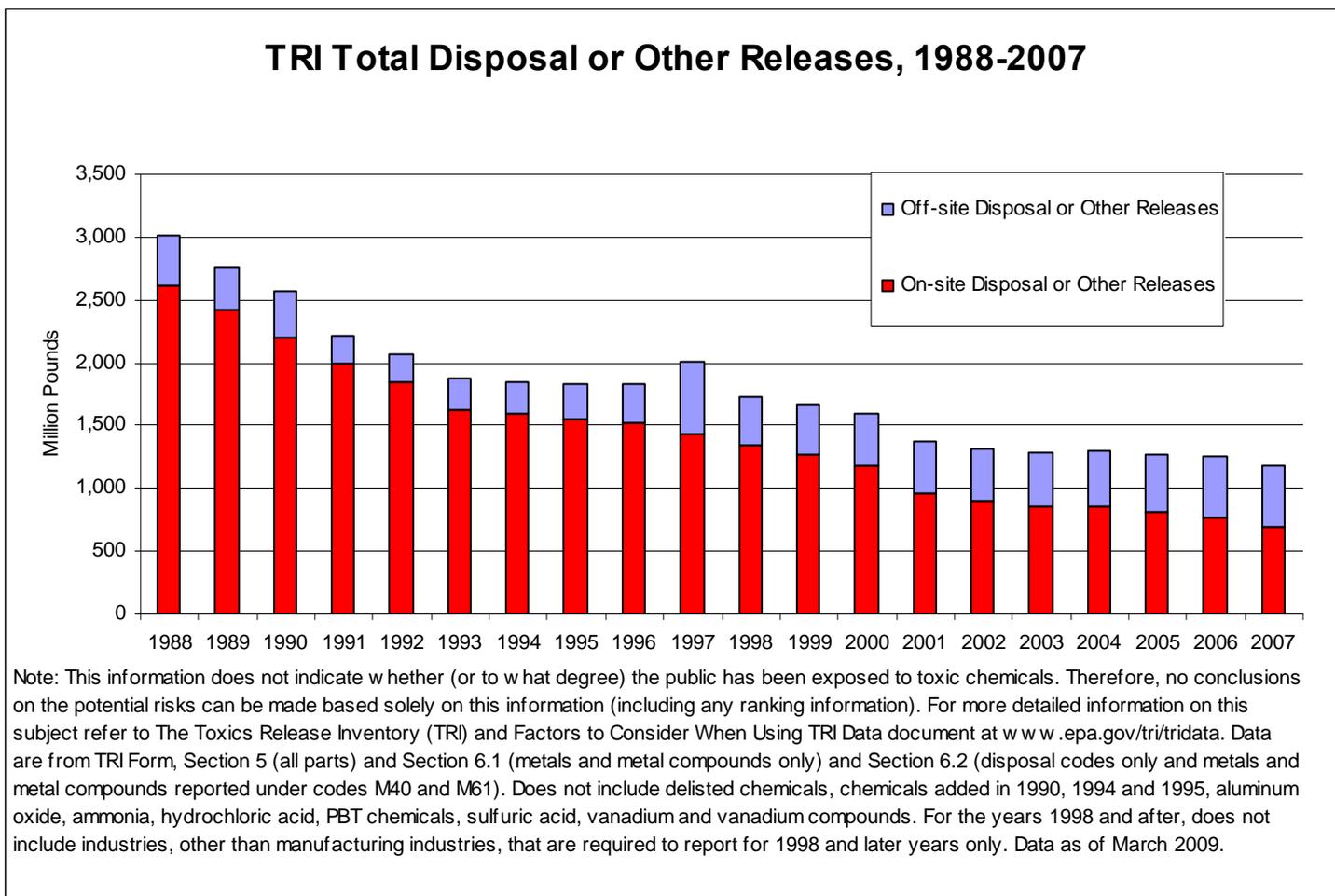
TRI Total Reported Disposal or Other Releases, by Industry, 2001-2007



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



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
On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills		
	590,123,318	14.4
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
Other On-site Disposal or Other Releases		
	2,947,872,121	72.1
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
Total On-site Disposal or Other Releases	3,537,995,439	86.6
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills		
	357,227,316	8.7
Class I Wells	15,887,772	0.4
RCRA Subtitle C Landfills	45,199,754	1.1
Other Landfills	296,139,789	7.2
Other Off-site Disposal or Other Releases		
	191,010,219	4.7
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
Total Off-site Disposal or Other Releases	548,237,535	13.4
Total On-site and Off-site Disposal or Other Releases	4,086,232,974	100.0

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>.

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
On-site Disposal or Other Releases	Pounds	Pounds	Pounds	Percent
On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	606,210,866	590,123,318	-16,087,548	-2.65
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
Other On-site Disposal or Other Releases	3,166,750,387	2,947,872,121	-218,878,266	-6.91
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
Total On-site Disposal or Other Releases	3,772,961,253	3,537,995,439	-234,965,814	-6.23
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	344,428,266	357,227,316	12,799,049	3.72
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
Other Off-site Disposal or Other Releases	191,914,354	191,010,219	-904,134	-0.47
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
Total Off-site Disposal or Other Releases	536,342,620	548,237,535	11,894,915	2.22
Total On-site and Off-site Disposal or Other Releases	4,309,303,873	4,086,232,974	-223,070,899	-5.18

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	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
On-site Disposal or Other Releases	Pounds	Pounds							
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
Total On-site Disposal or Other Releases	5,088,911,341	4,261,602,154	3,960,454,170	3,730,805,325	3,821,540,172	3,772,961,253	3,537,995,439	-1,550,915,902	-30.5
Off-site Disposal or Other Releases									
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
Total Off-site Disposal or Other Releases	498,127,054	485,597,733	485,915,086	514,890,542	534,495,328	536,342,620	548,237,535	50,110,481	10.1
Total On- and Off-site Disposal or Other Releases	5,587,038,395	4,747,199,887	4,446,369,256	4,245,695,867	4,356,035,500	4,309,303,873	4,086,232,974	-1,500,805,421	-26.9

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	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
On-site Disposal or Other Releases	Pounds	Pounds										
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
Total On-site Disposal or Other Releases	6,335,501,746	6,470,688,495	5,743,217,488	4,609,172,852	3,841,097,627	3,480,642,796	3,258,699,114	3,328,518,600	3,255,724,816	3,022,252,523	-3,313,249,223	-52.3
Off-site Disposal or Other Releases												
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
Total Off-site Disposal or Other Releases	399,352,024	427,548,143	445,879,198	457,872,350	443,081,680	449,428,479	479,395,588	491,994,998	500,176,434	510,726,923	111,374,899	27.9
Total On- and Off-site Disposal or Other Releases	6,734,853,770	6,898,236,637	6,189,096,687	5,067,045,202	4,284,179,307	3,930,071,275	3,738,094,703	3,820,513,598	3,755,901,250	3,532,979,446	-3,201,874,325	-47.5

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>. 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
On-site Disposal or Other Releases						
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
Total On-site Disposal or Other Releases	2,618,420,308	1,340,168,404	760,583,222	696,003,965	-1,922,416,343	-73.4
Off-site Disposal or Other Releases						
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
Total Off-site Disposal or Other Releases	388,183,732	388,684,087	492,277,253	479,882,783	91,699,051	23.6
Total On-site and Off-site Disposal or Other Releases	3,006,604,040	1,728,852,492	1,252,860,475	1,175,886,747	-1,830,717,293	-60.9

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

NAICS Code Industry	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				
2121 Coal Mining	16	0	7,775,960	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	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	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	4,993,663	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	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).

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 Industry, 2007: The 10 Industries with Largest Total On-site Disposal or Other Releases

NAICS Code Industry	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				
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 Code Industry	Total On-site Disposal or Other Releases Pounds	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														Total Off-site Disposal or Other Releases Pounds
		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	Unknown	Subtotal			
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	585,308,445	
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	

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 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	RCRA Subtitle C Impoundments 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	0	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		
Hawaii	0	0	236	236	23,871	95,518	120,918	0	0	0	15	11	240,332	240,568	9,668	250,236		
Idaho	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		
Illinois	1,954	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		
Indiana	1,019,656	24,859,028	6,871,232	31,732,213	6,104,175	34,599,209	8,768,573	0	390,197	34,200	2,082,251	59,155,377	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	11,940,128	43,965,128		
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	37,060	0	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	13,360,618	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	1	519	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	166,886,062	2,384,095	169,070,157		
Vermont	0	0	0	0	3,945	18,930	179,592	0	77	0	0	0	7,071	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	679,966		
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	710,913	23,673,943	26,083,109	2,304,983	28,388,092		
West Virginia	0	11,268	8,352,093	8,363,361	2,070,933	51,258,611	2,923,737	28,920	1,302,540	0	2,586,411	392,726	60,563,879	68,927,240	16,796,881	85,723,920		
Wisconsin	0	300	593,106	593,405	2,094,639	17,831,118	4,100,243	0	1,335,609	88,877	25,077	644,620	26,120,182	26,713,587	19,560,085	46,273,673		
Wyoming	3,042,810	4,068	8,038,974	11,085,852	450,279	1,773,115	9,916	0	600	2,400	1,052,313	17,009	3,305,632	14,391,484	1,140,121	15,531,604		
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).

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 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, 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	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		
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	14,972,528		
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		
Lucas	OH	53	294	26	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		
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		
Escambia	FL	16	108	11	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		
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		
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		
Montgomery	IN	9	46	4	0	0	0	0	71,672	62,378	227	0	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	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	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		
Owyhee	ID	3	33	6	0	30,949,033	0	30,949,033	279	4,539	0	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	0	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	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		

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

		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															
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			
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	14	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	
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	
Eureka	NV	0	80	0	80	0	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	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	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	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	2,100	
Juneau	AK	0	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	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	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	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	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	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	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	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 (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 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	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														
		Total Facilities Number	Total Forms Number	Form As 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 Impoundments Pounds	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		
Eiko	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	1,058	5,934,407	14,972,528	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). 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 (5.5.3A), 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	Total On-site 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	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	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	145,167,060	
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	65,464,484	
Eureka	NV	0	80	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	81	61,615,322	61,612,451	
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	59,159,297	
Eiko	NV	0	2,100	0	2,100	0	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	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	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	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	20,057,069	44,569	228	0	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	0	0	44,090	162,985	25,783,169	25,664,275
Iron	MO	0	0	2,269,627	2,269,627	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,269,627	28,115,128	23,845,501
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	23,071,315	
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	22,519,413	
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	21,604,277	
Bartow	GA	0	0	43,040	43,040	0	3	0	1	0	0	0	0	345	5,213	36	0	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	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	0	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	0	24,000	19,320,526	19,272,526	
Armstrong	PA	0	0	32	32	0	0	0	126	0	0	0	0	0	0	0	0	126	158	20,062,429	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). 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 (5.5.3A), 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

County	State	On-site Disposal or Other Releases																	Total On-site Disposal or Other Releases Pounds
		Total Facilities		Total Forms		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases									
		Number	Number	Form As	Form As	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	1,509,495	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

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	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																	
		Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Wastewater Treatment 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						
Northwest Arctic	AK	0	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	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	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	0	0	1	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	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	0	0	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	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	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	0	0	14,160	82	0	17,757	196	0	371,868	35,284,570	35,418,852	
Beaver	PA	1,250	33,761	29,122,876	29,157,887	0	199,932	14,968	250	0	0	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	0	0	0	25,962	25,962	1,369,093	31,690,473	
Reynolds	MO	0	0	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	0	1,633	24,455	60,104	6,681	35,711	835,376	22,265,651	29,542,838	28,401,838	
Humphreys	TN	0	264	0	264	0	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	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	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	0	0	107	0	55,627	14,491,677	36,040,327	
Washington	OH	0	1	273,612	273,613	0	63,263	3,626,927	0	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	9,165,144	38,941,858	22,975,108		
Monroe	MI	0	424	66,308	66,732	0	0	12	562	0	0	0	0	0	0	0	24	0	598	67,330	22,709,256	22,708,832	

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 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	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

Facility	City	State	NAICS Code	Total 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					
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	260,970	147	1,053	0	0	0	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	0	0	0	73,665,919	54,275,847	127,975,688	128,327,723	
Barick Goldstrike Mines Inc	Eko	NV	2122	23	0	0	6,654	6,654	27,710	28,096	0	0	0	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	70,333	133	0	0	0	0	0	0	45,091,809	1,672,360	46,856,548	46,862,162	
Hecia Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,484	496	0	0	0	0	0	0	22,792,124	44,989,994	44,989,994	44,989,994	
Enviroserve Services of Ohio Inc	Oregon	OH	562	13	0	43,665,400	43,665,400	753	67	0	0	0	0	0	0	0	0	0	0	820	43,666,220	43,666,220
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	203,905	163,752	394	0	0	0	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	0	0	0	14,968	14,968	14,968
Ruby Hill Mine	Eureka	NV	2122	6	0	0	11	11	8,339	41	0	0	0	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	30,949,033	279	4,539	0	0	0	0	0	0	0	0	0	0	4,818	30,953,851	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	0	0	0	751,593	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	0	0	0	24,569,200	2,950,640	27,614,593	27,617,253	
Solutia Inc	Cartersville	GA	2122	24	26,434,459	0	0	26,434,459	22,071	97,512	0	0	0	0	0	0	0	0	0	119,594	26,554,043	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	0	0	0	201,737	201,737	201,737
Nyrstar Clarksville Inc	Clarksville	TN	2122	10	0	0	0	0	591	148,930	9,154	0	0	0	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	15,201	24,120,227	0	0	0	0	0	0	0	0	0	24,135,428	24,135,428	24,135,428
Peoria Disposal Co #1	Peoria	IL	562	11	0	24,819,363	24,819,363	4	0	4	0	0	0	0	0	0	0	0	0	8	24,819,371	24,819,371
Buck Mine/Mill	Boss	MO	2122	4	0	0	0	0	29,118	845	26,493	0	0	0	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	0	0	0	609,042	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	0	0	0	20,685,028	21,048,775	21,182,753	21,182,753
Bowen Steam Electric Generating Plant	Cartersville	GA	2121	22	0	0	0	0	102,000	18,614,223	17,950	0	0	0	0	0	0	2,119,868	0	20,854,040	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	0	0	0	809,540	55	18,929,995	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	0	0	0	5,127,085	0	19,625,182	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	0	0	0	19,609	0	18,699,633	18,699,633	18,699,633
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	250	0	0	0	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	18,847,973	35,357	138,104	4,397	0	0	0	0	0	0	0	0	0	177,858	19,025,831	19,025,831
Chemical Waste Management Inc	Kettleman City	CA	562	37	0	18,410,285	18,410,285	6,128	54	0	0	0	0	0	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	17,133,312	95,768	67,355	1,379	0	0	0	0	0	0	0	0	0	164,502	17,297,814	17,297,814
Reliant Energy Keystone Power Plant	Shelbota	PA	2211	17	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	0	0	0	0	0	0	16,369,416	17,100,858	17,100,858
Newmont Mining Corp Lone Tree Mine	Vaimy	NV	2122	19	0	0	3,888	3,888	43,144	3,557	0	0	0	0	0	0	0	16,573,015	449	16,620,165	16,620,165	16,620,165
Monsanto Luling	Luling	LA	325	17	16,123,285	0	16,123,285	5,750	90,693	167,452	0	2,860	0	0	0	0	0	0	0	266,755	16,390,040	16,390,040
Kennecott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	0	0	9,604	127,743	5,926	0	2	0	0	0	0	15,596,028	41,176	15,780,479	15,780,479	
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	646,086	0	0	0	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	0	0	0	1,194,000	13,602,720	14,796,769	14,796,769	
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	0	0	0	1,881,567	14,691,400	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	0	0	0	81	0	13,014,577	14,509,797	14,509,797
Hecia Lid Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	87	101	5,045	0	0	0	0	0	0	10,589,023	3,894,427	14,483,683	14,483,683	
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	48	11,200,469	18,769	0	0	0	0	0	0	100,000	2,521,514	13,840,801	13,840,801	
U.S. Army Radford Army Ammunition Plant	Radford	VA	2121	14	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	0	0	600	13,824,966	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	0	0	0	222,185	382,395	13,741,267	13,741,267	
Carolina Power & Light Co - Roxboro Steam Electric Plant	Samora	NC	2211	24	0	0	1,817,180	1,817,180	292	11,323,830	3,312	0	0	0	0	0	0	294,179	36,589	11,656,202	13,475,382	
Brushy Creek Mine/Mill	Bunker	MO	2122	3	0	0	0	0	9,002	0	4,535	0	0	0	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	0	0	0	289,683	289,683	289,683
Vickery Environmental Inc.	Vickery	OH	562	21	13,258,950	0	13,258,950	0	0	0	0	0	0	0	0	0	0	0	0	0	13,258,950	13,258,950
Flatcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,146	231	3,729	0	0	0	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	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	10,087,042	20,402	0	0	0	0	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	0	0	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	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	308,352	1,648,359	0	0	0	0	0	0	0	0	2,301,275	11,339,394	11,339,394

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 (M75), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), 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

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) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category) Pounds	Transfers to POTWs (Metals and Metal Category) 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	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	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	
Hecia 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	
Envirosafe Services of Ohio Inc	23	882	0	905	0	0	248	0	0	0	0	0	0	0	0	0	0	248	43,667,373	
Freeport-McMoran Miami Inc	0	0	0	0	0	6,059	0	6,230	0	0	0	955,174	0	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	17,737	0	0	0	367,110	35,269,484	
Ruby Hill Mine	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	36	27,617,289
Solutia Inc.	0	250	253	503	0	0	0	0	0	0	0	0	0	0	0	0	0	3	506	26,554,549
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	25,570,969	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	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	25,962	25,962	1,354,090	25,489,518	
Peoria Disposal Co #1	0	0	158,185	158,185	0	0	58	0	0	0	0	0	0	0	0	0	0	58	158,243	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	18	0	0	0	0	0	0	756	0	64	838	21,950,089	22,659,131	
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	0	222	0	222	0	0	10	0	0	0	0	0	0	0	0	0	0	10	232	21,182,985
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	
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	142	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	17	0	0	0	0	0	0	986	0	0	1,003	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	16,911	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	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	20	0	20	36	14,509,826		
Hecia 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	0	7	0	7	14	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	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	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	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	11,370,423	12,134,182	12,137,112		
USS Gary Works	296	189,710	3,234	193,239	0	510,525	4	0	0	0	0	0	0	8,796	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/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 Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007

Facility	City	State	NAICS Code	Total 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				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			
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	260,970	147	1,053	0	0	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	0	73,665,919	54,275,847	127,975,688	128,327,723	
Barrick Goldstrike Mines Inc	Eiko	NV	2122	23	0	0	6,654	6,654	27,710	28,096	0	0	0	0	0	41,484,266	6,381,198	47,921,270	47,921,924	
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	3,614	3,614	23,313	70,533	133	0	0	0	0	45,091,809	1,672,360	46,858,548	46,862,162	
Hecla Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	496	21,278,287	0	0	0	22,792,124	44,089,994	44,089,994	44,089,994	
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	203,905	163,752	394	0	0	0	0	147,030	35,691,190	36,206,271	36,206,271	
Ruby Hill Mine	Eureka	NV	2122	6	0	0	11	11	8,339	41	0	0	0	0	0	33,045,258	33,053,637	33,053,637	33,053,637	
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	2,660	2,660	92,867	1,877	0	0	9	0	0	24,569,200	2,950,640	27,614,593	27,617,253	
Nyrstar Clarksville Inc	Clarksville	TN	2122	10	0	0	0	0	591	148,930	9,154	0	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	24,135,428	
Buick Mine/Mill	Boss	MO	2122	4	0	0	0	0	29,118	845	26,493	0	0	0	0	23,261,730	23,762,366	23,762,366	23,762,366	
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	0	20,685,028	21,048,775	21,182,753	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	0	2,119,868	0	20,854,040	20,854,040	
ArcelorMittal USA Inc	East Chicago	IN	331	24	0	0	0	0	13,108	119,970	68,658	0	0	0	0	0	0	201,737	201,737	
Detroit Edison Monroe Power Plant	Monroe	MI	2211	21	0	0	0	0	7,453	14,459,210	31,434	0	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	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	0	4,863,055	14,409,216	19,272,521	19,272,521	
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	2,985	17,951,312	10,179	0	155,924	0	0	809,540	55	18,929,935	18,929,935	
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	3,888	3,888	43,144	3,557	0	0	0	0	0	16,573,015	449	16,620,165	16,624,053	
Reliant Energy Keystone Power Plant	Shelocta	PA	2211	17	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	0	0	0	0	16,369,416	17,100,858	
Kennecott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	0	0	9,604	127,743	5,926	2	0	0	0	15,596,028	41,176	15,780,479	15,780,479	
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	646,086	0	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	0	1,194,000	13,602,720	14,796,769	14,796,794	
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	87	101	5,045	0	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	0	2,521,514	0	13,840,801	13,840,801	
U.S. Army Radford Army Ammunition Plant	Radford	VA	2211	14	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	600	0	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	0	222,185	382,395	13,741,267	13,741,267	
Brushy Creek Mine/Mill	Bunker	MO	2122	3	0	0	0	0	9,002	0	4,535	0	0	0	0	13,371,519	0	13,385,056	13,385,056	
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	0	981	0	13,014,577	14,509,797	
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,146	231	3,729	0	0	0	0	9,171,956	3,396,852	12,583,914	12,583,914	
Branch Steam Electric Generating Plant	Millidgeville	GA	2211	20	0	0	0	0	0	10,087,042	20,402	0	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	0	1,629,679	50	12,137,673	12,137,673	
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	12	0	0	700	700	20,293	16	0	0	0	0	0	5,013,166	6,918,880	11,952,355	11,953,055	
Nucor Steel Nebraska	Norfolk	NE	331	8	0	0	500	500	12,060	2,226	2,403	0	0	0	0	0	0	16,689	17,189	
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	2211	24	0	0	1,817,180	1,817,180	292	11,323,530	3,312	0	0	0	0	294,179	36,589	11,659,202	13,475,382	
Nucor Steel Herford County	Cofield	NC	331	11	0	0	0	0	286,335	341	3,008	0	0	0	0	0	0	289,683	289,683	
IPSCO Steel (Alabama) Inc.	Axis	AL	331	9	0	0	0	0	0	2,871	58	0	0	0	0	0	0	2,929	2,929	
Pend Oreille	Metalline Falls	WA	2122	9	0	0	0	0	1,602	1,593	319	0	0	0	0	11,099,529	270	11,103,313	11,103,313	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	18	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	1	7,598,667	7,598,667	7,598,667	
American Electric Power Muskingum River Plant	Beverly	OH	2211	19	0	0	0	0	315	9,633,553	8,206	0	28,771	0	0	1,051,922	50	10,722,817	10,722,817	
Tronox LLC	Hamilton	MS	325	15	0	0	0	0	25,500	164,683	169,308	0	0	37,060	0	10,079,201	0	10,475,752	10,475,752	
Gulf Power Co - Plant Crist	Pensacola	FL	2211	16	0	0	1,047,684	1,047,684	6,500	9,819,766	3,516	0	0	0	0	13,048	0	9,842,830	10,890,514	
Doe Run Co Harcouliane Smelter	Hercoulianeum	MO	331	10	0	0	0	0	11,779	37,675	1,124	0	0	0	0	9,580,284	9,630,871	9,630,871	9,630,871	
Duke Energy Corp Gibson Generating Station	Owensville	IN	2211	22	0	0	535,695	535,695	2,358	4,803,057	0	0	0	0	0	2,917,963	1,603,501	9,328,879	9,862,574	
Kentucky Utilities Co Ghent Station	Ghent	KY	2211	20	0	0	0	0	37,130	6,841,816	51,809	0	0	0	0	2,367,994	0	9,298,749	9,298,749	
W. H. Sarmis Plant	Stratton	OH	2211	21	0	0	0	0	24,692	9,135,312	10,643	0	0	0	0	0	0	9,170,648	9,170,648	
Wansley Steam Electric Generating Plant	Carrollton	GA	2211	21	0	0	0	0	229,000	5,889,332	10,060	0	0	0	0	3,024,896	0	9,153,288	9,153,288	
American Electric Power Big Sandy Plant	Louisa	KY	2211	18	0	0	0	0	1,030	7,778,552	3,768	0	67,154	0	0	1,009,214	45	8,859,763	8,859,763	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	331	31	0	0	0	0	467	41,399	996	0	0	0	0	0	0	42,862	42,862	
Duke Energy Corp Plant Allen	Belmont	NC	2211	19	0	0	0	0	14,807	6,602,033	31,303	0	0	0	0	1,677,304	0	8,325,446	8,325,446	

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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 Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007

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 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				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	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	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		
Hecla 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	0	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	33,053,638		
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	25,500,568	25,500,568		
AK Steel Corp. (Rockport Works)	0	0	1,328,128	1,328,128	0	0	0	0	0	0	0	0	0	0	25,962	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	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	0	3	19,625,186	19,625,182	
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	19,409,729	19,326,843	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	1,818,543	20,748,537	18,929,995	
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	
Reliant Energy Keystone Power Plant	0	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	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	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	0	14,796,794	14,796,769	
Hecla 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	
J.M. Stuart Station	0	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	9,899	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	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	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	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	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	0	10,771	12,148,444	12,137,673	
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	44	11,952,355	11,952,355	
Nucor Steel Nebraska	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	0	0	0	0	11,681,591	11,688,780	11,689,530	
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	26	26	0	0	0	0	0	0	0	0	0	7	0	0	7	14	13,475,423	11,658,217	
Nucor Steel Herford County	0	0	1,810,588	1,810,588	0	11,244,603	0	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191	13,344,874	
IPSCO Steel (Alabama) Inc.	0	0	763,759	763,759	0	11,370,423	0	0	0	0	0	0	0	0	0	0	0	0	11,370,423	12,134,182	11,373,256
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	793	11,104,106	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	262	3,403,467	3,403,731	11,002,398	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	0	4,650	10,727,467	10,722,817	
Tronox LLC	0	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	0	10,890,514	9,842,830	
Doe Run Co Haroulanum Smelter	0	0	0	0	0	254	0	1,230	0	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	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	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	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	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	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	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 Treatment (5.5.3C), 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 (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).

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

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA				On-site Disposal or Other Releases										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	RCRA Subtitle C					Subtotal Pounds			
													Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	260,970	147	1,053	0	0	0	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	0	0	73,665,919	54,275,847	127,975,688	128,327,723	
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	6,654	6,654	27,710	28,096	0	0	0	0	0	0	41,484,266	6,381,198	47,921,270	47,921,924	
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	3,614	3,614	23,313	70,533	133	0	0	0	0	0	45,091,809	1,672,360	46,858,546	46,862,162	
Hecla Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	496	0	0	0	0	0	22,792,124	44,089,994	44,089,994	44,089,994	
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	203,905	163,752	394	0	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	0	0	14,968	14,968	
Ruby Hill Mine	Eureka	NV	2122	6	0	0	11	11	8,339	41	0	0	0	0	0	0	33,045,258	33,053,637	33,053,637	33,053,637	
Horsehead Corp Monaca Smelter	Monaca	PA	331	14	0	0	0	0	6,783	743,671	1,139	0	0	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	0	0	24,569,200	2,950,640	27,614,593	27,617,253	
ArcelorMittal USA Inc	East Chicago	IN	331	24	0	0	0	0	13,108	119,970	68,658	0	0	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	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	15,201	0	24,120,227	0	0	0	0	0	0	0	24,135,428	24,135,428	
Buick Mine/Mill	Boss	MO	2122	4	0	0	0	0	29,118	845	26,493	0	0	0	0	0	23,261,730	444,180	23,762,366	23,762,366	
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	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	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	0	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	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	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	0	0	4,863,055	14,409,216	19,272,521	19,272,521	
Reliant Energy Keystone Power Plant	Shelboto	PA	2211	17	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	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	0	0	16,573,015	449	16,620,165	16,620,165	
Kennecott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	0	0	9,604	127,743	5,926	0	2	0	0	0	15,596,028	41,176	15,780,479	15,780,479	
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	646,086	0	0	0	0	0	0	14,258,192	0	14,905,028	14,905,028	
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	25	25	25	39	1	10	0	0	0	0	0	1,194,000	13,602,720	14,796,769	14,796,794	
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	0	0	981	0	13,014,577	14,509,797	
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	87	101	5,045	0	0	0	0	0	10,589,023	3,894,427	14,488,683	14,488,683	
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,574	196,454	13,600,338	0	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	0	0	222,185	0	13,741,267	13,741,267	
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	48	11,200,469	18,769	0	0	0	0	0	100,000	2,521,514	13,840,801	13,840,801	
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	0	0	294,179	36,589	11,658,202	13,475,382	
Brushy Creek Mine/Mill	Bunker	NC	2122	3	0	0	0	0	9,002	0	4,535	0	0	0	0	0	13,371,519	0	13,385,056	13,385,056	
Nucor Steel Hertford County	Cofield	NC	331	11	0	0	0	0	286,335	341	3,008	0	0	0	0	0	0	0	289,683	289,683	
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,146	231	3,729	0	0	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	0	0	1,485,257	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	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	0	0	1,629,679	50	12,137,673	12,137,673	
IPSCO Steel (Alabama) Inc.	Axis	AL	331	9	0	0	0	0	0	2,874	58	0	0	0	0	0	0	0	2,929	2,929	
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	12	0	0	700	700	20,293	16	0	0	0	0	0	0	5,013,166	6,918,880	11,952,355	11,953,055	
W. H. Sammis Plant	Stratton	OH	2211	21	0	0	0	0	24,692	9,135,312	10,643	0	0	0	0	0	0	0	9,170,648	9,170,648	
Nucor Steel Nebraska	Norfolk	NE	331	8	0	0	500	500	12,060	2,226	2,403	0	0	0	0	0	0	0	16,689	17,189	
Colstrip Steam Electric Station	Colstrip	MT	2211	23	0	0	11,094,110	11,094,110	218	287,233	0	0	0	0	0	0	0	0	287,451	11,381,561	
USS Gary Works	Gary	IN	331	46	0	0	684,936	684,936	343,964	308,952	1,648,359	0	0	0	0	0	0	0	2,301,275	11,339,394	
Pend Oreille	Metairie Falls	WA	2122	9	0	0	0	0	1,602	1,593	319	0	0	0	0	0	11,099,529	270	11,103,313	11,103,313	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	18	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	0	0	1	7,598,667	7,598,667	
Gulf Power Co - Plant Crist	Pensacola	FL	2211	16	0	0	1,047,684	1,047,684	6,500	9,819,766	3,516	0	0	0	0	0	0	13,048	0	9,842,830	10,890,514
American Electric Power Muskingum River Plant	Beverly	OH	2211	19	0	0	0	0	315	9,633,553	8,206	0	28,771	0	0	0	1,051,922	50	10,722,817	10,722,817	
Tronox LLC	Hamilton	MS	325	15	0	0	0	0	25,500	164,683	169,308	0	0	0	0	0	37,060	10,079,201	10,475,752	10,475,752	
Alumitech of West Virginia	Friendly	WV	331	5	0	0	0	0	0	34,849	5	0	0	0	0	0	0	0	34,854	34,854	
US Steel Corp Great Lakes Works	Ecorse	MI	331	20	0	0	0	0	62,885	222,411	69,768	0	0	0	0	0	0	0	355,064	355,064	

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 Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007

Facility	Off-site Disposal to Class I Underground Injection				Off-site Disposal or Other Releases													Total On-site and Off-site Disposal or Other Releases	Total Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and rcra Subtitle C Surface Impoundments			
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Other Off-site Disposal or Other Releases																	
					Storage Only	Wastewater Solidification/Stabilization (Metals and Metal Category)	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category)	Transfers to POTWs (Metals and Metal Category)	Class II-V Wells	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	0	0	14	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	0	0	870	870	128,328,593	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	0	2,100	47,930,024	47,927,924
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	0	1,346	46,863,508	46,862,162
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	44,089,994	44,089,994
Freeport-McMoran Miami Inc	0	0	0	0	0	6,059	0	6,230	0	0	0	0	0	955,174	0	0	0	967,463	967,463	37,173,734	37,173,734	
Nucor Steel	0	34,912,374	34,912,374	34,912,374	247,398	91,975	0	0	0	0	0	0	0	0	0	17,737	0	357,110	35,269,484	35,264,452	35,264,452	
Ruby Hill Mine	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	1	0	0	45	33,053,693	33,053,649	
Horsehead Corp Monaca Smelter	0	28,898,156	28,898,156	28,898,156	44,646	0	0	0	0	0	0	0	0	0	0	0	0	44,646	28,942,802	29,694,395	29,694,395	
Newmont Mining Corp - Carlin South Area	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	27,617,289	27,617,253	
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	0	19,532,866	25,570,969	25,772,705	25,754,544	
Nyrstar Clarksville Inc	0	0	0	0	0	36,617	0	0	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	1,328,128	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	25,489,518	25,489,518	
Buick Mine/Mill	0	0	0	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	0	0	0	10	232	21,182,985	21,182,763
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	20,857,680	
American Electric Power Amos Plant	0	1,818,543	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	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	19,625,186	
Brandon Shores & Wagner Complex	0	82,887	82,887	82,887	0	0	0	142	0	0	0	0	0	627,038	0	30	0	627,210	710,096	19,409,729	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	19,272,521	
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	35	17,100,858	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	0	148	16,624,201	16,624,053	
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	219,984	0	0	0	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	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	0	0	14,796,794	14,796,794	
Florida Power Corp Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	20	0	20	30	14,509,828	14,509,828	
Hecla 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	14,488,683	
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	13,834,744
Duke Energy Corp Beluews Creek Steam Station	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33	13,741,302	13,741,302	
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	13,740,801	
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	26	26	0	0	0	0	0	0	0	0	0	7	0	7	0	14	40	13,475,423	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	13,385,056	
Nucor Steel Hertford County	0	1,810,588	1,810,588	1,810,588	11,244,603	0	0	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191	13,344,874	13,344,874	
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	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	12,513,285	
Branch Steam Electric Generating Plant	0	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	10,771	10,771	10,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,771	12,148,444	12,148,444	
IPSCO Steel (Alabama) Inc.	0	763,759	763,759	763,759	11,370,423	0	0	0	0	0	0	0	0	0	0	0	0	11,370,423	12,134,182	12,137,112	12,137,112	
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	11,953,099	11,953,055	
W. H. Sammis Plant	0	2,614,749	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	11,785,397	
Nucor Steel Nebraska	0	8,750	8,750	8,750	11,512,816	0	0	0	0	0	0	0	0	0	0	160,025	0	11,672,841	11,681,591	11,688,780	11,688,780	
Colstrip Steam Electric Station	0	168	206	374	0	0	0	0	0	0	0	0	0	0	301,630	16	0	301,646	302,020	11,683,581	11,683,413	
USS Gary Works	286	189,710	3,234	193,230	0	510,525	4	0	0	0	0	0	0	8,796	0	0	0	519,325	712,555	12,051,949	11,777,016	
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	793	0	0	793	793	11,104,106	11,104,106	
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	0	0	262	3,403,467	3,403,731	11,002,398	11,002,134	
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	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	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	0	0	10,475,752	10,438,692	
Alumtech of West Virginia	0	10,347,043	10,347,043	10,347,043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,347,043	10,381,897	10,381,897	
US Steel Corp Great Lakes Works	0	9,436,911	9,436,911	9,436,911	0	581,220	0	375	0	0	0	0	0	0	2,272	0	0	583,867	10,020,778	10,375,842	10,375,842	

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 Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and (Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (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 (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).

The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007

Facility	City	State	NAICS Code	Total Forms	Total On-site Disposal or Other Releases Pounds	Off-site Disposal or Other Releases																	Total On-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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/Stabilization (Metals and Metal Category) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category) Pounds	Transfers to POTWs (Metals and Metal Category) Pounds	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	Unknown	Subtotal		
																								Releases Pounds
Nucor Steel	Crawfordsville	IN	331	12	14,968	0	0	34,912,374	34,912,374	0	247,398	91,975	0	0	0	0	0	17,737	0	0	357,110	35,269,484	35,269,484	
Horseshoe Corp Monaca Smelter	East Chicago	IN	331	24	201,737	0	18,162	6,019,941	6,038,103	0	15,532,866	0	0	0	0	0	0	0	0	0	19,532,866	25,570,969	25,772,705	
Steel Dynamics Inc	Butler	IN	331	14	609,042	5,637	21,943,614	0	21,949,251	0	0	18	0	0	0	0	0	756	0	64	838	21,950,089	22,559,131	
Nucor Steel Hertford County	Cofield	NC	331	11	289,683	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
IPS/CO Steel (Alabama) Inc.	Axiss	AL	331	9	2,829	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
Wheeling-Pittsburgh Steel	Mingo Junction	OH	331	14	34,625	0	11,692,941	107,945	11,800,886	0	0	0	0	0	0	0	0	0	0	0	0	11,800,886	11,835,511	
Nucor Steel Nebraska	Norfolk	NE	331	8	17,189	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	160,025	0	0	11,672,841	11,688,780	
Alumitech Of West Virginia	Friendly	WV	331	5	34,854	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	Ecorse	MI	331	20	355,064	0	0	9,436,911	9,436,911	0	581,220	0	375	0	0	0	0	2,272	0	0	583,867	10,020,778	10,375,842	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	331	31	42,862	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	
Nucor Corp Nucor Steel Div	Plymouth	UT	331	7	11,265	0	0	8,211,148	8,211,617	0	0	0	0	0	0	0	0	0	0	0	0	8,211,617	8,222,882	
Heritage Environmental Services LLC	Indianapolis	IN	562	15	1,834	0	7,491,000	8,500	7,499,500	0	0	0	0	0	0	0	0	0	0	526,641	0	527,416	8,026,916	8,028,750
Nucor Steel Tuscaloosa Inc	Tuscaloosa	AL	331	10	5,899	0	0	408,609	408,609	0	7,542,477	0	76	0	0	0	0	0	0	0	0	7,542,513	7,951,122	7,957,021
Keystone Steel & Wire Co	Peoria	IL	331	6	769,494	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	
SSAB Steel Inc	Muscataine	IA	331	10	6,437	0	0	1,476,373	1,476,373	0	6,238,838	0	0	0	0	0	0	0	0	0	6,238,838	7,715,211	7,721,648	
Cascade Steel Rolling Mills Inc	McMinnville	OR	331	5	3,056	0	0	0	0	0	7,499,467	0	0	0	0	0	0	0	0	0	7,499,467	7,502,523		
ArcelorMittal Indiana Harbor LLC	East Chicago	IN	331	23	115,421	0	0	7,284,754	7,284,754	0	0	0	0	0	0	0	0	0	0	0	0	7,284,754	7,400,175	
Severstal North America Inc	Dearborn	MI	331	12	98,814	0	251	6,940,357	6,940,608	0	104	4	0	0	0	0	0	0	0	108	6,940,716	7,039,530		
USX Mon Valley Works - Edgar Thomson Plant	Braddock	PA	331	17	136,594	0	0	6,603,309	6,603,309	0	0	0	0	0	0	0	0	26	0	26	6,603,335	6,739,929		
Dupont Edge Moor	Edgemoor	DE	325	22	242,106	0	9	6,176,532	6,176,541	2	0	0	0	0	0	0	0	0	0	0	2	6,176,543	6,418,649	
Steel Dynamics Inc - Engineered Bar Products Div	Pittsboro	IN	331	13	140,107	0	5,427,084	0	5,427,084	0	0	62	0	0	0	0	0	0	0	0	62	5,427,146	5,567,253	
Envirte of Ohio Inc	Canton	OH	562	10	914	40,540	90,922	5,081,975	5,213,437	74	15,711	1,325	56	0	0	0	0	0	0	0	17,166	5,230,604	5,231,517	
Basin Electric Antelope Valley Station	Beulah	ND	2211	16	126,883	0	0	5,194,003	5,194,003	0	0	0	0	0	0	0	0	0	0	0	0	5,194,003	5,320,886	
Alumitech of Wabash Inc	Wabash	IN	331	5	1,136	0	0	4,842,106	4,842,106	0	0	0	0	0	0	0	0	0	0	0	0	4,842,106	4,843,242	
Huntsman Petrochemical Corp	Corrore	TX	325	15	40,972	4,474,597	0	0	4,474,597	0	0	0	0	0	0	0	0	0	0	0	0	4,474,597	4,515,569	
Sterling Steel Co LLC	Sterling	IL	331	5	5,652	0	0	436,622	436,622	0	4,017,045	0	0	0	0	0	0	0	0	0	4,017,045	4,453,667	4,459,319	
Charter Steel - Saukville	Saukville	WI	331	13	59,153	0	4,121,618	310,990	4,432,608	0	0	0	2,228	0	0	0	0	0	0	2,228	4,434,837	4,493,989		
St. Johns River Power Park/Northside Generating Station	Jacksonville	FL	2211	24	2,940,472	0	0	4,370,356	4,370,356	0	0	0	0	0	0	0	0	0	0	0	9	4,370,364	7,310,837	
Nucor Steel-Berkeley	Huger	SC	331	13	13,990	0	1,908,014	2,386,117	4,294,131	0	0	0	0	0	0	0	0	0	0	0	0	4,294,131	4,308,121	
Nucor-Yamato Steel Co	Blytheville	AR	331	9	5,998	0	0	0	0	0	4,107,445	0	0	0	0	0	0	0	0	0	4,107,445	4,107,445	4,113,443	
North American Stainless	Ghent	KY	331	9	3,674,943	0	0	3,999,009	3,999,009	0	0	0	0	0	0	0	0	0	0	0	0	3,999,009	6,763,952	
Thyssenkrupp Waupaca Plant 2/3	Waupaca	WI	331	16	86,076	0	0	3,837,398	3,837,398	0	0	0	0	0	0	0	0	515	0	0	515	3,837,913	3,925,989	
Gerdau Ameristeel US Inc	Wilton	IA	331	9	25,592	0	0	1,368,792	1,368,792	0	2,395,351	0	0	0	0	0	0	0	0	0	2,395,351	3,764,143	3,789,735	
Energizer Battery Manufacturing Inc	Mauietta	OH	325	2	13,251	0	0	0	0	0	0	3,626,927	0	0	0	0	0	136,407	0	0	3,763,334	3,763,334	3,776,585	
San Juan Generating Station	Waterflow	NM	2211	20	237,077	0	0	3,755,040	3,755,040	0	0	0	0	0	0	0	0	0	0	0	0	3,755,040	3,982,117	
Steel Dynamics Inc Roanoke Bar Div	Roanoke	VA	331	7	19,061	0	3,740,497	0	3,740,497	0	0	0	0	0	0	0	0	0	0	0	0	3,740,497	3,759,558	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	16	7,598,667	0	264	0	264	0	0	0	0	0	0	0	0	262	3,403,204	0	262	3,403,467	3,403,731	11,002,398
Nucor Steel - Arkansas	Blytheville	AR	331	11	5,743	0	0	6,935	6,935	0	3,070,372	0	0	0	0	0	0	0	0	0	0	3,070,372	3,077,398	3,083,050
Thyssenkrupp Waupaca - Plant 5	Tell City	IN	331	15	140,390	0	0	2,984,757	2,984,757	0	0	0	0	0	0	0	0	0	0	36	2,984,793	3,125,183		
AK Steel Corp. Mansfield Works	Mansfield	OH	331	8	6,499	0	2,963,169	0	2,963,169	0	0	0	0	0	0	0	0	0	0	0	0	2,963,169	2,969,667	
MEMC Pasadena Inc	Pasadena	TX	325	4	50,969	0	0	2,901,238	2,901,238	0	0	0	0	0	0	0	0	0	0	0	0	2,901,238	2,952,206	
U.S. TVA Allen Fossil Plant	Memphis	TN	2211	16	1,264,915	0	8	11	18	0	0	0	0	0	0	0	0	0	2,837,209	2,837,227	2,837,227	4,102,043		
Envirte of Illinois Inc	Harvey	IL	562	8	183	0	0	2,734,266	2,734,266	0	0	0	499	0	0	0	0	0	0	0	499	2,734,765	2,734,948	
AK Steel-Butler Works	Butler	PA	331	11	3,888,897	0	2,685,971	9,469	2,695,440	0	0	7,116	37	0	0	0	0	0	0	0	10,359	17,512	2,712,952	6,601,849
Quemetco, Inc	Indianapolis	IN	331	5	1,401	0	0	1,452,000	1,452,000	0	1,217,160	0	374	0	0	0	0	0	0	0	0	1,217,534	2,669,534	2,670,935
W. H. Sammis Plant	Stratton	OH	2211	21	9,170,648	0	0	2,614,749	2,614,749	0	0	0	0	0	0	0	0	0	0	0	0	2,614,749	11,785,397	
Pennsylvania Power Co. Bruce Mansfield Power Plant	Shippingport	PA	2211	20	508,564	0	0	0	0	0	0	0	0	2,609,320	0	0	0	0	0	0	0	2,609,320	2,609,320	3,117,884
AK Steel Corp - Zanesville Works	Zanesville	OH	331	8	823,171	2,429,517	0	27,517	2,457,033	0	0	0	0	0	0	0	0	18,876	0	18,876	2,475,909	3,299,080		
Big Cajun 2	New Roads	LA	2211	19	1,912,772	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,444,368	2,444,368	4,357,140	

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 (5.4.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M

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	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						
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	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	489,925	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.

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

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	RCRA Subtitle C					Subtotal Pounds					
								Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds						
Alabama	0	4,151,487	2,821,043	6,972,530	1,215,368	2,379,601	141,732	8,006	294	0	1,792,024	92,175	5,629,199	12,601,729	1,562,326	14,164,055		
Alaska	0	0	2,298	2,298	28,410	22,186	367	8,246,962	0	0	89,598,649	137,760,935	235,657,509	235,659,807	28,893	235,688,700		
American Samoa	0	0	0	0	0	5	0	0	0	0	0	0	5	5	0	5		
Arizona	0	0	399,408	399,408	133,775	372,497	142	0	20	0	8,567,577	14,076,412	23,150,423	23,549,831	325,875	23,875,706		
Arkansas	45,552	1,137	140,809	187,498	574,204	1,299,825	50,179	1	12,663	0	450,810	48,772	2,436,454	2,623,952	988,974	3,612,926		
California	0	7,929,253	33,751	7,963,004	962,742	1,664,007	27,322	374	607	11	234	4,366,367	7,021,664	14,984,667	2,694,970	17,679,638		
Colorado	0	621,619	177,033	798,651	102,676	75,937	95	0	0	0	3,309,488	2,810,284	6,298,481	7,097,132	175,904	7,273,036		
Connecticut	0	0	59	59	235,800	351,557	2,198	0	0	0	1	10,837	600,392	600,452	335,023	935,475		
Delaware	0	0	65,156	65,156	29,767	110,198	8,094	0	0	0	4,870	8,212	161,142	226,298	694,977	921,275		
District of Columbia	0	0	0	0	2	0	0	0	0	0	0	0	3	3	567	570		
Florida	195,695	0	1,327,559	1,523,254	1,311,332	3,922,316	44,851	0	21,414	0	5,424,704	64,917	10,789,533	12,312,787	1,249,067	13,561,854		
Georgia	0	33,880	350,322	384,202	884,191	3,508,283	86,624	0	87	0	2,522,036	462,640	7,463,861	7,848,063	315,717	8,163,780		
Guam	0	0	0	0	5,310	1,726	1	0	0	0	15	11	7,063	7,063	2,585	9,648		
Hawaii	0	0	0	0	11,530	81,312	430	4	0	0	0	76,887	170,163	170,163	9,825	179,988		
Idaho	0	4,297,394	89,170	4,386,564	80,253	262,875	18,330	0	220	229,593	2,797,041	5,070,099	8,458,411	12,844,975	364,872	13,209,847		
Illinois	728	1,256,241	313,659	1,570,628	836,548	2,229,762	22,005	0	874	0	346,812	84,033	3,520,034	5,900,662	3,967,058	9,867,720		
Indiana	56,343	515,482	1,376,277	1,948,102	1,515,784	4,859,226	28,235	0	505,005	0	2,811,067	636,815	10,356,131	12,304,233	12,014,047	24,318,280		
Iowa	0	120	39,462	39,582	189,447	1,555,924	7,793	0	96	0	57,188	8,577	1,819,025	1,858,607	1,202,922	3,061,529		
Kansas	37,355	0	112,499	149,853	432,794	1,263,523	31,059	0	7,324	0	103,575	31,192	1,869,467	2,019,320	1,020,017	3,039,337		
Kentucky	5	0	1,137,154	1,137,159	938,743	1,378,084	73,562	0	14,398	0	1,815,597	121,857	4,342,241	5,479,400	5,113,607	10,593,007		
Louisiana	12,937,473	802,810	2,186,749	15,927,032	1,218,397	3,072,882	112,827	0	1,230	320	407,350	48,518	4,861,524	20,788,556	999,321	21,787,878		
Maine	0	0	7,087	7,087	146,063	442,454	37,065	0	0	0	0	1,939	627,521	634,608	194,692	829,300		
Maryland	0	28	216,677	216,705	77,499	473,477	2,232	6	101,300	0	7,449	9,125	671,088	887,793	754,421	1,642,214		
Massachusetts	0	0	4,232	4,232	87,344	191,676	7,133	0	2	0	38,973	19,198	344,326	348,558	688,766	1,037,324		
Michigan	19,992	533,120	240,098	793,209	499,174	2,006,453	12,931	0	0	0	558,425	31,964	3,108,947	3,902,157	1,826,046	5,728,203		
Minnesota	0	0	241,069	241,069	467,564	1,309,079	4,671	0	2,397	0	50,604	19,740	1,854,055	2,095,124	677,186	2,772,310		
Mississippi	1,528,706	0	147,468	1,676,174	309,953	1,032,453	13,054	0	0	37,060	929,480	71,588	2,393,588	4,069,762	841,299	4,911,061		
Missouri	0	102,880	110,055	212,935	410,302	1,099,928	13,527	0	50	12,075	23,160,064	5,775,342	30,471,288	30,684,222	2,379,484	33,063,706		
Montana	0	56	1,895,635	1,895,691	58,996	692,450	2,002	19,885	368	0	2,352,382	5,682,322	8,808,405	10,704,096	555,974	11,260,070		
Nebraska	0	0	177,137	177,137	8,812	512,601	824	0	0	0	0	738	522,975	700,112	586,192	1,286,304		
Nevada	0	1,406,384	596,653	2,003,037	16,222	28,537	11	0	9	0	92,886,625	44,892,704	137,824,108	139,827,145	477,266	140,304,411		
New Hampshire	0	0	0	0	18,057	44,830	75	0	0	0	2,310	1	65,272	65,272	17,917	83,189		
New Jersey	0	11,226	1,682	12,907	100,181	320,005	15,361	0	0	1,052	0	90,637	527,235	540,142	699,042	1,239,184		
New Mexico	490	1,251	543,777	545,518	42,959	44,153	788	0	73	0	205,520	6,828,381	7,121,874	7,667,392	68,556	7,735,948		
New York	0	720,310	233,906	954,216	199,725	599,417	40,132	0	19	0	938,370	67,804	1,845,468	2,799,683	1,032,655	3,832,248		
North Carolina	0	650	433,448	434,098	599,158	2,364,241	168,590	0	884	0	1,950,144	1,011,727	6,094,746	6,528,843	774,148	7,302,991		
North Dakota	0	0	157,404	157,404	50,147	479,289	594	9	1	0	200,407	98,694	829,142	986,546	465,143	1,451,688		
Northern Mariana Islands	0	0	0	0	16	750	0	0	0	0	1	5	773	773	501	1,273		
Ohio	3,281,157	3,176,713	1,477,454	7,935,324	1,225,919	2,136,077	41,216	0	189,920	100,000	2,286,300	76,707	6,056,138	13,991,462	7,792,915	21,784,377		
Oklahoma	485	1,538,706	78,211	1,617,403	432,025	677,028	9,317	0	5,266	750	18,219	98,134	1,240,739	2,858,142	1,293,081	4,151,223		
Oregon	0	2,067,085	4,006,053	6,073,137	282,754	1,667,205	21,967	0	333	0	137	1,565	1,973,961	8,047,098	369,702	8,416,800		
Pennsylvania	0	14	988,229	988,243	936,993	2,219,874	28,955	0	669	0	635,949	1,119,933	4,942,372	5,930,615	8,360,189	14,290,804		
Puerto Rico	0	0	305	305	292,247	177,976	448	0	0	0	0	0	470,671	470,671	117,780	588,756		
Rhode Island	0	0	0	0	11,988	96,190	19	0	0	0	0	0	1,923	110,120	64,979	175,100		
South Carolina	0	1,646	208,174	209,820	1,603,055	3,800,603	80,689	0	5,105	0	453,993	224,765	6,168,209	6,378,029	1,837,334	8,215,363		
South Dakota	0	0	2,083,766	2,083,766	12,067	191,776	641	0	0	0	1	245	204,730	2,288,496	6,202	2,294,699		
Tennessee	0	8,547	2,866,552	2,875,099	995,749	4,137,900	106,868	0	0	0	10,512,411	86,543	15,839,472	18,714,571	2,058,179	20,772,750		
Texas	16,012,551	1,276,768	1,643,452	18,932,772	3,065,319	7,219,539	85,617	0	120,944	10	635,219	367,195	11,493,842	30,426,614	3,472,483	33,899,097		
Utah	0	2,681,222	1,692,269	4,373,491	55,175	80,149	2,618	0	1,696	0	6,609,914	54,170,409	60,919,961	65,293,452	787,115	66,080,568		
Vermont	0	0	0	0	404	123	0	0	0	0	0	0	7,593	7,593	2,221	9,815		
Virgin Islands	0	0	0	0	11,903	29,182	0	0	9	0	0	0	41,110	41,110	1,520	42,631		
Virginia	0	0	474,767	474,767	184,745	1,593,169	15,417	0	3,359	0	309,940	226,605	2,333,236	2,808,003	412,650	3,220,653		
Washington	0	15,007	2,133,613	2,148,620	325,725	1,163,531	39,969	3	46	0	1,752,143	187,144	3,468,561	5,617,182	324,552	5,941,733		
West Virginia	0	8,182	1,940,865	1,949,047	229,422	777,834	23,251	0	309,580	0	647,121	75,310	2,062,517	4,011,564	1,727,210	5,738,774		
Wisconsin	0	300	18,739	19,039	351,828	878,735	12,365	0	0	0	288	50,369	1,293,585	1,312,624	1,763,353	3,075,977		
Wyoming	15	0	352,200	352,215	51,773	114,356	40	0	450	0	62,738	1,252	230,609	582,824	37,319	620,143		
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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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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Class II-V	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		
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	214,027,222	
Kenecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	380	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	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	2,098	29,502,552	
Hecla Greens Creek Mining Co	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	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	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	129	13,642,844	
Buick Mine/Mill	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	44	11,012,992	
Nystar Clarksville Inc	0	0	0	0	0	22,784	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	9,648,924	
Fletcher Mine/Mill	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	1	0	0	1	15	7,340,925	
Chemical Waste Management Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	537	6,952,547	
Freeport-McMoran Miami Inc	0	0	0	0	0	5,484	0	55	0	0	0	0	0	0	0	0	83,494	6,803,253	
Kenecott Utah Copper Smelter & Refinery	0	0	0	0	0	27,354	0	0	0	0	0	0	0	0	0	0	27,354	6,166,777	
Chemical Waste Management of the Northwest Inc.	0	0	0	0	0	33	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	5,800,023	
Ineos USA LLC Green Lake Plant	0	0	0	0	0	45	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	5,380,381	
Solutia Chocolate Bayou	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	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	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	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	4,163,830	
Chemical Waste Management	0	0	0	0	0	4,515	0	0	0	0	0	0	0	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 Tunnets 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
Hecla 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	3,346,296	3,346,296
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	0	126	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	0	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 Herculanium Smelter	0	0	0	0	0	254	0	1,047	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	1,113,964	2,315,964	2,317,353	
U.S. DOE Hanford Site	0	0	0	0	0	32,851	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
Envirte 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	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

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

NAICS Code Industry	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 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
	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					
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	666	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	2	67,858	89,325	89,462	1,008,138	1,097,600		
333 Machinery	0	54	600	654	2,063	1,448	479	0	0	0	0	151	4,141	4,795	84,618	89,413		
334 Computers/Electronic Products	0	169	4	173	584	4,798	247	3	0	0	0	728	6,360	6,533	365,352	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/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													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site 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					
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	11,583,550	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	499,223	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	11	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	10,616	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	1,923	1,957	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		
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.

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													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 Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells	RCRA Subtitle C Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal Pounds	
Red Dog Operations	Kotzebue	AK	2122	1	0	0	0	0	9,191	53	6	0	0	0	87,360,455	125,166,606	212,536,311	212,536,311
Kennebecott Utah Copper Mine Concentrators & Power Plant	Copperton	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
Hecla Greens Creek Mining Co	Juneau	AK	2122	1	0	0	0	0	161	19	147	7,146,962	0	0	7,558,187	14,705,476	14,705,476	14,705,476
Robinson Nevada Mining Co	Ruth	NV	2122	1	0	0	0	0	34	1	10	0	0	0	792,000	13,600,000	14,392,044	14,392,044
Buick 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
Fleischer 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
Freepport-McMoran Morenci Inc	Morenci	AZ	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	290	68	0	0	0	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
Montana Resources LLP	Butte	MT	2122	1	0	0	0	0	0	0	0	0	0	0	3,694,607	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
Hecla 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
Camax 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	0	562	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	2,719,890	2,720,073	2,720,120
Kennebecott 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
Fort Knox Mine	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 Hartford Site	Richland	WA	2122	1	0	14,900	2,130,000	2,144,900	5	1	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 Herculanum Smelter	Herculanum	MO	331	1	0	0	0	0	10,342	32,377	143	0	0	0	1,748,913	1,791,775	1,791,775	1,791,775
Pend Oreille	Metaine 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	1,600,000	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	865,304	865,451	865,451	865,451

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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 Landfill (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		Subtotal Pounds	Wastewater										Subtotal Pounds						
		Subtitle C Landfills Pounds	Other Landfills Pounds		Storage Only Pounds	Solidification/Stabilization Category Pounds	Treatment (Excluding POTWs) Category Pounds	Transfers to POTWs (Metals and Metal Category) 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		Transfers to Waste Broker for Disposal Pounds	Unknown Pounds				
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	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	0	54,367,229	
Hecla Greens Creek Mining Co	0	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	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	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	0	0	11,000,404	
Nyrstar Clarksville Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,651,363	
Fischer Mine/Mill	0	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	0	1	0	0	1	7,340,925	
Freepport McMoran Tyrone Inc	0	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	0	0	2,095	5,688,130
Freepport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	0	27	5,000,365
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,843,811
Freepport-McMoran Miami Inc	0	0	0	0	34	0	30	0	0	0	0	0	0	0	0	0	0	0	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	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	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	0	0	3,675,175
Hecla Ltd Lucky Friday Mine Unit	0	0	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	0	0	3,386,245
Clamax Molybdenum Co Henderson Mill	0	0	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	0	0	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	0	0	3,084,517
Envirosafe Services of Ohio Inc	7	330	0	336	0	72	0	0	0	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	0	0	2,728,100
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	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	0	0	0	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	0	0	0	2,623,902
Fort Knox Mine	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	2,438,081
Sanders Lead Co Inc.	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	6	6	2,306,671
U.S. DOE Hartford Site	0	0	0	0	32,651	0	0	0	0	0	0	4	8,597	0	0	191	41,444	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	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	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	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	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	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	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	0	0	5	5	1,804,011
Doe Run Co Herculanum Smelter	0	0	0	0	0	244	0	983	0	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	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	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	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	0	918,170	1,279,334	1,282,536	
Freepport-McMoran Sierita Inc	0	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	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	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	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	0	3	11,803	10,411,803	10,411,803
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	0	0	914,472
Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	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 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 (5.2), 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 (M6), 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 (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 Code Industry	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					
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/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												
	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	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal 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	0	1,941	0	25	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	2	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	488	750
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	0	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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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: Mercury and Mercury Compounds

Facility	City	State	NAICS Code	Total 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	
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	37	0	0	0	0	0	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
Fresport/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	Kettleman 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	25,388
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	10	0	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	2	17,000	17,004	17,004	
Hecla Greens Creek Mining Co	Juneau	AK	2122	1	0	0	0	0	0	5	0	6,125	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	9,940	9,940	9,940	
Smoky Valley Common Operation	Round Mountain	NV	2122	1	0	0	0	0	0	57	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	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	4,682	4,682	4,682	
Coeur Rochester Inc.	Lovelock	NV	2122	1	0	0	10	10	1	15	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	3,540	0	3,742	3,742	
Golden Sunlight Mines Inc	Whitehall	MT	2122	1	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	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	243	2,579	2,822	3,288	
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	Shelcta	PA	2211	1	0	0	1,655	1,655	0	846	0	0	0	0	0	847	2,502	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	507	2,263	2,263
Vesolia ES Technical Solutions LLC	Menomonee Falls	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	2,163	2,163	2,163
Limestone Electric Generating Station	Jewett	TX	2211	1	0	0	870	870	0	1,197	0	0	0	0	0	1,197	2,066	2,066
Alabama Power Co Miller Steam Plant	Quinton	AL	2211	1	0	0	0	0	0	1,958	0	0	0	80	0	2,037	2,037	2,037
PPG Industries Inc.	Westlake	LA	325	1	0	0	0	0	1,045	77	15	0	0	0	0	1,137	1,137	1,137
Gramercy Alumina LLC	Gramercy	LA	331	1	0	0	0	0	0	0	29	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	3	1,864	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 (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 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	RCRA			Storage Only	Wastewater Treatment Transfers to (Excluding POTWs (Metals and Metal Category			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	Subtitle C Landfills Pounds	Other Landfills Pounds		Subtotal Pounds	Solidification/Stabilization (Metals and Metal Category) Compounds Only) Pounds	POTWs (Metals and Metal Category) Compounds Only) Pounds		Metals and Metal Category Compounds Only) Pounds	Pounds									
Barrick Goldstrike Mines Inc	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	1,980,659	0
Newmont Mining Corp. - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	780,166	0
Ruby Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409,607	0
Newmont Mining Corp - Carlin South Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	295,554	9
Chemical Waste Management	0	0	0	0	0	0	0	0	0	0	0	0	0	1,716	0	0	1,716	1,716	213,814	0
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,234	0
Clean Harbors El Dorado LLC	0	75,186	0	75,186	0	0	0	0	0	0	0	0	0	472	0	0	472	75,658	75,702	0
Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,573	0
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,228	0
Newmont Mining Corp Lone Tree Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,630	0
Fresport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,017	0
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,589	0
Clean Harbors Aragonite LLC	0	33,091	0	33,091	0	676	0	0	0	0	0	0	0	0	0	0	676	33,767	33,770	0
Chemical Waste Management Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	15	30,965	15	0
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	469	0	0	469	469	25,857	0
Pioneer Americas LLC (aka Olin Chlor Alkali Products)	0	427	9	436	0	23,160	0	0	0	0	0	0	0	0	0	0	23,160	23,596	24,316	0
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	24,144	0
Chemical Waste Management - Lake Charles Facility	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	5	22,006	0
Clean Harbors Grassy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,920	0
Newmont Mining Corp Copper Canyon Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,004	0
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,668	0
Clean Harbors Environmental Services Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,632	0
Western Mesquite Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,940	0
Stnoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,297	0
First Light Technologies Inc	0	264	0	264	0	6,558	0	0	0	0	0	0	0	234	0	0	6,792	7,056	7,056	0
Valero Refining Co Louisiana	0	5,214	5	5,219	0	0	0	0	0	0	0	0	0	0	0	0	0	5,222	5,219	0
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	5,028	0
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	4,920	0
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,682	0
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	0	96	96	4,477	0
Occidental Chemical Corp	0	0	0	0	0	3,804	0	0	0	0	0	0	0	19	0	0	3,823	3,823	3,840	0
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,742	0
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,706	0
Connecticut	0	3,691	0	3,691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,691	0
Nyrstar Clarksville Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,648	0
Clean Harbors Services Inc.	11	1,770	289	2,071	4	1,543	0	0	0	0	0	0	0	0	0	2	1,549	3,620	3,620	0
Barrick Turquoise Ridge Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,268	0
Set Environmental Inc.	0	1,933	0	1,933	0	1,087	0	0	0	0	0	0	0	0	80	0	1,167	3,101	3,101	0
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,502	0
PCS Phosphate White Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,401	0
Reliant Energy Inc Conemaugh Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,263	0
Veolia ES Technical Solutions LLC	0	0	4	4	379	1,327	0	0	0	0	0	0	0	527	0	0	2,233	2,237	2,237	0
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,163	0
Limestone Electric Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,066	0
Alabama Power Co Miller Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,037	0
PPG Industries Inc.	0	850	0	850	0	0	0	0	0	0	0	0	0	0	0	0	0	850	1,987	0
Gramercy Alumina LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,910	0
Eaglepicher Technologies LLC	0	0	0	0	1,900	0	0	0	0	0	0	0	0	0	0	0	1,900	1,900	1,900	0
Wayne Disposal Inc	0	1	20	21	0	0	0	0	0	0	0	0	0	0	0	0	0	21	1,886	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 (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

NAICS Code Industry	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													
	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	RCRA Subtitle C			Other Surface Impoundments Grams	Other Land Disposal Grams	Subtotal Grams					
								Class II-V Wells Grams	Land Treatment Grams	Surface Impoundments 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	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	0.00	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	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	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	0.00	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	0.00	0.00	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	0.00	0.00	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	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	0.00	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	0.00	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	0.00	0.00	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	0.00	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	0.00	0.00	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	0.00	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	0.00	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	0.00	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	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	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	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		

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: 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											
	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			
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	0.95
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

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases												Total On-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										
					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	
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	0.00	2.25	2.25
Dupont Delsie 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	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	4.99	0.00	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	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	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	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	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	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	0.00	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	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	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	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	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	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	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	0.00	199.80
Epor 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	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	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	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	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	0.00	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	120.79
Epor 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	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	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	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	0.00	104.00	104.00
Fornosa 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	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	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	0.00	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	0.00	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	0.00	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	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	0.00	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	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	0.00	2.99	74.19
Electric Mills Wood Preserving LLC	Scobea	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	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	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	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	0.00	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	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	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	0.00	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	0.00	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	0.00	0.78	40.50
Dupont Sabine River Works	Orange	TX	325	1	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05
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	0.00	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	0.00	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	0.00	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	0.00	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	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	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	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			
																		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	0.00	53,623.56	53,623.81
Dupont Delsile 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	0.00	0.06	39,077.59
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	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	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	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	0.00	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	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	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	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	0.00	382.19
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	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	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	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	1.45	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	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	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	0.00	184.29
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	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	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	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	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	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	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	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	0.00	104.00
Fornosa 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	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	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	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	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	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	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	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	0.00	62.88	65.68
Colfax 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	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	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	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	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	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	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	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	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	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	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	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	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	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 (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6), Land Treatment (M7), 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

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

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			
San Juan Coal Co - San Juan Mine	Waterloo	NM	12	0	0	3,745,240	3,745,240	0	0	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	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	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	1,601	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	0	559,197	559,197	
Viper Mine	Elkhart	IL	10	0	0	0	0	54	0	0	0	0	0	0	0	513,728	0	513,728	513,728
Madsville Complex	Madsville	WV	10	0	0	0	0	0	0	0	0	480,444	0	0	0	0	480,444	480,444	
Center Coal Ltd.	Center	ND	3	0	0	396,831	396,831	0	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	0	389,475	389,475	389,475	
Virdeco Energy Corp Jackson Mountain Mine	Barton	MD	10	0	0	0	0	0	0	0	0	371,507	0	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	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	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	0	184,435	184,435	
Mettki Coal LLC	Oakland	MD	8	0	0	571	571	270	6,098	1,031	17,889	148,525	0	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	0	25,404	0	25,455	126,085	
PBS Coats - Shade Creek Preparation Plant	Central City	PA	2	0	0	97,250	97,250	12	1	0	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	0	89,660	89,660	
Cotsau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0	0	0	0	0	88,762	0	0	0	0	88,762	88,762	
Pinnacle Mining Co L.L.C. - Pinnacle Mine	Pinville	WV	3	0	0	71,420	71,420	1	6,201	0	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	0	57,397	57,397	
Virdeco Energy Corp A-34 Prep Plant	Bayard	WV	1	0	0	0	0	0	0	52,968	0	0	0	0	0	0	52,968	52,968	
Basley/Entow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	48,326	0	0	0	0	0	0	561	48,987	48,987	
Farmersburg Mine	Pimento	IN	2	0	0	2,462	2,462	0	0	0	0	34,180	0	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	0	0	22,830	0	30,857	30,857	
Power Mountain Coal Co Preparation Plant	Drennon	WV	1	0	0	0	0	0	0	0	28,920	0	0	0	0	0	28,920	28,920	
ICG Eastern LLC Birch River Mine	Coven	WV	1	0	0	0	0	26,718	0	596	0	0	0	0	0	0	27,314	27,314	
Virdeco Energy Corp Carlos Mine	Frostburg	MD	3	0	0	0	0	0	0	0	0	27,170	0	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	0	20,000	20,000	
ICG Hazard LLC Flint Ridge Washer	Clayhole	KY	1	0	0	0	0	0	0	0	0	0	0	0	17,657	0	17,657	17,657	
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pinville	WV	1	0	0	0	0	0	0	4,888	0	0	0	0	0	0	4,888	4,888	
Rox Coal - Queecreek Mine	Somerset	PA	2	0	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	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	0	2,582	
Rox Coal Geronimo	Stoystown	PA	2	0	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	0	1,589	1,589	
PBS Coats Roytown Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rox Coats - Miller Mine	Acosta	PA	2	0	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	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	0	132	
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	0	20	20	
Cordero Rijo 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	0	0	2	
RTEA Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	1	0	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	0	1	1	

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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, 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	Storage Only Pounds	Wastewater Treatment (Excluding Solidification/Stabilization and Metals Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to Metal Category Compounds Only Pounds	RCRA Subtitle C			Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds			Subtotal Pounds
									Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments 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	1,626,625	
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	
Catenary 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 Coats - 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	
Cotsau 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	
Basley/Entow 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 Cat3	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	
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	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	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	2,005	
Somerville North Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,601	
Coreco 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	0	1,504	0	0	1,504	1,504	1,504	
Rox Coats - Miller Mine	0	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	
Condoro Rujo 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/Elleman 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)

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		
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	
Kennebecott 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	46,855,546	46,862,162	
Hedra Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	592	18,494	496	21,278,287	0	0	22,792,124	44,089,994	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	33,045,258	33,053,637	33,053,637	33,053,637	
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	
Nyctar 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 LLC	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	3,804,427	14,498,683	14,498,683	
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	1,622	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	
ASARCOMmission 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	3,892,046	3,896,855	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	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	3,059,194	
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	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	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	
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	
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	
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	

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 (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 (M8.1), RCRA Subtitle C Landfills (M6.5), Other Landfills (M6.4, M7.2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M4.1 or M4.0), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M6.2 or M6.1), RCRA Subtitle C Surface Impoundments (M6.6), Other Surface Impoundments (M6.7, M6.8), Land Treatment (M7.3), Undergound Injection to Class II-V Wells (M6.2, M7.1), Other Off-site Management (M9.0), Transfers to Waste Broker - Disposal (M9.4, M9.1), and Unknown (M9.9) 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																	
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)												Transfers to Waste Broker for Disposal					
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Composting (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	Waste Broker for Disposal	Unknown	Subtotal					
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	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			
Kennebec 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	46,953,508			
Hecla 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	0	6,059	0	6,230	0	0	0	0	955,174	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	0	36	27,617,289			
Nystar Clarksville Inc	0	0	0	0	0	36,617	0	0	0	0	0	0	0	0	0	0	36,617	36,617	25,500,588			
Buck 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	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			
Hecla 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	0	44	11,953,099			
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	793	0	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 Mines/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,338,393			
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	0	0	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	0	0	0	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	0	0	26	3,059,160			
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	26	0	2,734,875			
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	5,205	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	0	5	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	0	49	0	49	49	2,029,531				
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	342	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	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	0	0	0	19	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	0	4	0	4	4	4	933,277			
Barrick Turquoise Ridge Inc	0	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 (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: Electric Utilities (NAICS 2211)

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	
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	Shelota	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
L.M. Stanton 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	Millidgeville	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
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	10,722,917	10,722,917
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	77,887	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	Patahka	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	6,376,980
Spurluck Power Station	Maysville	KY	17	0	0	1,173,080	1,173,080	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	Juliette	GA	17	0	0	0	0	1,476,813	28,450	0	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	4,185,952
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	0	13,925	13,925	5,143,073	5,156,908	1,569	0	0	0	0	0	902,891	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 Pleasant/Willow Island Power Stations	Willow Island	WV	18	0	0	1,245,395	1,245,395	21,316	4,402,268	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/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 (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 (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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Wastewater Treatment (Excluding POTWs) (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				
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	
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	0	142	0	0	0	0	0	627,038	0	30	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	17,100,858	
Stanton Energy Center	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	
LJM Stuart Station	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	10,771	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	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	0	3,403,204	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	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	10,721,467	
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	9,298,749	
Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	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	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	0	3	3	3	8,325,449	
U.S. TVA Cumberland Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	0	2,275	0	6	2,281	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	7,966,027	
Mirant Corp Morgantown Generating Station	0	0	0	0	716,871	0	0	0	0	0	0	0	0	0	0	310	0	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	2,088	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	0	0	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	7,230,430	
Gorgas Steam Plant	0	0	410	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 Sporn 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	6,378,380	
Spurlock Power Station	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	0	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	0	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	5,950,889	
Monticello Steam Electric Station & Lignite Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	5,799,701	
Hammond Steam Electric Generating Plant	0	0	510	510	0	0	0	0	0	0	0	0	0	0	0	0	1,300	1,810	5,778,971	
Allegheny Energy Inc Pleasant/Wilow Island Power Stations	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	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	0	2,516	0	6	2,522	2,527	5,464,960	
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/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 (5.5.3A), 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 (M98) 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)

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	
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	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	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	4,652,990
ADM	Decatur	IL	27	0	0	0	0	259,460	2,826,847	250	0	0	0	2,088	3,088,645	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	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	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	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	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	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	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	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	2,444,285
Cargill Corn Milling North America	Blair	NE	13	0	0	0	0	308	293,272	0	0	0	0	0	0	472,073	472,073
Anheuser-Busch, Inc.	Baldwinsville	NY	4	0	0	0	0	18,650	4,822	2,332,199	0	0	0	0	0	2,255,671	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	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	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	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	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	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	1,589,124
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	20,840	0	1,527,953	0	0	0	0	0	1,548,593	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	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	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	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	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	1,366,360
Aventine Renewable Energy Inc	Pekin	IL	16	0	0	0	0	152	457,842	762,963	0	0	1	0	0	1,220,959	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	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	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	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	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	1,000,812
Cargill Inc	Memphis	TN	8	0	0	0	0	16,900	973,079	0	0	0	0	0	0	989,979	989,979
Feed Energy Co	Pacific Junction	IA	1	0	0	0	0	5	5	0	0	956,113	0	250	0	956,373	956,373
Southwest Cheese LLC	Clovis	NM	3	0	0	0	0	0	0	0	0	929,678	0	0	0	929,678	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	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	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	830,366
Pilgrim's Pride Corp	Enterprise	AL	2	0	0	0	0	0	0	816,687	0	6,880	0	0	0	823,567	823,567
ADM Quincy	Quincy	IL	7	0	0	0	0	49,226	767,260	0	0	0	0	0	0	816,486	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	811,993
Sanderson Farms Inc	Hazlehurst	MS	2	0	0	0	0	0	0	744,520	0	0	0	0	0	744,520	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	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	713,028
Phlip Morris Blended Leaf Site	Richmond	VA	3	0	0	0	0	6,984	698,417	0	0	0	0	0	0	705,401	705,401
Mullins Cheese Inc	Mosinee	WI	3	0	0	0	0	0	0	0	0	696,342	0	0	0	696,342	696,342
Alto Dairy Cooperative	Waupun	WI	2	0	0	0	0	0	0	690,167	0	0	0	0	0	690,167	690,167
ADM	Lincoln	NE	6	0	0	0	0	39,281	615,466	4	0	0	0	0	0	654,751	654,751
Cargill Inc	Fayetteville	NC	4	0	0	0	0	180,000	493,020	0	0	0	0	0	0	673,020	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	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), 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 (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 Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Food/Beverages/Tobacco (NAICS 311/312)

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 Solidification/Stabilization and Metal Category Compounds) 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	
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	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	4,885,553	
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	4,528,316	
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	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	12	32,582	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	0	2,908,883
Farmland Foods Inc	0	0	0	0	0	0	0	0	0	0	0	2,818	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	458	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	1,044	0	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	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	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	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	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	0	1,679,883
River Valley Animal Foods	0	0	0	0	0	0	0	0	0	0	0	0	1,051	0	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	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	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	0	1,533,686
Pryor, Solae	0	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	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	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	0	5,246
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	0	124,000	6,000	0	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	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	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	0	1,024,756
Cargill Meat Solutions Corp	0	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	0	989,979
Feed Energy Co	0	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	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	0	904,705
Lewiston Processing Plant	0	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	0	830,366
Pilgrim's Pride Corp	0	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	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	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	0	744,520
Tate & Lyle Decatur	0	0	0	0	0	0	0	1,801	0	0	0	0	438,927	0	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	0	713,028
Phlip Morris Blended Leaf Site	0	2,953	0	2,953	0	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	0	696,342
Alto Dairy Cooperative	0	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	750	0	0	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	0	0	590	590	673,610
Tyson Foods Inc. Blountsville Processing Plant	0	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/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 (M98) 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)

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	
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	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	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	145,888	145,888	
Tokusen USA Inc	Conway	AR	4	0	0	0	0	0	1,323	255	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	105,609	105,609	
Highland Industries	Kemersville	NC	2	0	0	0	0	454	96,518	0	0	0	0	0	96,972	96,972	
Uniyol Engineered Products LLC	Stoughton	WI	6	0	0	0	0	33,167	39,445	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	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	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	67,578	67,578	
Synfin Industries	North Wales	PA	1	0	0	0	0	250	68,360	0	0	0	0	0	68,610	68,610	
Aberdeen Road Co. (dba Hercules Products Inc)	Emigsville	PA	1	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	60,947	60,947	
Bridgestone Metaipha USA Inc	Clarksville	TN	3	0	0	0	0	58	1,121	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	31,130	31,130	
Springe Grace Complex	Lancaster	SC	5	0	0	0	0	0	54,161	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	52,201	52,201	
Hanes Dye & Finishing - Mt Hope Plant	Butner	NC	2	0	0	0	0	0	674	0	0	0	0	0	674	674	
Grafil Inc.	Sacramento	CA	2	0	0	0	0	500	49,130	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	8,348	8,348	
Guilford Mills Inc Guilford East Site	Kensansville	NC	4	0	0	0	0	0	11,005	22,766	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	38,147	38,147	
Fabri Cote	Los Angeles	CA	1	0	0	0	0	2,764	32,229	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	30,478	30,478	
Coats American Saver Plant	Marion	NC	1	0	0	0	0	0	30,146	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	
Lydall Thermal / Acoustical Inc	Green Island	NY	2	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	
American & Elfrid Inc Plant 05 & 15	Mount Holly	NC	3	0	0	0	0	3,128	21,537	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	23,497	23,497	
Pre Con Inc	Petersburg	VA	2	0	0	0	0	4,932	18,057	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	2,848	2,848	
Bekaert Corp	Rogers	AR	3	0	0	0	0	107	1,837	44	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	18,296	18,296	
Velcro USA Inc	Manchester	NH	1	0	0	0	0	86	17,022	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	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	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	11,331	11,331	
Edgington Thread Manufacturing Co	Worcester	MA	1	0	0	0	0	1,717	14,579	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	5,013	5,013	
Arcelor Pine Bluff	Pine Bluff	AR	3	0	0	0	0	785	1,247	5	0	0	0	0	2,037	2,037	
Cytec Engineered Materials Inc	Winona	MN	5	0	0	0	0	155	15,485	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	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	
Armortec (formerly Safeguard Security Services)	Schertz	TX	1	0	0	0	0	131	13,151	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	12,774	12,774	
Textile Tapes Corp	Gonic	NH	1	0	0	0	0	0	12,643	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	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/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 (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: Textiles (NAICS 313/314)

Facility	Off-site Disposal or Other Releases																	Total On-site and 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														Total Off-site Disposal or Other Releases	
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)															Subtotal
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Stabilization/ Solidification/ (Metals and Metal Category Compounds Only)	Transfers to 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	Pounds	Pounds			
Galey & Lord Society Hill	0	0	0	0	0	0	0	0	0	0	42,140	0	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	16	0	0	0	0	0	0	0	0	0	16	224,019		
Graniteville Specialty Fabrics	0	0	0	0	0	0	853	0	0	0	0	0	0	0	340	1,193	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	0	615	146,503	
Tokusen USA Inc	0	86,279	30,202	116,481	0	0	500	0	0	0	0	0	0	0	0	0	500	116,981	118,559	
Omnova Solutions Inc	0	0	131	131	612	0	258	0	0	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	96,972		
Unioyol Engineered Products LLC	0	0	1,467	1,467	0	0	0	0	0	0	0	0	0	8,404	0	0	8,413	9,860	82,491	
Miliken & Co Hillside Plant	0	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	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	70,505		
Syrfin Industries	0	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	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 Metaipha USA Inc	0	0	57,333	57,333	0	2,359	22	0	0	0	0	0	0	0	0	0	2,381	59,714	60,893	
Philer Inc	0	0	27,358	27,358	0	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	54,594		
Excello Fabric Finishers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	19	52,220		
Hanes Dye & Finishing - Mt Hope Plant	0	0	48,796	48,796	0	0	955	0	0	0	0	0	0	0	0	0	955	49,751	50,425	
Grafil Inc.	0	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	37,370	45,718	
Guilford Mills Inc Guilford East Site	0	0	0	0	0	0	0	0	0	0	6,893	148	0	0	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	0	30,478	
Coats American Sevier Plant	0	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	28,800	
Lydall Thermal / Acoustical Inc	0	0	21,551	21,551	0	0	3,786	0	0	0	0	0	0	0	0	0	3,786	25,337	25,337	
Jarden Consumer Solutions (dba Sunbeam)	0	0	0	0	0	0	0	0	0	0	0	0	0	25,073	0	0	25,073	25,073		
American & Elfrid Inc Plant 05 & 15	0	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	0	0	0	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	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	21,168	
Bekaert Corp	0	0	16,309	16,309	0	750	0	17	0	0	0	0	0	0	0	0	767	17,076	19,064	
Woolthen Coated Fabrics	0	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	0	864	17,972	
Firestone Fibers & Textiles Co	0	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	0	16,844	
Owens Corning Aiken Mat Plant	0	0	0	0	0	0	0	0	0	0	5,000	0	0	0	0	0	5,000	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	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	15,811	
Arcelor Pine Bluff	0	701	0	701	12,810	0	114	0	0	0	0	0	0	0	0	0	12,924	13,625	15,662	
Cytec Engineered Materials Inc	0	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	15,614	
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	13,606	
Armortex (formerly Safeguard Security Services)	0	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	0	12,774	
Textile Tapes Corp	0	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	0	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 (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)

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			
Ansell Protective Products	Coshocton	OH	3	0	0	0	0	351	4,438	0	0	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	0	0
Mohican Mills	Lincolnton	NC	2	0	0	0	0	468	1,310	0	0	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	0	0
Hanes Brands Inc	Tamiqua	PA	2	0	0	0	0	5	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 (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																				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)												Transfers to Waste Broker for Disposal		Unknown			
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to 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	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	0	58	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	0	420	420			
Hanes Brands Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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/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 (5.5.3A), 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	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		
Eagle Ottawa Waterfoo	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	0	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
Selton Co	Saxton	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	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
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 Co	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
Thele 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	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
Quaubag 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

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, 2006: Leather (NAICS 316)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills		Off-site Disposal or Other Releases																Total On-site and Off-site Disposal or Other Releases
			Other Off-site Disposal or Other Releases															Total 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)				Transfers to POTWs (Metals and Metal Category Compounds Only)		RCRA Subtitle C Wells	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown		Subtotal
					Storage Only	Compounds Only	Compounds Only	Compounds Only	Class II-V	Surface Impoundments									
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	0	25,781	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	85,291	85,291	3,097	0	0	6,819	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	53	0	0	0	0	0	26,953	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	0	14,502	0	0	14,502	14,502	14,502
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	0	250	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 Co	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	3,882
Wellco Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,669	0	2,669	2,669	81
Quabaug Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	0	75	75	10
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

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, 2007: Wood Products (NAICS 321)

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			
Masonite Corp	Laurel	MS	9	0	0	0	0	64,887	387,940	4	0	0	0	0	0	0	0	452,831	452,831
Pium Creek Mdf Inc	Columbia Falls	MT	5	0	0	602	602	1,250	852,045	0	0	0	0	0	0	0	0	853,295	853,897
Craftmaster Manufacturing Inc.	Wiyox	PA	11	0	0	94,674	94,674	10,540	567,995	599	0	741	0	0	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	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	0	0	472,648	472,648
Norbord Georgia Inc.	Cordale	GA	6	0	0	17,143	17,143	0	431,918	0	0	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	0	0	403,690	404,073
Langbord Mdf	Willacochee	GA	6	0	0	0	0	0	363,260	0	0	0	0	0	0	0	0	363,260	363,260
Weyerhaeuser Co - Elkin Plant	Elkin	NC	7	0	0	0	0	10	371,782	0	0	17	0	0	0	0	0	371,809	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	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	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	0	0	344,209	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	0	311,156	332,559
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	315,023	0	0	0	0	0	0	0	0	315,023	315,023
Sierrapine Ltd. Medite Div.	Medford	OR	4	0	0	0	0	37	289,311	0	0	5	0	0	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	0	0	287,239	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	0	269,631	269,631
Georgia-Pacific Wood Products LLC.	Skippers	VA	6	0	0	0	0	0	238,954	0	0	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	0	0	232,928	232,928
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	501	205,346	22	0	0	0	0	0	0	0	205,868	205,868
TIN Inc. dba Temple-Inland	Thomson	GA	3	0	0	0	0	5,737	201,175	256	0	0	0	0	0	0	0	207,167	207,167
Norbord Minnesota Inc	Solway	MN	5	0	0	0	0	0	198,202	0	0	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	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	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	0	0	185,363	185,363
Weyerhaeuser Co Atacdia Div	Simsboro	LA	4	0	0	0	0	0	177,833	0	0	0	0	0	0	0	0	177,833	177,833
Flakeboard America Ltd Durafake Particleboard	Albany	OR	2	0	0	0	0	30,677	141,504	0	0	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	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	0	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	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	0	0	159,665	159,665
Chemco Inc	Ferndale	WA	2	0	0	0	0	250	145,000	0	0	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	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	0	0	132,080	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	0	75,010	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	0	96,776	133,306
Georgia-Pacific Wood Products LLC - Brookneal Osb	Gladys	VA	7	0	0	0	0	0	131,313	0	0	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	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	0	0	130,387	130,387
TIN Inc. dba Temple-Inland	Hope	AR	3	0	0	0	0	2,201	128,848	0	0	0	0	0	0	0	0	129,049	129,049
Huberengineered Woods LLC	Broken Bow	OK	8	0	0	0	0	29,900	96,004	0	0	0	0	0	0	0	0	125,904	125,904
TIN Inc (dba Temple-Inland)	Monroeville	AL	3	0	0	0	0	423	125,896	0	0	0	0	0	0	0	0	126,319	126,319
Jeld-Wen	White Swan	WA	2	0	0	0	0	10	125,000	0	0	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	0	0	121,330	121,330
Jeld-Wen	Craigsville	WV	2	0	0	0	0	10	109,000	0	0	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	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	0	0	101,750	101,750
Camden Plywood & Lumber	Camden	TX	5	0	0	0	0	33,849	59,279	0	0	0	0	0	0	0	0	93,128	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	0	64,287	99,648
Huber Engineered Woods LLC	Crystal Hill	VA	8	0	0	0	0	0	98,012	0	0	0	0	0	0	0	0	98,012	98,012

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/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 (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: 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		
	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	Storage Only	Wastewater Treatment (Excluding POTWs) (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					
																	Pounds			Pounds	Pounds
Masonite Corp	0	0	415,620	415,620	0	2,283	0	4,079	0	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	0	0	853,897	
Craftmaster Manufacturing Inc.	0	0	414	414	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	414	674,462
Sanderson Plumbing Products Inc.	0	0	721	721	0	0	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	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	0	0	0	449,061
Roseburg Forest Products South Fiberboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	404,073
Langbord Mdf	0	0	22,156	22,156	0	0	0	31	0	0	0	0	0	0	0	0	0	31	22,187	355,447	
Weyerhaeuser Co - Elkin Plant	0	0	2,475	2,475	0	0	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	0	0	0	362,389
Flakeboard America Ltd Bennettsville Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	352,706
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	0	0	0	344,209
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	3,251	0	0	0	0	0	0	3,251	3,251	335,810	
Collins Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315,023
Sierrapine Ltd. Media Div.	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	5	289,358	
Huber Engineered Woods LLC	0	0	3	3	0	0	0	0	0	0	0	50	0	0	0	0	0	50	53	287,292	
Georgia-Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	0	0	828	233,756
Del-Tri Fiber LLC	0	0	22,943	22,943	0	0	0	0	0	0	0	172	0	0	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	0	0	107	207,274
Norbord Minnesota Inc	0	0	0	0	0	0	0	0	0	0	39	0	0	0	0	0	0	39	39	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	0	0	192,315
Roseburg Taylorsville Particleboard	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	4	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	0	0	185,363
Weyerhaeuser Co Arcadia Div	0	0	0	0	0	0	0	0	0	0	350	0	0	0	0	0	0	350	350	178,183	
Flakeboard America Ltd Durallake Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	171,621
ATC Panels Inc. Moncure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,398
Roseburg Louisville Particleboard Plant	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	161,928
Roseburg Forest Products South LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159,665
Chemco Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	144,063
Pella Corp	0	0	0	0	0	0	250	0	0	0	0	0	7,101	0	0	0	0	7,351	7,351	139,431	
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	0	0	63,326	138,336
Georgia-Pacific Monticello Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,306
Georgia-Pacific Wood Products LLC - Brookneal Osh	0	0	980	980	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	980	132,293
Roseburg Forest Products Co. - Missoula Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,467
Sierrapine - Ampine Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	123,049
Huberengineered Woods LLC	0	0	581	581	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	581	126,485
TIN Inc (dba Temple-Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,319
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125,010
Grant Altendale LP	0	0	339	339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339	121,669
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,010
Diboll Fiber Products	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	105,468
Unilin US Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,750
Camden Plywood & Lumber	0	0	7,459	7,459	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,459	100,587
Norbord South Carolina Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,648
Huber Engineered Woods LLC	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	98,096

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 (5.5.3A), 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 (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M98) 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)

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			
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	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	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	232,230	0	0	0	0	0	52,945	0	3,874,606	3,874,606
International Paper Franklin Mill	Franklin	VA	23	0	0	0	0	351,211	2,624,484	25,416	0	0	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	0	0	3,465,094	3,641,904
Smurfit-Stone Container Enterprises Inc	Florence	SC	17	0	0	764,877	764,877	881,481	1,954,087	12,193	0	0	0	0	0	6,322	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	0	0	0	0	3,485,554	3,485,554
Weyerhaeuser Co	Valliant	OK	18	0	0	242,999	242,999	753,572	2,191,878	63,885	0	0	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	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	0	0	0	0	2,385,016	3,223,787
Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	78,258	78,258	5	2,943,624	3,100	0	0	0	0	0	2	2,946,730	3,024,988	
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	0	0	2,485,037	3,102,823
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	Carton	NC	23	0	0	0	0	209,745	1,860,262	123,856	0	0	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	0	0	92,659	0	2,111,455	2,582,977
International Paper - Vicksburg Mill	Redwood	MS	15	0	0	0	0	49,260	1,691,879	100,588	0	0	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	0	0	0	0	2,406,150	2,406,150
International Paper Georgetown Mill	Georgetown	SC	23	0	0	90,807	90,807	251,808	1,954,086	102,424	0	0	0	0	0	0	0	2,308,320	2,399,126
International Paper Augusta	Augusta	GA	21	0	0	79,816	79,816	788,736	1,116,605	224,628	0	0	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	0	0	0	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	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	0	247,653	0	0	45	2,236,954	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	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	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	0	0	2,086,150	2,086,150
Boise Packaging & Newsprint LLC	Deitder	LA	17	0	0	78,298	78,298	158,602	1,768,875	76,902	0	0	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	0	0	1,858,389	2,067,608
Smurfit-Stone Container Enterprises Inc	West Point	VA	21	0	0	0	0	48,935	1,688,591	419,093	0	0	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	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	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	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	0	0	1,810,144	1,939,969
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	0	0	1,863,877	1,865,105
Georgia-Pacific Consumer Products LP	Green Bay	WI	17	0	0	0	0	720	880,439	974,995	0	0	0	0	0	0	0	1,856,154	1,856,154
MeadWestvaco Coated Board Inc	Cottontown	AL	23	0	0	107,490	107,490	37,339	1,653,048	57,974	0	0	0	0	0	0	0	1,748,361	1,855,851
Newsage Paper Corp	Runford	ME	21	0	0	0	0	163,106	462,397	95,599	0	0	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	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	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	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	107,865	0	0	0	0	0	0	0	1,444,415	1,772,235
International Paper Co - Louisiana Mill	Bastrop	LA	23	0	0	378,171	378,171	411,311	790,037	189,082	0	0	0	0	0	0	0	1,390,440	1,768,610
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	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	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	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	0	0	325,988	0	1,591,769	1,686,693
International Paper Pensacola Mill	Cantranzment	FL	19	0	0	122,054	122,054	442,033	825,100	135,070	0	0	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	0	501,259	0	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	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	0	0	1,375,873	1,375,873
MeadWestvaco Corp	North Charleston	SC	26	0	0	0	0	11,726	1,367,676	77,597	0	0	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	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/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 (M5), Other Landfills (M4, M7), 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)

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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				RCRA Subtitle C Surface Impoundments					Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal			Unknown	Subtotal					
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Metals and Metal Category Compounds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments															
International Paper Co - Mansfield Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,860,707	0			
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,081,450	0		
Rayonier Performance Fibers - Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,874,606	0		
International Paper Franklin Mill	0	0	797,320	797,320	0	0	0	0	0	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	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	0	0	6,664	6,664	3,622,934	6,664		
Smurfit-Stone Container Enterprises Inc	0	2,230	11,120	13,350	0	0	0	0	0	0	0	0	2,060	0	0	0	0	0	0	0	2,060	15,410	3,500,964	15,410		
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,408,964		
MeadWestvaco Covington Operations	0	0	0	0	0	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	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	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	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	0	0	512,283	0	0	0	0	0	0	0	0	512,283	512,283	2,708,147		
Dorstar Industries Inc. Ashdown Mill	0	0	0	0	0	0	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	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	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	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	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	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	0	0	18,355	0	0	0	0	18,355	126,272	2,264,797	126,272		
Evergreen Packaging	0	0	0	0	0	0	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	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	0	0	0	0	0	0	2,176,628	
Intertape Polymer Group Columbia Div	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	799	799	2,086,949		
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,082,677	
Dorstar Paper Co Plymouth Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,067,608	
Smurfit-Stone Container Enterprises Inc	0	0	349,590	349,590	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	349,590	1,986,208
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,964,272	
Packaging Corp Of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,945,360	
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,933,378	
Verso Paper Holdings LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,909,959	
Georgia Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,865,105	
Georgia-Pacific Consumer Products LP	0	0	765	765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	765	1,856,919
MeadWestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,855,851	
Newsage Paper Corp	0	1,027,623	105,970	1,133,593	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,133,593	1,133,593	1,854,694	
TIN (dba Temple Inland)	0	0	0	0	0	0	0	0	0	0	0	0	144,768	0	0	0	0	0	0	0	0	144,768	144,768	1,812,698		
Georgia-Pacific Consumer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,808,374	
Smurfit-Stone Container Enterprises Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,804,480	
Columbus Cellulose Fibers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,772,235	
International Paper Co - Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,768,610	
Georgia Pacific Monticello LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,750,121	
S.D. Warren Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,740,639	
Luke Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	15,040	15,040	1,690,131		
Bowater Inc - Catawba Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,686,693	
International Paper Pensacola Mill	0	0	142,814	142,814	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142,814	1,667,071
Georgia-Pacific Crossett Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,629,935	
Weyerhaeuser Co	0	0	206,272	206,272	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	206,274	1,619,663		
P.H. Glatfelter Co - Chillicothe Facility	0	0	195,463	195,463	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195,463	1,571,336
MeadWestvaco Corp	0	0	90,337	90,337	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,337	1,547,336
Georgia Pacific Cedar Springs LLC	0	0	0	0	0	0	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/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 (5.5.3A), 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 (M98) 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	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	
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	0	0	0	0	1,550,546	31,837	0	0	0	0	0	0	0	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	983,574	108,206	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	442,069	258	0	0	0	0	0	565,632	565,632
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	115,891	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	85,820	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
Norderia 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	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.	Farmley	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	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

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 (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M81), 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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				RCRA Subtitle C					Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal			Unknown	Subtotal		
					Storage Only	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Metals and Metal Category Compounds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments												
Quebecor World Memphis Corp. - Dickson Facility	0	0	0	0	0	34	0	0	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	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	0	362	0	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	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	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	0	0	1,000	1,000	718,138	
RR Donnelley & Sons Co	0	0	0	0	0	0	0	3	0	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	0	2,331	0	0	0	0	0	0	0	0	0	0	0	0	2,331	2,331	567,963		
Quebecor World Atglen Inc.	0	0	0	0	0	0	0	10	0	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	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	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	254	382,648		
Quebecor World Mt Morris	0	0	0	0	0	1,599	0	39	0	0	0	0	0	0	0	0	1,690	0	3,328	3,328	369,767		
RR Donnelley Lancater East	0	0	0	0	0	12,837	0	21	0	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	0	1,052	1,052	294,052		
Quad/Graphics, Inc.	0	0	0	0	0	125	0	150	0	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	0	682	682	211,972		
Quad/Graphics Inc	0	0	0	0	0	7,860	0	5	0	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	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	0	0	165,861	
Quebecor World Dallas Inc.	0	0	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	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	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	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	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	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	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	0	0	32,390	
Garlock Printing & Converting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	710	0	0	0	710	710	32,164		
Nordemia USA Inc.	0	0	0	0	0	0	0	0	1,584	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,501	
Quebecor World Inc.	0	0	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	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	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	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	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	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	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	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	0	0	20,225	
Arandell Corp	0	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	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	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	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	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	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	0	0	17,500	
Anderson Lithograph Co	0	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	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	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/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) 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 (M98) 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)

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	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	2,999,914	
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	CA	36	0	0	0	0	448,386	931,002	95,307	0	0	0	0	0	0	1,474,696	1,474,696
Tesoro 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	0	12,195	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	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	1	790,307	790,307	
Valero Refining - Texas LP	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	Sunray	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	17	456,532	456,532	
Houston Refining LP	Houston	TX	36	0	0	0	0	563,423	173,900	578	0	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	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	0	649,929	649,929
Sunoco Inc.	Oregon	OH	22	0	0	0	0	24,500	612,548	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	118,406	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 LP - Houston Refinery	Houston	TX	35	0	0	0	0	72,291	124,188	314,274	0	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	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	0	0	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	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	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	94,285	167,186	59,024	0	1,161	0	0	0	311,656	311,656	

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

Facility	Off-site Disposal or Other Releases														Total On-site and 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	Storage Only	Wastewater Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to 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	
Pounds	Pounds	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	0	7	0	0	13	31,417	5,673,836
Premcor Refining Group Inc	0	0	129	129	0	0	1	0	0	0	0	0	0	128,174	686	0	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	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	1,815	0	0	1,023	1,037	0	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	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	2,216	5,826	8,042	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	94	0	0	0	0	238	80,488	1,580,699
ExxonMobil Oil Corp Joliet Refinery	0	5	298	303	0	4	0	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	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	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	0	73	23,093	1,483,596
ExxonMobil Oil Corp - Torrance Refinery	0	138,545	0	138,545	0	0	0	4,785	0	0	0	0	0	0	10	0	0	4,794	143,340	1,256,303
Wood River Refinery	0	0	52,113	52,113	0	9,235	0	0	0	0	0	0	0	0	116	0	0	0	9,351	1,201,690
International Waxes Inc	0	0	290	290	0	0	0	0	0	0	0	0	13,706	15	5	0	13,726	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	0	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	
ExxonMobil Oil Beaumont Refinery	0	3,725	9,251	12,976	13	0	0	0	0	0	0	0	0	93	0	2	108	13,084	985,485	
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	0	5,043	947,955
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	0	11,350	940,843
Ergon Refining Inc	0	0	7,848	7,848	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,848	838,294
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	4,246	15,959	928,873	
ConocoPhillips Co Sweeny Refinery Complex	0	2,924	0	2,924	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,924	921,860
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	
Motiva Enterprises LLC	0	0	14,163	14,163	1	0	0	0	0	0	0	0	0	0	0	0	0	1	14,164	850,029
Shell Oil Products US - Martinez Refinery	0	45,232	3,578	48,810	0	0	0	0	0	0	0	0	0	0	56	0	56	48,865	838,172	
Valero Refining - Texas L.P.	0	774	8,163	8,937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,937	835,820
Diamond Shamrock Refining Co LP	0	2,676	0	2,676	0	0	0	0	0	0	0	0	0	113	0	1,875	1,988	4,664	795,451	
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	
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	
BP West Coast Products LLC Carson	0	22,164	124,658	146,822	0	7	7,425	0	0	0	0	0	0	0	0	153,738	161,169	307,991	764,523	
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	
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	
ConocoPhillips Co - Alliance Refinery	0	2	140	142	0	0	0	0	0	0	0	0	0	0	0	26	26	169	703,034	
Flint Hills Resources LP - West Plant	94,265	7,402	39	101,707	0	221	0	0	0	0	0	0	0	0	0	0	221	101,928	892,417	
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	0	10,269	40,046	689,975	
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	
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	
Sunoco, Inc. (R&M) Philadelphia Refinery	0	0	20,275	20,275	0	0	53	0	0	0	0	0	0	0	0	0	53	20,328	567,104	
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	
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	
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	0	8,100	518,853
Lion Oil Co	0	7,982	1,514	9,496	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,496	487,983
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	
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	
Lima Refining Co	0	0	463	463	0	0	0	0	0	0	23,954	0	0	227	0	0	24,181	24,644	450,815	
Colleyville Resources Refining & Marketing	0	0	9,354	9,354	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,354	444,144
ConocoPhillips Ponca City Refinery	0	0	53,311	53,311	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,311	436,535
Marathon Ashland Petroleum LLC Illinois Refining Div	0	0	17,324	17,324	0	12,677	89,297	0	0	0	0	0	0	0	13	0	313	101,300	118,625	439,291

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 (M1), 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 (M67), 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: Chemicals (NAICS 325)

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			
Solutia Inc.	Cantonment	FL	24	26,434,459	0	0	26,434,459	22,071	97,512	0	0	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	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	0	0	164,502	17,297,814
Monsanto Luling	Luling	LA	17	16,123,285	0	0	16,123,285	5,750	50,693	167,452	0	2,860	0	0	0	0	0	208,756	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	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	0	0	1,485,257	12,513,285
Cytec 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	0	0	193,916	11,241,817
Trinox LLC	Hamilton	MS	15	0	0	0	0	25,500	164,683	169,308	0	0	37,060	10,079,201	0	0	10,475,752	10,475,752	
Ineos USA LLC	Lima	OH	35	8,995,072	0	0	8,995,072	28,419	123,539	0	0	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	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	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	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	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	0	0	0	0	0	769,428	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	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	0	0	474,931	5,525,171
DSM Chemicals North America Inc	Augusta	GA	13	0	0	0	0	123,758	990,214	3,941,260	0	0	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	0	0	2,465,627	4,869,627
P4 Production LLC	Soda Springs	ID	13	0	0	0	0	119,377	157,254	1,444	0	0	0	0	0	0	4,543,481	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	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	0	0	364,750	4,722,242
Dupont Beaumont Plant	Beaumont	TX	19	4,616,754	0	0	4,616,754	4,668	65,957	168	0	0	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	0	0	316,696	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	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	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	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	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	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	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	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	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	0	0	34,702	3,405,370
Koch Nitrogen Co	Erid	OK	7	0	0	0	0	110,500	2,423,050	795,155	0	0	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	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	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	2	0	2	73	0	0	0	991,855	2,864,135
Terra Nitrogen L.P. Verdigris Plant	Clarsmore	OK	8	0	0	0	0	181,500	2,326,000	191,750	0	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	0	0	2,373,916	2,373,916
Equistar Chemicals Clinton PI Ant	Clinton	IA	16	0	0	0	0	1,097,920	1,245,930	369	0	0	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	0	30	1,889,400	2,332,525	
Terra Nitrogen	Sargeant Bluff	IA	4	0	0	0	0	410,010	1,700,010	135,920	0	0	0	0	255	2,246,195	2,246,195		
Erachem Comlog	New Johnsonville	TN	3	0	0	2,205,088	2,205,088	19,052	381	2,772	0	0	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	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	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	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	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	0	2,042,210	2,042,210	
Terra Micro nutrients Inc.	Fairbury	NE	7	0	0	0	0	1,526	111,929	778	0	0	0	0	0	0	114,233	114,233	
BP Amoco Chemicals	Decatur	AL	22	0	0	0	0	559,991	955,722	123,980	0	0	0	0	0	0	1,269,693	1,269,693	

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 (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: Chemicals (NAICS 325)

Facility	Off-site Disposal or Other Releases														Total On-site and 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	Storage Only	Wastewater Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (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	
Solutia Inc.	0	250	253	503	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
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	16,911	17,314,725
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,390,040
Dupont Delisle Plant	0	0	42	42	0	0	0	0	0	0	0	0	0	0	0	0	0	42	14,691,442
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,513,285
Cytec 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
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,475,752
Ineos USA LLC	0	94	837	931	0	0	0	0	0	0	0	0	0	0	0	0	247	1,178	9,154,208
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
CF Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,653,896
Dupont Edge Moor	0	9	6,176,532	6,176,541	2	0	0	0	0	0	0	0	0	0	0	0	2	6,176,543	6,418,649
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	2,615	2,072	0	4,687	4,687	6,293,253
Invista S.A.R.L. Victoria	315,008	0	27,562	342,569	0	0	0	0	0	0	0	0	0	0	2,526	0	2,526	345,095	6,273,345
Lucite International Inc	0	0	29	29	20	0	0	0	0	0	0	50	0	0	0	0	70	100	6,212,603
Lyondell Chemical Co	21,012	0	331	21,343	44,691	0	0	0	0	0	0	0	0	1,409	0	0	46,100	67,443	5,592,614
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	4,898	0	0	0	0	0	4,898	4,898	5,050,129
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
P4 Production LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,821,556
Dupont Chambers Works	0	7,105	16,276	23,381	0	0	0	0	976	0	0	0	0	6,966	0	0	7,942	31,323	4,751,089
Rubicon LLC	0	26,575	0	26,575	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,748,817
Dupont Besamont Plant	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4,687,550
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
Eastman Chemical Co Tennessee Operations	0	65,600	204	65,804	0	6,603	0	0	0	0	0	0	29	0	2,200	0	8,832	74,636	4,580,227
Huntsman Petrochemical Corp	4,474,597	0	0	4,474,597	0	0	0	0	0	0	0	0	0	0	0	0	0	4,474,597	4,515,569
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
Dow Chemical Co Plaquemine	0	0	170	170	0	0	0	0	0	0	0	0	0	0	0	6,876	6,840	7,110	4,053,911
Energizer Battery Manufacturing Inc	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
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
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
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
ISP Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,405,370
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,328,710
Louisiana Pigment Co LP	0	2,038	0	2,038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,010,729
MEMC Pasadena Inc.	0	0	2,901,238	2,901,238	0	0	0	0	0	0	0	0	0	0	0	0	0	2,901,238	2,952,206
BASF Corp	0	0	22,100	22,100	0	0	0	0	0	0	0	0	0	0	0	0	22,100	22,100	2,886,235
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
Shell Norco Chemical Plant East Site	0	0	14	14	0	0	376	0	0	0	0	0	0	0	0	0	376	390	2,374,306
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
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,332,525
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,246,195
Erachem Comilog	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,227,293
Eastman Kodak Co Kodak Park	0	16,534	39,310	55,844	0	0	0	0	0	0	0	87,117	32,438	0	0	0	119,555	175,399	2,221,781
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
Dow Chemical Co Freeport Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,501	19,501	19,501	2,164,637	
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
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
Honeywell International Inc Hopewell Plant	0	0	7,135	7,135	0	0	2,560	0	0	0	0	0	0	38	0	0	2,598	9,733	2,051,943
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
BP Amoco Chemicals	0	247,060	454,600	701,660	0	0	0	0	0	0	0	0	0	0	0	0	0	701,660	1,970,263

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 (M1), 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), 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: Plastics and Rubber (NAICS 326)

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			
Viscofan USA Inc	Danville	IL	2	0	0	0	0	155,000	3,077,000	0	0	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	0	0	1,874,173	1,874,173
Dow Chemical Co	Pewee	MO	6	0	0	0	0	21,944	1,289,032	0	0	0	0	0	0	0	0	1,310,976	1,310,976
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	0	0	1,281,080	1,281,080
Nevamar Co LLC	Hampton	SC	5	0	0	0	0	1,119	1,258,437	58	0	0	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	0	0	1,177,132	1,177,132
Viskase Companies Inc	Osceola	AR	3	0	0	0	0	42,161	895,522	12,975	0	0	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	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	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	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	0	0	751,668	751,668
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	216,060	0	0	0	0	0	0	0	0	216,060	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	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	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	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	0	0	495,331	495,331
Midwest Elastomers Inc.	Wapakoneta	OH	8	0	439,609	0	439,609	4,500	2,000	0	0	0	0	0	0	0	0	6,500	446,109
Aqua Glass Performance Plant	Mc Ewen	TN	3	0	0	0	0	3,090	369,892	0	0	0	0	0	0	0	0	372,982	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	0	0	341,755	341,755
Global Composites Inc Plant 4	Elkhart	IN	3	0	0	0	0	34,387	309,481	0	0	0	0	0	0	0	0	343,868	343,868
Goodyear Tire & Rubber Co	Union City	TN	8	0	0	0	0	80	263	465	0	0	0	0	0	2	0	830	830
Goodyear Tire & Rubber Co	Danville	VA	6	0	0	0	0	0	32,290	190	0	0	0	0	0	0	0	32,480	32,480
Aker Plastics Co. Inc	Plymouth	IN	1	0	0	0	0	30,974	278,767	0	0	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	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	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	0	0	264,823	265,417
Praxair Companies LLC	Savannah	TN	1	0	0	0	0	25,662	230,956	250	0	0	0	0	0	0	0	256,868	256,868
Pregis Innovative Packaging Inc	Wurtland	KY	1	0	0	0	0	231,759	1,629	23,000	0	0	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	0	0	131	131
Permacast	Troy	AL	3	0	0	0	0	27,239	220,740	0	0	0	0	0	0	0	0	247,979	247,979
Dupont Fayetteville Plant	Fayetteville	NC	12	0	0	0	0	113,404	33,800	88,412	0	0	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	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	0	0	231,564	231,564
Leisure Bay Industries	Lake Mary	FL	2	0	0	0	0	226,801	0	0	0	0	0	0	0	0	0	226,801	226,801
Lasco Bathware Inc	Yelm	WA	1	0	0	0	0	11,560	219,640	0	0	0	0	0	0	0	0	231,200	231,200
Cooper, Tire & Rubber Co	Albany	GA	6	0	0	0	0	20	126	517	0	0	0	0	0	0	0	663	663
Bridgestone/Firestone North American Tire LLC	Wilson	NC	6	0	0	0	0	740	479	112	0	0	0	0	0	0	0	1,331	1,331
Dupont Yerkes Plant	Tonawanda	NY	4	0	0	0	0	0	198,288	0	0	0	0	0	0	0	0	198,288	198,288
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	22,860	205,740	250	0	0	0	0	0	0	0	228,850	228,850
Rehau, Inc.	Cullman	AL	4	0	0	0	0	202,975	23,752	0	0	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	0	0	221,566	221,566
Tyco Electronics Corp	Menlo Park	CA	5	0	0	0	0	68	0	363	0	0	0	0	0	0	0	431	431
Industrial Laminates/Norplex Inc	Postville	IA	7	0	0	0	0	514	217,772	0	0	0	0	0	0	0	0	218,286	218,286
Praxis Inc	North Kingsville	OH	4	0	0	0	0	1,028	54,040	0	0	0	0	0	0	0	0	55,068	55,068
Cooper Standard Automotive Inc	Auburn	IN	8	0	0	0	0	7,889	174,804	22	0	0	0	0	0	0	0	182,715	182,715
Michelin North America Inc. - Sandy Springs	Sandy Springs	SC	6	0	0	0	0	0	370	121	0	0	0	0	0	0	0	491	491
3M Co - Menomonee	Menomonee	WI	5	0	0	0	0	100	132,900	0	0	0	0	0	0	0	0	133,000	133,000
Spongex International Lt	Shelton	CT	3	0	0	0	0	19,682	177,137	0	0	0	0	0	0	0	0	196,819	196,819
Therma-Tu Corp	Butler	IN	5	0	0	0	0	154,664	35,966	0	0	0	0	0	0	0	0	190,650	190,650
Carolina Classic Manufacturing Inc.	Wilson	NC	1	0	0	0	0	133	187,048	0	0	0	0	0	0	0	0	187,181	187,181

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 (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: 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																	
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases									
	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	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	Pounds					
Viscofan USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,232,000	0	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	0	1,874,631	
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,310,876	0	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	0	1,281,080	0	1,281,080
Nevamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,259,614	0	1,259,614
Innovia Films Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,177,132	0	1,177,132
Viskase Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	950,658	0	950,658
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	890,234	0	890,234
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	861,987	0	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	0	799,100	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	0	751,668	0	751,668
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	0	734,015	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	0	633,537	0	633,537
Dow Chemical Torrance Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	512,116	0	512,116
Crane Composites Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500,725	0	500,725
Spontex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	495,331	0	495,331
Midwest Elastomers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	446,109	0	446,109
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	372,982	0	372,982
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	0	344,755	3,000	344,755
Global Composites Inc Plant 4	0	0	0	0	0	0	0	0	0	0	0	0	0	660	0	660	660	660	660	344,528	660	344,528
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	333,917	332,988	333,917	
Goodyear Tire & Rubber Co	0	0	184,246	184,246	0	0	0	1,900	0	0	0	0	0	92,086	0	93,986	278,231	310,711	310,711	278,231	310,711	
Aker Plastics Co. Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	309,741	0	309,741
Kohler Co	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	285,065	5	285,065
Mm Glasfiber (ND) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	2,640	0	2,640	2,640	2,640	2,640	280,580	2,640	280,580
Solutia Inc	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	2	265,419	2	265,419
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	256,868	0	256,868
Pregis Innovative Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	256,388	0	256,388
Hospira, Inc.	0	0	0	0	0	0	0	0	0	0	0	256,171	0	0	0	0	256,171	256,171	256,171	256,302	256,171	256,302
Pharmcast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247,979	0	247,979
Dupont Fayetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	235,616	0	235,616
North Safety Products	0	0	0	0	0	0	0	0	0	0	0	0	0	2,472	0	2,472	2,472	2,472	2,472	231,644	2,472	231,644
Front Line Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,564	0	231,564
Leisure Bay Industries	0	0	4,410	4,410	0	0	0	0	0	0	0	0	0	0	0	0	0	4,410	4,410	231,211	4,410	231,211
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,200	0	231,200
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	229,705	230,368	
Bridgestone/Firestone North American Tire LLC	0	0	225,788	225,788	0	0	0	1,240	0	0	0	0	0	818	0	2,058	227,846	228,177	228,177	227,846	228,177	
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	229,066	30,778	229,066
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,950	0	228,950
Rehau, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,727	0	228,727
Daramic LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	221,566	0	221,566
Tyco Electronics Corp	0	12,529	0	12,529	0	0	0	99	0	0	0	207,600	0	0	0	0	207,699	220,228	220,228	220,659	207,699	220,659
Industrial Laminates/Norplex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,286	0	218,286
Premis Inc	0	0	152,616	152,616	0	0	0	0	0	0	0	0	0	7,457	0	7,457	160,073	215,141	215,141	160,073	215,141	
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	204,894	4,997	204,894
Michelin North America Inc. - Sandy Springs	0	0	201,920	201,920	0	0	0	0	0	0	0	0	0	121	0	121	202,041	202,532	202,532	202,041	202,532	
3M Co - Menomonee	0	0	0	0	0	0	0	3	0	0	0	0	0	67,403	0	67,403	67,403	200,403	200,403	67,403	200,403	
Spongex International Lt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,819	0	196,819
Therma-Tru Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	250	0	250	250	190,900	190,900	250	190,900	
Carolina Classic Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,181	0	187,181

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 (5.5.3B), 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 (M98) 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	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		
BASF Catalysts Attapulgis Ops	Attapulgis	GA	4	0	0	3,400	3,400	250	3,300,008	994,800	0	0	0	0	0	0	4,295,058	4,298,458
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	
Certaineed Corp	Kansas City	KS	8	0	0	0	0	49,000	494,500	0	0	0	0	0	0	543,500	543,500	
Certaineed Corp	Chowchilla	CA	7	0	0	0	0	2,100	489,109	0	0	0	0	0	0	491,209	491,209	
Certaineed Corp	Athens	GA	7	0	0	0	0	24,778	366,711	0	0	0	0	0	0	391,489	391,489	
Plating 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	
Ervin Industries Inc	Adrian	MI	1	0	0	0	0	68	489	0	0	0	0	0	0	557	557	
Schott North America	Duryea	PA	4	0	0	0	0	25	3,983	86	0	0	0	0	0	4,094	4,094	
Certaineed Corp Mountaintop Facility	Mountaintop	PA	8	0	0	0	0	0	226,997	0	0	0	0	0	0	226,997	226,997	
Corhart Refractories	Buckhannon	WV	1	0	0	0	0	0	5	0	0	0	0	7,420	0	7,425	7,425	
Owens Corning	Kansas City	KS	5	0	0	0	0	3,100	263,214	0	0	0	0	0	0	266,314	266,314	
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	
Knauf Insulation	Shelbyville	IN	4	0	0	0	0	1,945	194,395	1,371	0	0	0	0	0	197,711	197,711	
Owens Corning - Amarillo	Amarillo	TX	3	0	0	0	0	250	269,551	0	0	0	0	0	0	269,801	269,801	
Kohler Co.	Spartanburg	SC	5	0	0	80,499	80,499	5,345	174,205	34	0	0	0	0	0	179,594	260,083	
Pine Hill 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	
Owens Corning	Peoria 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	
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	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	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	
3M Co - Wausau - Downtown	Wausau	WI	6	0	0	0	0	7	199	4	0	0	0	0	0	210	210	
Johns Manville Plant 7	Waterville	OH	2	0	0	0	0	10	1,376	0	0	0	0	0	0	1,386	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	161,233	
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	
Corning Inc	Harrodsburg	KY	3	0	0	0	0	5	2,044	7	0	0	0	0	0	2,056	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	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	
Florida Tile Inc	Shannon	GA	1	0	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	152,157	
Pikington North America Inc	Rossford	OH	7	0	0	0	0	0	138,520	0	0	0	0	0	0	138,520	138,520	
Rock Wool Manufacturing Co	Lewis	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	
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	
Potters Industries Inc. Paris Texas Plant	Paris	TX	1	0	0	0	0	0	2,349	202	0	0	0	0	0	2,552	2,542	

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 (5.4.3), 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 (M67), Undergroud 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)

Facility	Off-site Disposal or Other Releases																	Total On-site and 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														Total 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)				Transfers to POTWs (Metals and Metal Category Compounds Only)		RCRA Subtitle C Surface Impoundments		Other Surface Impoundments		Land Disposal				Other Off-site Management		Transfers to Waste Broker		Unknown	Subtotal
		Pounds	Pounds			Pounds	Pounds	Storage Only	Compounds Only	Compounds Only	Compounds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Treatment	Other Land Disposal	Other Off-site Management			Waste Broker	Pounds	Pounds			
BASF Catalysts Atapulgus Ops	0	0	0	0	0	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	4,538	4,538	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138	4,676	1,683,543	
BASF Catalysts LLC - Savannah Operations	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	705,795	
Owens Corning Insulating Systems LLC - Waxahachie	0	0	15,817	15,817	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	15,844	638,241	
Certaineed Corp	0	0	13,688	13,688	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,688	557,188
Certaineed Corp	0	0	0	0	0	0	750	0	0	0	0	0	0	0	0	0	1,150	0	0	0	0	1,900	493,109	1,900	
Certaineed Corp	0	0	1,564	1,564	0	0	72,381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,381	73,945	465,435	
Pilkingon North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	451,296	
IG Min-Wool LLC	0	0	0	0	0	0	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	0	0	0	0	0	0	6,740	388,236
Mississippi Lime Co	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	341,182
Schott North America	0	0	0	0	0	0	37,830	77	34	0	0	0	0	0	0	0	280,185	0	0	0	0	0	318,126	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	0	0	0	0	0	0	78,240	305,237
Corhart Refractories	0	0	295,200	295,200	0	0	0	0	0	0	0	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	400	0	0	0	0	0	0	0	0	0	0	0	0	4,080	29,090	295,404	
Johns Manville Corp	0	0	0	0	0	0	39	0	7	0	0	0	0	0	0	0	9,237	0	0	0	0	9,283	9,283	289,469	
Thermalfiber Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,779
Knauf Insulation	0	74,329	5,642	79,971	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	269,801
Kohler Co.	0	0	7,012	7,012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,012
Pine Hill Brick Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266,329
Johns Manville Plant 2	0	0	1,219	1,219	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	1,250	263,365
Sloss Mineral Fibers Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253,000
AGY Aiken LLC	0	0	0	0	0	0	0	0	0	0	0	0	8,568	0	0	0	0	0	0	0	0	8,568	8,568	251,594	
Owens Corning	0	0	705	705	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	705	215,482
Dal-Tile El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211,928
Carmeuse Lime Inc Maple Grove Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,314
Kohler Co	0	0	212	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212
Carmeuse Lime Inc Grand River Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	7
Owens Corning Santa Clara Plant	0	0	4,971	4,971	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,971
Knauf Insulation	0	0	11,351	11,351	0	0	6,803	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,803
3M Co - Wausau - Downtown	0	0	102,333	102,333	0	0	0	0	130	0	0	0	0	0	7,200	58,570	0	0	0	0	0	65,900	168,233	168,443	
Johns Manville Plant 7	0	0	165,393	165,393	0	0	0	0	54	0	0	0	0	0	0	0	0	0	0	0	0	54	165,447	166,333	
Palmetto Brick Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,233
Boral Bricks Inc. Bessemer Plant 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125
Corning Inc	0	1	155,134	155,135	0	0	1,459	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1,460	156,595	158,651	
Mica Co of Canada Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156,794
Graymont (PA) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,847
Florida Tile Inc	0	77,140	0	77,140	0	0	77,140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,140	154,280	154,280
LWB Refractories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,157
Pilkingon North America Inc	0	0	132	132	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	133	138,653	
Rock Wood Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,283
Corning Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136,000
Isolatek International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135,740
Tiffany Brick - Elgin Brick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,884
Carmeuse Lime Inc South Chicago	0	0	3,221	3,221	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,221
Potters Industries Inc. Paris Texas Plant	0	0	0	0	0	0	122,695	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,695	122,695	

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 (M1), 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	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	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	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	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	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	0	0	463,760	505,964
Holcim (US) Inc.	Catskill	NY	7	0	0	450	450	0	361,838	0	0	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	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	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	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	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	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	0	0	181,931	233,585
Esroc Cement Corp	Logansport	IN	41	0	0	91,633	91,633	860	133,466	0	0	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	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	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	0	24,272	212,400	212,430	
Lafarge Midwest Inc Joppa Plant	Grand Chain	IL	8	0	0	0	0	0	210,028	0	0	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	0	0	203,556	209,187
Giant Cement Co	Harleyville	SC	61	0	0	0	0	796	3,110	0	0	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	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	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	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	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	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	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	0	0	63,543	103,913
Lafarge Cement Co	Leeds	AL	7	0	0	0	0	0	106,203	0	0	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	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	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	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	0	0	79,144	79,144
GCC Dacotha	Rapid City	SD	8	0	0	67,733	67,733	1,007	7,539	0	0	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	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	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	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	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	0	0	66,634	66,634
Esroc Cement Corp	Nazareth	PA	6	0	0	0	0	874	61,315	0	0	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	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	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	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	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	0	0	34,988	40,685
Cemex, Inc.	Brooksville	FL	7	0	0	0	0	207	39,276	0	0	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	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	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	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	0	0	37,143	37,143
Monarch Cement Co	Humboldt	KS	4	0	0	0	0	1	34,383	0	0	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	27,556	0	0	0	0	0	0	0	0	29,340	33,192

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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 (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: Cement (NAICS 32731)

Facility	Off-site Disposal or Other Releases																				Total On-site and 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														Total Off-site Disposal or Other Releases		
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage 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					
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds				
Holcim (US) Inc. - Dundee Plant	0	0	38	38	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	840,583		
TXI Operations LP	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	0	0	0	0	0	0	0	3,196	0	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	506,864		
Holcim (US) Inc.	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	308,148		
Lafarge Building Materials Inc.	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	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	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	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	233,585		
Esroc Cement Corp	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	1	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	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	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	210,029		
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209,197		
Giant Cement Co	30	192,137	0	192,167	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	161,736		
Lafarge Midwest Inc. (Incid Systech Environmental)	0	6,018	0	6,018	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	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	151,465		
Lafarge North America	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	122,661		
Buzzi Unicem USA - Greencastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	7,771	65	0	7,836	7,836	111,750			
Lafarge Cement Co	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	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	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	85,018		
Mitsubishi Cement Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,144		
GCC Diacath	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	75,262		
Buzzi Unicem Stockertown Plant	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	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	68,975		
Mountain Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,634		
Esroc Cement Corp	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	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	50,084		
Keystone Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	1,046	0	0	1,046	1,046	44,085			
Hanson Permanente Cement	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	40,685		
Cemex, Inc.	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	39,125		
Armstrong Cement & Supply Corp	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	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	37,143		
Monarch Cement Co	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	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 (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: Primary Metals (NAICS 331)

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		
Nucor Steel	Crawfordsville	IN	12	0	0	0	0	6,630	8,135	203	0	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	0	751,593	751,593
ArcelorMittal USA Inc	East Chicago	IN	24	0	0	0	0	13,108	119,970	65,658	0	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	
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	21,182,753	
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	15,780,479	
Nucor Steel Hertford County	Cofield	NC	11	0	0	0	0	286,335	341	3,008	0	0	0	0	0	289,683	289,683	
IFSCO 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 Plant/ 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	Peoria	IL	6	0	0	0	0	23,767	47,534	1,134	0	0	697,059	6	763,494	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	McKeesville	OR	5	0	0	0	0	98	2,629	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	Bradnock	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	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	0	0	14,771	31,948	22,330	0	0	0	0	0	69,049	3,329,588	
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	MA	8	0	0	0	0	152,800	4,421,485	0	0	0	1,429	0	4,575,714	4,575,714		
Charter Steel - Saukville	Saukville	WI	13	0	0	0	0	36,269	22,593	300	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	
Cimax Molybdenum Co	Fort Madison	IA	3	0	0	58	58	834,290	3,284,334	8,120	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	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	88,076	88,076		
Gerdau Ameristeel US Inc	Wilton	IA	9	0	0	0	0	300	22,955	2,337	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	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	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	45,613	3,276,963		
Sanders Lead Co Inc.	Troy	AL	7	0	0	0	0	3,519	5,891	405	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	140,390	140,390		
Nucor Steel - Arkansas	Blytheville	AR	11	0	0	0	0	638	1,768	3,336	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	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/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 (M6.1), RCRA Subtitle C Landfills (M6.5), Other Landfills (M6.4, M7.2), Storage Only (M1.0), Solidification/Stabilization - Metals and Metal Category Compounds only (M4.1 or M4.0), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M2 or M6.1), RCRA Subtitle C Surface Impoundments (M6.6), Other Surface Impoundments (M6.7, M6.3), Land Treatment (M7.3), Other Land Disposal (M7.9), Underground Injection to Class II-V Wells (M8.2, M7.1), Other Off-site Management (M9.0), Transfers to Waste Broker - Disposal (M9.4, M9.1), and Unknown (M9.9) 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 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	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	34,912,374	34,912,374	0	247,398	91,975	0	0	0	0	0	17,737	0	0	357,110	35,269,484	35,284,452		
Horsehead Corp Monaca Smelter	0	28,898,156	28,898,156	0	44,646	0	0	0	0	0	0	0	0	0	44,646	28,942,802	29,694,395		
ArcelorMittal USA Inc	18,162	6,019,941	6,038,103	0	19,532,866	0	0	0	0	0	0	0	0	19,532,866	25,570,969	25,772,705			
AK Steel Corp. (Rockport Works)	0	1,328,128	1,328,128	0	0	0	0	0	0	0	0	0	25,962	25,962	1,354,090	25,489,518			
Steel Dynamics Inc	5,637	21,943,614	0	21,949,251	0	0	18	0	0	0	0	756	64	838	21,950,089	22,559,131			
ASARCP LLC Ray Complex/ Hayden Smelter & Concentrator	0	222	0	222	0	0	10	0	0	0	0	0	0	10	232	21,182,985			
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	219,984	0	0	0	0	0	0	0	0	219,984	219,984	16,000,463			
Nucor Steel Hertford County	0	1,810,588	1,810,588	0	11,244,603	0	0	0	0	0	0	0	0	11,244,603	13,055,191	13,344,874			
IPSCO Steel (Alabama) Inc.	0	763,759	763,759	0	11,370,423	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	193,230	0	510,525	4	0	0	0	0	8,796	0	519,325	712,555	12,051,949			
Wheeling-Pittsburgh Steel	0	11,692,941	107,945	11,800,886	0	0	0	0	0	0	0	0	0	0	11,800,886	11,835,511			
Nucor Steel Nebraska	0	0	8,750	8,750	11,512,816	0	0	0	0	0	0	160,025	0	11,672,841	11,881,591	11,698,780			
Alumitech of West Virginia	0	0	10,347,043	10,347,043	0	0	0	0	0	0	0	0	0	10,347,043	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	2,272	0	0	583,867	10,020,778	10,375,842			
Doe Run Co Hercules Smelter	0	0	0	0	254	0	1,230	0	0	0	0	0	0	1,484	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	8,761,446	9,000,910	9,043,740			
Keystone Steel & Wire Co	0	7,796,007	0	7,796,007	0	0	0	0	0	0	0	0	0	7,796,007	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	8,211,617	8,222,882				
Nucor Steel Tuscaloosa Inc	0	408,609	408,609	0	7,542,477	36	0	0	0	0	0	0	0	7,542,513	7,951,122	7,957,021			
SSAB Steel Inc	0	1,476,373	1,476,373	0	6,238,838	0	0	0	0	0	0	0	0	6,238,838	7,715,211	7,721,648			
North American Stainless	0	3,999,009	3,999,009	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	7,499,467	0	0	0	0	0	0	0	0	7,499,467	7,502,523				
ArcelorMittal Indiana Harbor LLC	0	7,284,754	7,284,754	0	0	0	0	0	0	0	0	0	0	7,284,754	7,400,175				
Severstal North America Inc	0	251	6,940,357	6,940,608	104	4	0	0	0	0	0	0	0	108	6,940,716	7,039,530			
USS Mon Valley Works - Edgar Thomson Plant	0	6,603,309	6,603,309	0	0	0	0	0	0	0	0	26	0	26	6,603,335	6,739,929			
U.S. Steel Granite City Works	0	1,899	0	1,899	0	0	0	0	0	0	5,189	0	0	5,189	7,368	6,628,345			
AK Steel-Butler Works	0	2,685,971	9,469	2,695,440	0	7,116	37	0	0	0	0	10,359	0	17,512	2,712,958	6,601,849			
Alcoa Inc. - Warrick Operations	0	140,431	8,392	148,823	0	5,365	0	0	0	0	0	0	0	5,365	154,188	6,378,559			
Eramet Marietta Inc	0	0	0	0	63,263	0	0	0	0	0	0	0	0	63,263	63,263	5,795,422			
Steel Dynamics Inc - Engineered Bar Products Div	0	5,427,084	0	5,427,084	0	0	62	0	0	0	0	0	0	62	5,427,146	5,567,253			
ArcelorMittal Cleveland Inc	0	8,322	1,912,251	1,920,573	0	85,267	0	0	0	0	0	0	0	85,267	2,005,840	5,334,428			
Alumitech of Wabash Inc	0	0	4,842,106	4,842,106	0	0	0	0	0	0	0	0	0	0	4,842,106	4,843,242			
AK Steel Corp Coshocton Works	0	0	382,395	382,395	0	255	1,250	0	0	0	0	0	0	1,505	383,900	4,609,415			
US Magnesium LLC	0	0	0	0	18	0	0	0	0	0	0	0	0	19	19	4,575,733			
Charter Steel - Sawville	0	4,121,616	310,990	4,432,606	0	0	2,228	0	0	0	0	0	0	2,228	4,434,834	4,493,389			
Starling Steel Co LLC	0	0	4,366,622	4,366,622	4,017,045	0	0	0	0	0	0	0	0	4,017,045	4,463,667	4,459,319			
USS Fairfield Works	0	902	0	902	0	0	0	0	67,374	0	0	0	0	67,374	68,276	4,375,101			
Nucor Steel-Berkeley	0	1,908,014	2,386,117	4,294,131	0	0	0	0	0	0	0	0	0	0	4,294,131	4,308,121			
Cimax Molybdenum Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,126,802			
Nucor-Yamato Steel Co	0	0	0	0	4,107,445	0	0	0	0	0	0	0	0	4,107,445	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	515	0	515	3,837,913	3,925,989			
Gerdau Ameristeel US Inc	0	0	1,368,792	1,368,792	0	2,395,351	0	0	0	0	0	0	0	2,395,351	3,764,143	3,789,735			
Steel Dynamics Inc Roanoke Bar Div	0	3,740,497	0	3,740,497	0	0	0	0	0	0	0	0	0	3,740,497	3,759,558				
USS - Clanton Works	0	0	39	39	0	0	0	0	0	0	0	7	0	8	47	3,505,151			
AK Steel Corp - Zanesville Works	2,429,517	0	27,517	2,457,033	0	0	0	0	0	0	0	18,876	0	18,876	2,475,909	3,299,080			
Aleris International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,276,963			
Sanders Lead Co Inc.	0	0	0	0	2	0	152	0	0	0	0	0	0	154	154	3,167,119			
ThyssenKrupp Waupaca - Plant 5	0	2,984,757	2,984,757	0	0	0	0	0	0	0	0	36	0	36	2,984,793	3,125,183			
Nucor Steel - Arkansas	0	0	6,935	6,935	0	3,070,372	0	0	0	0	0	0	0	3,070,372	3,077,308	3,083,050			
AK Steel Corp. Mansfield Works	0	2,963,169	0	2,963,169	0	0	0	0	0	0	0	0	0	0	2,963,169	2,969,667			

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 (5.5.3A), 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 (M98) 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)

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		
Koyo Corp of USA	Orangeburg	SC	6	0	0	0	0	750	0	0	0	0	0	0	0	0	0	750
Regal Ware West Bend	West Bend	WI	5	0	0	0	0	20	0	0	0	0	0	0	0	0	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	
BWX Technologies Inc	Lynchburg	VA	7	0	0	0	0	36	3,452	1,484,695	0	3,359	0	0	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	
Metaplate 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	
Eliwood 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	
Metaplate 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.	Lonsoke	AR	11	0	0	0	0	0	11,662	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	
Mertform 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	
V&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	37,963	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	

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 (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)

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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Wastewater Treatment (Excluding POTWs) (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				
Pounds																	Pounds	Pounds	Pounds	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	112,041	112,202	0	0	0	0	0	0	0	0	0	20,039	0	20,039	132,241	1,711,616		
BWX Technologies Inc	0	0	289	289	0	0	6,669	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	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	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	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	8	12	665,012	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	
Rexam Beverage Can Co Re: Winston Salem Plant	0	0	274	274	0	0	0	104	0	0	0	0	0	0	0	104	378	502,389	502,389	
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	10	0	0	0	0	0	0	0	10	15	493,015	493,015	
Metaplate Galvanizing LP	466,826	0	0	466,826	0	175	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	18	283	451,701	451,701	
Metal Coaters	0	0	0	0	0	265,782	0	1	0	0	0	0	0	0	45,771	311,554	311,554	441,313		
Olin Corp Winchester Main Plant	0	0	415,810	415,810	0	0	0	0	0	0	0	0	1,071	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	368,515	377,562	431,237		
Kohler Co	0	0	318,847	318,847	0	40,311	0	204	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	382,737
J&M Plating Plant 2	0	0	0	0	0	374,223	0	239	0	0	0	0	0	0	0	374,462	374,462	378,186	378,186	
MSC Walbridge Coatings Inc.	0	0	0	0	0	372,403	0	145	0	0	0	0	0	0	0	372,548	372,548	372,831	372,831	
Rexam 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	0	16,066	16,066	0	0	0	44	0	0	0	0	0	186	0	230	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	2	6	352,175	352,175	
IN TEK	0	29	246,982	247,011	0	98,326	0	1,420	0	0	0	0	0	3	0	99,749	346,760	350,321	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	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	316,194
Mertrom 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	312,725
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	309,989	309,989
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	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	
Rexam 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	
Rexam 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	
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	45	164	271,508	271,508	
Sigan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	268,696	268,696	
Rexam Beverage Can Co Kent WA Facility	0	0	160	160	0	0	0	17	0	0	0	0	0	0	0	17	177	265,007	265,007	
Rexam 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	
Trustec Ind. Inc.	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	39	380	252,770	252,770	
Rexam 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	240,098
Magnetic Inspection Laboratory Inc	215,549	2,370	0	217,919	0	0	0	109	0	0	0	0	0	0	2,768	2,877	220,796	239,270	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	
Steady Co	0	0	221,600	221,600	0	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	25	0	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/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: Machinery (NAICS 333)

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 Landfills Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Lincoln Electric Co	Euclid	OH	12	0	0	0	0	323	16,873	1,439	0	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	0	1,272	1,272
Lincoln Electric Co	Mentor	OH	7	0	0	0	0	0	200	77	0	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	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	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	0	10,425	10,425
East Peoria Plant--TTD & 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	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	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 - Mercuriser	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	Fairness 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	0	56,967	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	30,928	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	
Incom Inc	Charlton	MA	1	0	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	0
WH 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)

Facility	Off-site Disposal or Other Releases																Total On-site and 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													Total Off-site Disposal or Other Releases			
	Class I Wells	RCRA			Storage Only	Wastewater				Class II-V Wells	RCRA Subtitle C		Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management			Transfers to Waste Broker	Unknown	Subtotal
		Subfills	Landfills	Other Landfills		Solidification/Stabilization (Metals and Metal Category Compounds Only)	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Surface Impoundments		Other Surface Impoundments										
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Lincoln Electric Co	0	1,689	1,155,621	1,157,310	0	57,697	905	22	0	0	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	413,972
Lincoln Electric Co	0	0	270,085	270,085	0	0	122	110	0	0	0	0	0	0	0	1	0	0	233	270,318	270,595
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	0	21,102	28,156	263,361
Load Trail Inc.	0	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	0	186,281	0	186,281	186,281	196,706
East Peoria Plant-TTTD & TBU	0	3,108	156	3,264	0	0	103	0	0	0	0	0	0	0	4,540	0	0	0	4,643	7,907	147,657
Coffing Hoists	0	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	63	0	0	0	0	0	0	0	38,778	0	84	0	36,925	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	0	138,043
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	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	0	0	5	5	132,005
Thyssenkrupp Crankshaft Co LLC	0	0	128,287	128,287	0	0	0	15	0	0	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	0	119,057
John Deere Dubuque Works	0	0	5,450	5,450	0	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	0	105,705
Trane	0	0	9	9	0	0	0	58	0	0	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	0	83,967	92,198
Mercury Marine - Mercuriser	0	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	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	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	0	0	32,402	72,075
Gamesa Wind US	0	0	52,490	52,490	0	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	67	44	0	0	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	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	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	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	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	0	56,967
Kennametal (formerly Greenfield Industries)	0	15,100	38,332	53,432	0	0	0	26	0	0	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	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	0	9,850	51,264	52,298
York Johnson Controls Inc	0	0	485	485	0	0	0	9	0	0	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	10	0	0	0	0	0	0	0	0	0	0	10	15	48,877
Donaldson Co Inc.	0	0	13,004	13,004	0	0	0	250	0	0	0	0	0	0	0	0	0	0	250	13,254	48,294
Stanadyne Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	48,004
Incom Inc	0	47,726	0	47,726	0	0	184	0	0	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	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	0	46,950
Viking Drill & Tool Inc	0	0	0	0	25,400	0	0	248	0	0	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	0	43,386
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	5	43,005
Urschel Laboratories Inc.	0	0	42,813	42,813	0	0	44	42	0	0	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	0	21,683	41,360
Glacier Garlock Bearings LLC	0	0	0	0	0	0	0	20	0	0	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	15	0	0	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	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	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	0	33,109	34,926	34,945

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.
 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: Computers/Electronic Products (NAICS 334)

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	
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
Sitronics 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
Litell/Luse L.P.	Irving	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	Musumelle	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
Illumina, 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	Landsville	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
Piaggio 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	Albany	NM	2	0	0	0	0	7	267	0	0	0	0	0	0	274	274
Amitron 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
Semiconelectronics	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
Termin 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/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 (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: 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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs)				RCRA Subtitle C				Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal			Unknown	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	Surface Impoundments	Other Surface Impoundments	Other Surface Impoundments											
Amphenol Corp	0	7,099	0	7,099	0	0	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	0	0	14,017	0	85	22,249	22,249	1,096,911	
Sitonic Corp	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	635,361	
Hubbell Power Systems Inc.	0	0	357,794	357,794	0	0	0	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	0	0	44,768	0	243,924	243,924	325,761	
Sanyo Solar (USA) LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234,714	234,714	234,714	242,783	
IBM Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,645	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	0	0	0	160,770	
TTM Technologies Inc. Redmond	0	0	0	0	0	0	0	134,193	300	0	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	0	0	0	1	0	56	132,192	132,197	
Hersey Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,773	0	107,773	107,773	107,773	
Litelluse L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500	0	0	0	1,500	1,500	98,937	
Clean Advanced Products	0	0	0	0	0	9,793	0	119	0	0	0	0	0	0	0	84,532	0	0	94,443	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	0	0	6	16,892	91,712	
Micron Technology Inc	0	0	271	271	0	0	0	3	0	0	0	0	0	0	0	0	590	0	593	864	89,239	
Vishay Vitramon Inc	0	4,189	0	4,189	0	5,683	0	0	0	0	0	0	0	0	7,697	0	0	13,380	17,569	77,747		
Molex Little Rock Connector	0	0	15	15	0	10,864	0	553	0	0	0	0	0	0	0	0	0	61,487	72,914	72,930	73,430	
Philips Lumileds Lighting Co	0	0	0	0	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	0	0	0	69,021	
Texas Instruments Inc	0	0	0	0	6,824	0	29,607	7,376	0	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	0	0	25,971	67,103	
Ilumina, Inc	0	0	0	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	0	0	5,796	57,610	57,697	
Mulek Flexible Circuits Inc	0	0	0	0	0	1,086	0	221	0	0	0	0	0	0	0	0	4,635	0	5,942	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	0	0	46,765	46,887	
Tyco Electronics	0	0	0	0	0	45,737	0	34	0	0	0	0	0	0	82	0	0	45,853	45,853	45,864		
Arora Technologies Inc	0	0	0	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	0	0	1,755	0	0	0	31,385	36,342	44,287	
RF Micro Devices Fab 1	0	0	0	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	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	0	0	3,362	36,703	40,604	
King Circuits	0	0	0	0	0	39,966	0	250	0	0	0	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	0	10,791	0	0	34,673	34,679	36,107		
ASC Signal Corp	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	6,548	0	6,552	6,552	34,470	
TTM Technologies Inc	0	1	0	1	0	705	0	607	0	0	0	0	0	0	0	0	0	1,312	1,313	34,136		
CTS Electronic Components Inc	0	14,254	0	14,254	0	19,000	0	258	0	0	0	0	0	0	0	0	0	19,258	33,512	33,786		
Amitron Corp	0	0	0	0	0	31,385	0	304	0	0	0	0	0	0	0	0	0	0	31,689	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	0	0	30,012	30,012	30,312	
Bartlett Manufacturing	0	0	0	0	0	29,089	0	34	0	0	0	0	0	0	0	0	0	0	29,123	29,123	29,229	
Semiconductronics	0	0	0	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	0	0	19,815	19,846	26,312	
Da-Lite Screen Co	0	0	0	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	0	879	0	1,121	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	0	20,807	0	21,859	23,422	23,422		
Delta Precision Circuits	0	0	0	0	0	904	0	69	0	0	0	0	0	0	0	0	0	21,488	22,461	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	0	0	0	22,184	
Termin Automotive of North America Inc	0	0	0	0	21,614	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,614	21,614	
Endicott Interconnect Technologies Inc	0	2,771	0	2,771	0	113	9,967	210	0	0	0	0	0	0	0	0	0	10,290	13,061	21,535		
Rockwell Collins Inc -C Avenue Facility	0	0	0	0	0	0	1,055	0	0	0	0	0	0	0	70	0	0	1,125	1,125	21,491		
Intel Corp	0	0	0	0	0	0	0	379	0	0	0	0	0	0	0	57	3,154	3,590	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/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 (5.5.3A), 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 II 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 (M98) 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	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		
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	495	5,220	0	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	0	342,126	342,126
Electrolux Home Products	Springfield	TN	8	0	0	0	0	250	16,012	250	0	0	0	0	0	0	16,512	16,512
Energizer Battery Manufacturing Inc	Ashboro	NC	1	0	0	0	0	24	660	48	0	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	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	0	206,031	206,031
Ultralife Batteries Inc	Newark	NY	2	0	0	0	0	0	10,610	0	0	0	0	0	0	0	10,610	10,610
State Industries Inc.	Ashland City	TN	8	0	0	0	0	6,364	100,690	624	0	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	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	0	150,968	150,968
Duracell Inc.	Lancaster	SC	5	0	0	0	0	8,250	2,455	505	0	0	0	0	20	0	11,230	11,230
Narco Inc	Sidney	OH	2	0	0	0	0	0	154,099	0	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	0	120	120
Energizer Battery Manufacturing Inc	Maryville	MO	4	0	0	0	0	4	295	0	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	0	140,723	140,723
Cooper Power Systems Inc	Olean	NY	6	0	0	0	0	260	728	0	0	0	0	0	0	0	988	988
Ceram Sylvania	Versailles	KY	3	0	0	0	0	21,581	86,318	1	0	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	0	277	277
Hexcel Corp	Salt Lake City	UT	5	0	0	0	0	14,302	97,889	0	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	0	1,250	1,250
Maclean Fiberglass	Newberry	SC	1	0	0	0	0	94,150	250	0	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	0	825	825
Sub Zero Freezer Co. Inc.	Phoenix	AZ	5	0	0	0	0	90,003	0	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	0	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	0	78,206	78,206
Gillette Co Duracell A Div	Lagrange	GA	3	0	0	0	0	500	18,900	0	0	0	0	0	10	0	17,410	17,410
Northstar Battery Co LLC	Springfield	MO	1	0	0	0	0	7	141	0	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	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	0	250	250
General Cable Corp	Willmarct	CT	5	0	0	0	0	33,641	0	0	0	0	0	0	0	0	33,641	33,641
Exide Technologies	Salina	KS	3	0	0	0	0	34	6,681	0	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	0	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	0	73,164	73,164
Thomas & Betts	Albuquerque	NM	3	0	0	0	0	0	11,305	0	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	0	1,288	1,288
Yuasa Battery Inc.	Laureldale	PA	3	0	0	0	0	10	207	39	0	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	0	11,627	11,627
Varflex Corp	Rome	NY	9	0	0	0	0	255	56,774	0	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	0	53,561	53,561
Mormil Motors Inc.	Erwin	TN	2	0	0	0	0	5,755	59,495	0	0	0	0	0	0	0	65,250	65,250
Toshiba International Corp	Houston	TX	7	0	0	0	0	0	52,751	0	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	0	51,618	51,618
Hubbell Power Systems Inc	Aiken	SC	4	0	0	0	0	0	74	0	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	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	0	751	751
Braun-Nutone LLC	Hartford	WI	2	0	0	0	0	319	44,432	0	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	0	43,873	43,873
Okonite Co Inc	Orangeburg	SC	5	0	0	0	0	0	93	103	0	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	0	65	65
Times Fiber Communications	Chatham	VA	2	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/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 TRI On- and Off-site Disposal or Other Releases, 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		
	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)			RCRA Subtitle C Surface Impoundments			Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds			Subtotal Pounds	
Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds						Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Metals and Metal Category Compounds Only Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds										
East Penn Manufacturing Co Inc	0	0	0	0	0	465,627	0	27	0	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	9,715	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	334,717	
Energizer Battery Manufacturing Inc	0	0	312,118	312,118	0	0	0	18	0	0	0	0	0	0	0	0	18	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	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	0	206,031	
Uralite Batteries Inc	0	0	171,480	171,480	0	514	0	250	0	0	0	0	0	18,954	0	0	19,718	191,198	201,808	
State Industries Inc.	0	0	299	299	0	0	0	0	0	0	0	0	93,538	0	0	0	93,538	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	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	34,298	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	155,326	
Narcoold Inc	0	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	148,070	
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	145,279	
GEA BPO LLC	0	0	5	5	0	0	0	10	0	0	0	0	0	0	0	0	10	15	140,738	
Cooper Power Systems Inc	0	0	0	0	0	0	0	11	0	0	129,963	0	0	0	0	0	129,974	129,974	130,962	
Ceram Sylvania	0	0	0	0	0	0	0	5	0	0	0	0	0	19,002	0	0	19,007	19,007	128,907	
GE Circleville Lamp Plant	0	8	120,250	120,258	0	0	0	1	0	0	0	0	0	170	0	0	171	120,428	120,705	
Hexcel Corp	0	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	99,024	100,274	
Maclean Fiberglass	0	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	92,539	
Sub Zero Freezer Co. Inc.	0	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	88,256	
Robroy Industries Texas LP	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8,185	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	82,322	
Northstar Battery Co LLC	0	0	0	0	81,372	0	0	0	0	0	0	0	0	0	0	0	0	81,372	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	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	0	73,906	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	73,877	
Exide Technologies	0	0	0	0	0	66,924	0	66	0	0	0	0	0	0	0	0	66,990	66,990	73,705	
Invensys Appliance Controls	0	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	0	73,164	
Thomas & Betts	0	0	58,938	58,938	0	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	65,817	
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	
General Cable Industries Inc.	0	7,485	28,157	35,642	0	0	0	8	0	0	0	0	0	11,438	0	0	11,446	47,088	58,715	
Variflex Corp	0	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	57,011	
Morrill Motors Inc.	0	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	0	52,751	
Cytec Carbon Fibers LLC	0	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	50,335	50,409	
National Electrical Carbon Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,642	
General Electric LLC - Miltoon 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	47,153	
Braun-Nutone LLC	0	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	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	43,240	
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	43,050	
Times Fiber Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	42,788	0	0	42,788	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/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 (M98) 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	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			
ATK Launch Systems Promontory	Promontory	UT	3	0	0	126,437	126,437	1,822,055	0	0	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	0	0	10,755	10,755
Ford Motor Company--Kansas City Assembly Plant	Clyde	MO	23	0	0	0	0	69,620	1,123,516	0	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	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	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	0	683,728	683,728	
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	70,375	
GM Truck Group Fort Wayne Assembly	Roanoke	IN	16	0	0	0	0	26,946	629,140	0	0	0	0	0	0	0	656,086	656,086	
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	63	0	0	0	0	16,616	568,484	445	0	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	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	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	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	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	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	0	404,140	404,140	
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	0	471,126	0	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	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	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	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	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	0	387,269	387,269	
Ford Motor Co Chicago Assembly	Chicago	IL	17	0	0	0	0	6,889	399,234	0	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	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	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	0	378,227	378,227	
New United Motor Manufacturing Inc	Fremont	CA	16	0	0	0	0	171,531	204,001	0	0	0	0	0	0	0	375,532	375,532	
Larson-Glastron-Seaswirl Boats Inc	Little Falls	MN	4	0	0	0	0	373,108	0	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	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	0	338,851	338,851	
JeffBoat LLC	Jeffersonville	IN	7	0	0	0	0	201,106	0	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	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	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	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	0	324,543	324,543	
Fiberglass Engineering Inc (Iba Cobalt Boats)	Neodesha	KS	4	0	0	0	0	102,845	221,646	0	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	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	0	284,629	284,629	
Ranger Boats	Flippin	AR	3	0	0	0	0	62,521	250,086	0	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	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	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	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	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	0	263,108	263,108	
Saroth America Inc.	Findlay	OH	3	0	0	0	0	0	276	5	0	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	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	0	238,704	238,704	
Trion Boat Co LLC	Ashland City	TN	3	0	0	0	0	7,975	257,826	0	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	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	0	260,652	260,652	
Carolina Skiff LLC	Waycross	GA	2	0	0	0	0	0	253,514	0	0	0	0	0	0	0	253,514	253,514	

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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: Transportation Equipment (NAICS 336)

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	RCRA Subtitle C Landfills	Other Landfills	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			
ATK Launch Systems Promontory	0	0	81,687	81,687	0	0	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	0	0	1,833,700	1,844,455
Ford Motor Company-Kansas City Assembly Plant	0	0	0	0	47,047	0	590	0	0	0	0	0	0	6,092	0	0	0	53,729	53,729	1,246,865
General Motors Corp Navo Pontiac Assembly Center	0	0	7	7	0	0	327	0	0	0	0	0	101	0	6,500	0	0	6,928	6,935	963,571
Nissan NA Inc Smyrna Manufacturing Plant	0	3,315	64,673	67,988	0	0	1,499	0	0	0	0	0	0	0	0	0	0	1,499	69,487	878,569
Spirit Aerosystems Inc	0	0	125,471	125,471	0	0	1,096	0	0	0	0	0	0	0	3,865	0	0	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	0	0	602,226	612,399	862,774
GM Truck Group Fort Wayne Assembly	0	0	3,800	3,800	0	0	620	0	0	0	0	0	0	1,102	0	0	0	1,722	5,522	861,608
GM Truck Group Flint Assembly Plant Van Slyke Complex	0	0	53,078	53,078	0	0	4,399	0	0	0	0	0	0	348	16	0	0	4,762	57,840	643,385
Chrysler St. Louis North Assembly Plant	0	2,163	11,718	13,881	0	0	2,220	0	0	0	0	0	0	106	0	0	0	2,326	16,207	617,621
Autoalliance International Inc	0	0	300	300	0	0	783	0	0	0	0	0	5	0	0	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	0	0	0	584,635	587,902
Toyota Motor Manufacturing Kentucky Inc	0	0	0	0	0	0	2,505	1,025	0	0	0	0	0	30,416	323	0	0	34,268	34,268	518,058
GM Midsize & Luxury Car Group (Mig) Fairfax Assembly	0	19,115	110	19,225	0	0	640	0	0	0	0	0	0	0	0	0	0	640	19,865	486,091
Honda of America Manufacturing Inc	0	0	227	227	0	0	328	0	0	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	0	0	471,126
Chrysler Warren Truck Assembly Plant	0	0	131,601	131,601	0	0	330	0	0	0	0	0	0	330	0	0	0	660	132,261	454,717
Ford Motor Co Kentucky Truck Plant	0	0	28,281	28,281	0	0	490	0	0	0	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	0	0	433,570
General Motors Wentzville Assembly	0	0	2,700	2,700	0	0	144	0	0	0	6,900	0	3,900	0	0	0	0	10,944	13,644	427,843
Ford Louisville Assembly	0	30,900	472	31,372	0	0	422	0	0	0	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	790	0	0	0	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	1,420	0	0	0	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	208	0	0	0	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	2,270	0	0	0	0	0	0	1	0	0	0	2,271	4,305	382,532
New United Motor Manufacturing Inc	0	0	0	0	0	0	88	0	0	0	0	0	0	0	0	0	0	84	172	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	0	373,108
Boeing Commercial Airplanes - Auburn	0	0	0	0	0	24,956	127	0	0	0	115,583	849	0	0	214,461	355,976	355,976	355,976	364,894	
Toyota Motor Manufacturing Indiana Inc	0	0	0	0	0	0	350	0	0	0	0	0	21,336	0	0	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	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	0	0	339,190
Sea Ray Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	25,303	0	0	0	25,303	25,303	325,823
General Motors Mig Detroit-Hamtramck Assembly Center	0	0	0	0	0	0	211	0	0	0	0	0	0	0	2,300	70	2,581	2,581	325,054	
Genmar Cadillac Four Winns	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324,543
Fiberglass Engineering Inc (Iba Cobalt Boats)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324,491
GMTC - Shreveport Assembly	0	0	2,700	2,700	0	0	3,300	0	0	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	5,000	0	0	0	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	0	0	312,607
Ford Motor Co. Twin Cities Assembly Plant	0	4,500	0	4,500	0	0	80	0	0	0	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	0	0	300,438
Subaru of Indiana Automotive Inc	0	0	0	0	0	1,310	0	180	0	0	0	0	0	23	0	0	0	1,513	1,513	292,993
GM MLCG-Doraville Assembly Facility	0	2,110	0	2,110	0	0	530	0	50	0	0	0	0	0	0	0	0	580	2,690	290,309
Nissan North America Inc Canton MS	0	0	17,001	17,001	0	0	1,087	0	0	0	0	0	0	0	0	0	0	1,087	18,088	281,196
Saroth America Inc.	0	0	0	0	0	277,800	263	0	0	0	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	10	0	0	0	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	248	0	0	0	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	0	0	265,801
GM Orion Assembly Center	0	0	130	130	0	0	4,601	0	0	0	0	0	30,413	0	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	0	0	260,652
Carolina Skiff LLC	0	0	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/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 (5.5.3A), 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: Furniture (NAICS 337)

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		
American Woodmark Hardy County Plant	Moorefield	WV	6	0	0	0	0	6,941	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	98,577	222,240	0	0	0	0	0	0	0	320,817	320,817
Vaughan-Bassett Furniture Co. Galax	Galax	VA	6	0	0	0	0	40,306	194,274	0	0	0	0	0	0	0	234,580	234,580
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	6	0	0	0	0	24,762	194,197	0	0	0	0	0	0	0	218,959	218,959
Wellborn Cabinet Inc.	Ashland	AL	5	0	0	0	0	10,656	202,537	0	0	63	0	0	0	0	213,259	213,259
Bertch Cabinet Manufacturing Inc Legacy Div	Jesup	IA	4	0	0	0	0	0	205,663	0	0	0	0	0	0	0	205,663	205,663
Masterbrand Cabinets Inc.	Arthur	IL	7	0	0	0	0	0	205,005	0	0	0	0	0	0	0	205,005	205,005
Omega Cabinetry	Waterloo	IA	5	0	0	0	0	0	189,300	0	0	0	0	0	0	0	189,300	189,300
Kitchen Kompact	Jeffersonville	IN	4	0	0	0	0	188,384	0	0	0	0	0	0	0	0	188,384	188,384
Better Way Products	New Paris	IN	1	0	0	0	0	1,846	182,743	0	0	0	0	0	0	0	184,589	184,589
American Woodmark Corp	Gas City	IN	6	0	0	0	0	124,245	53,552	0	0	0	0	0	0	0	177,798	177,798
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	0	166,282	25	0	0	0	0	0	0	0	166,307	166,307
Marsh Furniture Co	High Point	NC	4	0	0	0	0	6,981	148,743	0	0	0	0	0	0	0	155,724	155,724
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	0	0	140,202	0	0	0	0	0	0	0	140,202	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	0	125,248	125,248
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	0	132,205	1	0	0	0	0	0	0	0	132,206	132,206
Masterbrand Cabinets Inc - Decora	Jasper	IN	3	0	0	0	0	0	130,541	0	0	0	0	0	0	0	130,541	130,541
Hartson-Kennedy Cabinet Top Co. Inc.	Gulftport	MS	3	0	0	0	0	32,322	94,379	0	0	0	0	0	0	0	126,701	126,701
W W Wood Products Inc	Dudley	MO	5	0	0	0	0	19,886	103,357	0	0	0	0	0	0	0	123,243	123,243
Masterbrand Cabinets - Jasper Operation	Jasper	IN	5	0	0	0	0	0	119,483	0	0	0	0	0	0	0	119,483	119,483
Hon Co	Cedartown	GA	2	0	0	0	0	17,786	100,789	0	0	0	0	0	0	0	118,575	118,575
Custom Cupboards	Wichita	KS	5	0	0	0	0	1,176	116,515	0	0	0	0	0	0	0	117,691	117,691
Stamark Cabinetry	Sioux Falls	SD	5	0	0	0	0	11,476	103,276	0	0	0	0	0	0	0	114,752	114,752
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	0	45,654	68,372	0	0	0	0	0	0	0	114,026	114,026
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	0	0	111,145	0	0	0	0	0	0	0	111,145	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	0	109,762	109,762
Crystal Cabinet Works Inc. - Princeton	Princeton	MN	7	0	0	0	0	1,750	104,306	0	0	0	0	0	0	0	106,056	106,056
Wellborn Forest Products Inc.	Alexander City	AL	5	0	0	0	0	20,330	81,320	0	0	0	0	0	0	0	101,650	101,650
Paoli, Inc	Orleans	IN	3	0	0	0	0	0	97,290	0	0	0	0	0	0	0	97,290	97,290
Jim Bishop Cabinets Inc.	Montgomery	AL	4	0	0	0	0	19,040	76,164	0	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	91,532	0	0	0	0	0	0	0	91,532	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	0	89,315	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	88,487	
Masterbrand Cabinets Inc	Grants Pass	OR	4	0	0	0	0	0	87,700	0	0	0	0	0	0	0	87,700	87,700
Masterbrand Cabinets Inc.	Kinston	NC	4	0	0	0	0	39	85,731	0	0	0	0	0	0	0	85,769	85,769
Eagle Industries LLC	Bowling Green	KY	3	0	0	0	0	0	84,998	0	0	0	0	0	0	0	84,998	84,998
Tru-Wood Cabinets Inc.	Ashland	AL	4	0	0	0	0	16,248	64,992	0	0	0	0	0	0	0	81,240	81,240
Quality Cabinets	Mount Sterling	KY	3	0	0	0	0	3,700	73,100	0	0	0	0	0	0	0	76,800	76,800
Masterbrand Cabinets Inc	Auburn	AL	4	0	0	0	0	3,783	71,870	0	0	0	0	0	0	0	75,653	75,653
Woodharbor Doors & Cabinetry	Mason City	IA	3	0	0	0	0	1,375	73,491	0	0	0	0	0	0	0	74,866	74,866
Republic Storage Systems LLC	Canton	OH	2	0	0	0	0	5,832	68,230	0	0	0	0	0	0	0	74,062	74,062
Stanley Furniture Co	Lexington	NC	5	0	0	0	0	73,294	0	0	0	0	0	0	0	0	73,294	73,294
Mid Continent Cabinetry	Newton	KS	4	0	0	0	0	7,128	64,157	0	0	0	0	0	0	0	71,285	71,285
Grandview Products	Parsons	KS	2	0	0	0	0	6,900	63,000	0	0	0	0	0	0	0	69,900	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	0	66,069	66,069
Masco BCC- Merillat Ocala	Ocala	FL	2	0	0	0	0	0	64,264	0	0	0	0	0	0	0	64,264	64,264
Canac Kitchens	Statesville	NC	3	0	0	0	0	974	63,005	0	0	0	0	0	0	0	63,979	63,979
Masterbrand Cabinets Inc - Richmond Operation	Richmond	IN	3	0	0	0	0	0	63,787	0	0	0	0	0	0	0	63,787	63,787
Norcraft Companies	Lynchburg	VA	5	0	0	0	0	365	59,765	0	0	0	0	0	0	0	60,130	60,130
American of Martinsville Inc.	Martinsville	VA	4	0	0	0	0	3,047	55,725	0	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/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: Furniture (NAICS 337)

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														Total Off-site Disposal or Other Releases Pounds
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Wastewater Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to 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		
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. Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,358
Wellborn Cabinet Inc.	0	0	1,666	1,666	0	0	0	0	0	0	0	0	0	0	0	0	0	1,666	214,925
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	12,039	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	128,701
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	117,891
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	245	110,007
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	113	101,763
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	1,008	96,212
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	91,532
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,315
American Drew Plant 13	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
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,769
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,898
Tri-Wood Cabinets Inc.	0	0	82	82	0	0	0	0	0	0	0	0	0	0	0	0	0	82	81,322
Quality Cabinets	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	43	0	43	232	43	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 BCC- Merilat 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 Marinville Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,773

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 (M1), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M1 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M2 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)

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	
GE Osmonics	Vista	CA	5	0	0	0	0	760	5,500	0	0	0	0	0	0	0	6,260
Catalyst Refiners Inc.	Nitro	WV	3	0	0	0	0	0	15	0	0	0	0	0	0	15	
CR Bard	Monks Corner	SC	5	0	0	0	0	280	267,473	6	0	0	0	0	0	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	
Viking Pools Jane Lew Facility	Jane Lew	WV	2	0	0	0	0	0	182,000	0	0	0	0	0	0	182,000	
Batesville Manufacturing Inc.	Batesville	MS	6	0	0	0	0	26,202	148,478	0	0	0	0	0	0	174,680	
Acushnet Co Ball Plant II	New Bedford	MA	4	0	0	0	0	107	13,454	5	0	0	0	0	0	13,566	
Garlock Sealing Technologies	Painyva	NY	2	0	0	0	0	6,310	119,794	766	0	0	0	0	0	126,870	
Batesville Manufacturing Inc.	Manchester	TN	6	0	0	0	0	1,206	118,561	0	0	0	0	0	0	119,772	
Armstrong World Industries	Marietta	PA	3	0	0	0	0	5,950	111,526	750	0	0	0	0	0	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	
Armstrong World Industries Inc.	Macon	GA	2	0	0	0	0	9,077	100,828	0	0	0	0	0	0	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	
Viking Pools LLC	Williams	CA	1	0	0	0	0	0	105,200	0	0	0	0	0	0	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	
Hi-Tech Coatings Inc	Warren	MI	6	0	0	0	0	2,295	83,694	0	0	0	0	0	0	85,989	
Rochester Medical Corp	Siekwatville	MN	3	0	0	0	0	500	83,642	0	0	0	0	0	0	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	
Tyco Healthcare Kendall	De Land	FL	6	0	0	0	0	4,000	74,005	0	0	0	0	0	0	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	
Armstrong World Industries	Mobile	AL	3	0	0	0	0	748	74,037	0	0	0	0	0	0	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	
BD Medical	Sandy	UT	3	0	0	0	0	59,798	30	0	0	0	0	0	0	59,828	
Becton Dickinson Co Holdrege	Holdrege	NE	1	0	0	0	0	59,458	0	0	0	0	0	0	0	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	
Cook Inc Elizetville North	Elizetville	IN	2	0	0	0	0	890	53,937	0	0	0	0	0	0	54,827	
Nordic Fiberglass Inc.	Warren	MN	1	0	0	0	0	2,015	52,728	0	0	0	0	0	0	54,743	
Alcon Research Ltd.	Huntington	WV	2	0	0	0	0	0	54,737	0	0	0	0	0	0	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	
Hennings Automotive Inc	Frederick	OK	3	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	
SKF Sealing Solutions	Elgin	IL	4	0	0	0	0	0	3,005	0	0	0	0	0	0	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	
ILMAK	Amherst	NY	2	0	0	0	0	4,150	42,250	0	0	0	0	0	0	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	
Thermoseal Inc.	Sidney	OH	2	0	0	0	0	4,250	36,600	0	0	0	0	0	0	40,850	
Blue Hawaiian Products Inc	Largo	FL	1	0	0	0	0	0	41,000	0	0	0	0	0	0	41,000	
Reslite Sports Products Inc	Northumberland	PA	1	0	0	0	0	0	40,251	0	0	0	0	0	0	40,251	
Ebonite International Inc	Hopkinsville	KY	3	0	0	0	0	38,516	250	0	0	0	0	0	0	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	
Lake Region Manufacturing	Chaska	MN	2	0	0	0	0	3,550	31,947	0	0	0	0	0	0	35,497	
Medrad Inc	Indianola	PA	2	0	0	0	0	32,795	63	0	0	0	0	0	0	32,858	
Trelleborg Seals Div	New Haven	IN	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tetanus Medical Corp.	Elkton	MD	2	0	0	0	0	2,906	26,154	0	0	0	0	0	0	29,060	
Parker Hannifin Corp	Nacogdoches	TX	1	0	0	0	0	9,500	19,460	0	0	0	0	0	0	28,960	
Foster Needle Co Inc	Manitowoc	WI	2	0	0	0	0	500	28,333	0	0	0	0	0	0	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	
Larson Juhl US LLC	Ashland	WI	3	0	0	0	0	0	25,931	0	0	0	0	0	0	25,931	
Federal-Mogul Corp	Summerton	SC	2	0	0	0	0	2,854	16,174	0	0	0	0	0	0	19,028	
Caridge Products & Equipment Inc	Harrison	AR	2	0	0	0	0	750	11,473	0	0	0	0	0	0	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 (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, 2007: Miscellaneous Manufacturing (NAICS 339)

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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				RCRA Subtitle C Surface Impoundments						Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal
					Storage Only	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Category Compounds Only	Category Compounds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Other Surface Impoundments												
GE Osmonics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,632,000	0	0	1,632,000	1,632,000	1,638,260	
Catalyst Refiners Inc.	0	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	1,145,231	1,145,265	1,145,265	1,145,280	
CR Sand	0	0	0	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	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	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	0	0	0	174,680	
Acushnet Co Ball Plant II	0	505	122,707	123,212	0	0	0	250	0	0	0	0	0	0	0	0	0	18,197	12	18,459	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	0	0	6,711	133,551	
Batesville Manufacturing Inc	0	0	4,409	4,409	0	0	0	5	0	0	0	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	0	0	0	0	118,227	
Acushnet Co Ball Plant II	0	0	61,678	61,678	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86,508	
Armstrong World Industries Inc.	0	0	19	19	0	0	0	0	0	0	0	0	0	0	109	0	0	0	0	0	109	128	110,034	
Callaway Golf Ball Operations Inc.	0	0	0	0	17,817	0	0	0	81	0	0	0	0	0	75,526	0	0	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	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	0	0	0	0	0	14	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	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	0	0	0	0	84,142
Batesville Manufacturing Inc -Doll Plant	0	0	1,297	1,297	0	0	0	17	2	0	0	0	0	0	0	0	11	2	0	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	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	0	0	0	0	0	77,657
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	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	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	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	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	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	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	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	0	0	0	0	54,737
Becton Dickinson Medical Systems	0	0	23,400	23,400	0	0	0	300	0	0	0	0	0	0	0	0	0	0	0	0	300	23,700	54,525	
Hennings Automotive Inc	0	0	53,022	53,022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,022	53,022
SM Co Brookings	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	0	440	461	461	52,681	
SKF Sealing Solutions	0	0	46,121	46,121	0	0	0	80	45	0	0	0	0	0	0	0	0	0	0	125	46,246	49,251	49,251	
Armstrong World Industries Inc	0	0	157	157	0	0	0	1	0	0	0	0	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	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	0	0	1,293	0	1,293	0	1,293	1,293	42,506	
Thermoseal Inc.	0	0	1,350	1,350	0	0	0	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	0	0	0	0	41,000
Reslite Sports Products Inc	0	0	0	0	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	0	0	0	0	250	0	0	0	0	0	250	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	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	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	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	0	0	0	29,685	29,685
Terumo Medical Corp.	0	0	0	0	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	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	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	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	0	0	0	0	0	25,931
Federal-Mogul Corp	0	0	5,163	5,163	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	20	5,203	24,231	
Caridge Products & Equipment Inc	0	0	0	0	0	0	9,757	0	0	0	0	0	0	0	0	0	0	0	0	0	9,757	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/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 (M98) 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)

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			
Barton Solvents Inc Wichita	Valley Center	KS	18	0	0	0	0	1,585	416,329	0	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	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	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	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	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	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	0	23,620	23,620
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	7,118	11,495	0	0	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	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	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	0	14,897	14,897
Webb Chemical Service Corp	Muskogee Heights	MI	16	0	0	0	0	7,915	2,484	0	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	696	0	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	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	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	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	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	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	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	0	10,739	10,739
Carrie-Campbell Inc	Saint Louis	MO	2	0	0	0	0	9,000	1,000	0	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	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	0	487	487
Houghton Chemical Corp	Allston	MA	7	0	0	0	0	8,244	962	0	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	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	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	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	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	0	7,971	7,971
Barton Solvents Inc Bettendo	Bettendorf	IA	20	0	0	0	0	2,709	5,034	0	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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 (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: Chemical Wholesale Distributors (NAICS 4246)

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 Solidification/Stabilization and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to Metal Category Compounds Only Pounds	RCRA Subtitle C Class II-V Wells Pounds	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
National Refrigerants Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	358,430	0			
Univar USA Inc N Prospect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308,301	0			
Gallade Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,410	0			
Barton Solvents Inc Des Moines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,284	0			
Airgas Specialty Products Smyrna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,438	0			
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,620	0			
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,608	0			
Univar Usa Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,223	0			
Superior Oil Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,713	2,713	2,713	15,687	0		
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,897	0			
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,705	0			
Coastal Chemical Co. L.L.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,049	0			
Koch Nitrogen Co Taft Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,650	0			
Barton Solvents Inc Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,344	0			
EMD Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,918	0			
Ashland Distribution Co Garland TX	0	0	1,944	1,944	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	11,824	0	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	11,824	0	
Univar USA Inc Houston Fm 529	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,760	0		
Westlake Styrene LP Marine Terminal Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,739	0		
Camie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,000	0		
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,976	0		
Univar USA Inc. - Bunola Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,196	9,196	9,683	0
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,206	0		
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	0	0	0	0	0	0	9,000	0		
Air Liquide Electronics US LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,320	0		
Univar USA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,622	2,622	8,699	0
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,577	0	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,971	0	
Barton Solvents Inc Bettendo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,743	0	
Ashland Inc Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,713	0	
Brenntag Southwest Inc Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,198	5,198	6,958	0
Brenntag Southwest Inc Sand Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,000	5,000	6,788	0
Baker Petrolite-Rayne Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,195	0	
Chemical Specialists & Development Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,150	0	
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,157	0	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,881	0	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,822	0	
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,611	0	
Champion Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,587	0	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,559	0	
Airgas Specialty Products - Waxahachie TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,500	0	
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,364	0	
Airgas Specialty Products - Concord NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,300	0	
Baker Petrolite Kilgore Blend Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,295	0	
Interstate Chemical Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,280	0	
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,258	0	
Univar USA Inc Rock Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,250	0	
Univar USA Inc Odessa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,230	0	
Buckley Oil Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,226	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/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 (5.5.3A), 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 (M61 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 (M98) 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	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			
Irving Oil Terminals Inc	Revere	MA	10	0	0	0	0	254,132	7,561	0	0	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	0	0	18,753	18,753
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	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	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	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	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	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	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	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	0	0	42,698	42,698
ConocoPhillips Co. Freeport I Terminal	Freeport	TX	9	0	0	0	0	11,721	27,652	0	0	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	0	0	8,096	8,096
Global Cos LLC Albany Terminal	Albany	NY	10	0	0	0	0	875	1,408	0	0	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	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	0	0	26,856	26,856
BP - Canton Terminal	Canton	OH	11	0	0	0	0	1,593	611	2	0	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	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	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	0	150	24,203	24,203	
South Pacific Petroleum Corp	Pai	GU	8	0	0	0	0	22,335	504	0	0	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	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	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	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	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	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	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	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	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	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	0	0	15,926	15,926
ExxonMobil Oil Corp East Providence Terminal	East Providence	Rhode Island	10	0	0	0	0	1,823	4,154	23	0	0	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	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	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	0	0	13,850	13,850
Cutleysville Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	2,989	10,365	0	0	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	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	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	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	0	0	12,208	12,208
Motiva Seawen Terminal	Seawen	NJ	10	0	0	0	0	1,745	9,806	35	0	0	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	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	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	0	0	11,067	11,067
Chevron Fort Tampa Terminal	Tampa	FL	11	0	0	0	0	813	10,097	78	0	0	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	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	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	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	0	0	9,993	9,993
Fire Hills Resources LP San Antonio Terminal	San Antonio	TX	12	0	0	0	0	1,760	3,260	0	0	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	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/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 (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 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)				Transfers to POTWs (Metals and Metal Category Compounds Only)				RCRA Subtitle C Surface Impoundments		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					Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Other Pounds	Metals and Metal Category Compounds Only Pounds	Metals and Metal Category Compounds Only Pounds	Metals and Metal Category Compounds Only Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds													
Irving Oil Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,693	0
Equilon Enterprises LLC Carson Terminal	0	80,565	14,668	95,233	0	0	0	8	0	0	0	0	0	0	0	0	0	336	0	344	95,577	114,330	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	0	0	0	0	109,496	0
Global Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104,391	0	104,391	104,391	107,413	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	0	0	0	0	98,883	0
Marathon Petroleum Co LLC - Tampa FL Terminal	0	0	289	289	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	291	87,462	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	0	0	0	0	68,302	0
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,280	0
Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,227	0
Allied Aviation Fueling Co of Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,698	0
ConocoPhillips Co. Freeport I Terminal	0	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	39,383	0
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,362	0	29,362	29,362	37,458	37,458	
Global Cos LLC Albany Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,006	0	31,006	31,006	33,091	33,091	
Hess Corp First Reserve Terminal	0	0	51	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	29,960	0
Martin Operating Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,856	0
BP - Canton Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,712	0
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,722	0
Mobil Oil Guam Inc (Cabras Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,668	0	9,668	9,668	24,445	24,445	
Premcor West Memphis Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,203	0
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,839	0
ConocoPhillips San Bernard Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,749	0
Hess Corp Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	13	13	21,315	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	0	0	0	0	15,222	19,540	19,540
Ultramar Inc. Marine Terminal	0	0	76	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76	19,371	19,371
Cosby Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,991	0
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	510	510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	510	18,472	18,472
ConocoPhillips Co East Boston Terminal	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,273	17,533	17,533
Peerless Oil & Chemicals Inc.	0	30	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	17,319	17,319
Chevron Port Everglades Terminal	0	0	36	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	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	0	0	0	0	15,926	15,926
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,855	0	9,855	9,855	15,856	15,856	
ExxonMobil Oil Corp Vernon	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	10,296	0	10,296	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	0	0	0	0	1,644	0	1,644	1,644	13,550	13,550	
Commander Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,850	13,850
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,354	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	0	0	0	0	11	13,114	13,114
ExxonMobil Oil Corp South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,440	0	6,440	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	0	0	0	0	12,606	12,606
Marathon Petroleum Co LLC Cincinnati OH Terminal	0	0	261	261	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	262	12,470	12,470	
Motiva Seawar Terminal	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	11,624	11,624
Hess Corp North Charleston Terminal	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	19	28	11,581	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	0	0	0	0	11,467	11,467
Hess Corp Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	16	16	11,083	11,083	
Chevron Fort Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	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	0	0	0	0	10,824	10,824
Hess Corp Baltimore Terminal	0	0	67	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	10,784	10,784
Midwest Terminal Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,370	10,370
Hess Corp Fort Lauderdale Terminal	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	10,010	10,010
First 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	0	0	0	0	4,532	9,552	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	0	0	0	0	1	266	9,301	9,301

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 (5.5.3A), 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 (M98) 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)

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				
Envirosafe Services of Ohio Inc	Oregon	OH	13	0	43,665,400	0	43,665,400	753	67	0	0	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	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	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	0	51	0	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	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	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	0	0	3,119	7,903,576	
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	0	0	0	7,475	5,676,495	
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	0	3,719	139	0	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	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	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	0	0	214	3,430,795	
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Wymoka	OK	41	0	3,137,363	0	3,137,363	78	113	0	0	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	0	0	183	183	
EnergySolutions LLC	Clive	OH	12	0	1,220,838	1,425,567	2,646,405	0	0	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	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	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	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	0	0	82	2,096,259	
EO Detroit Inc	Detroit	MI	26	0	0	0	0	0	17,213	0	0	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	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	0	0	169	169	
21st Century Environmental Management Inc	Fernley	NV	11	0	0	0	0	0	70	0	0	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	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	0	0	1,796	1,796	
Wayne Disposal Inc	Bellefonte	MI	34	0	669,196	0	669,196	1	533	0	0	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	0	0	12,633	13,799	
Berg Laquer Co / Pacific Resource Recovery Services	Los Angeles	CA	10	0	0	0	0	104	41	0	0	0	0	0	0	836,780	0	836,925	836,925	
Max Environmental -- Yukon Facility	Yukon	PA	5	0	0	0	0	650	0	516	0	0	0	0	629,088	0	0	630,254	630,254	
Heritage-WTI Inc	East Liverpool	OH	162	0	0	0	0	17,368	3,714	583	0	0	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	0	0	929	622,451	
Pollution Control Industries	Millington	TN	15	0	0	0	0	1,238	0	0	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	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	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	0	0	7,667	7,667	
Duraltherm Inc	San Leon	TX	9	0	0	0	0	1,878	0	40	0	0	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	0	0	3,713	3,713	
Rinco	Benton	AR	68	0	0	0	0	2,588	0	0	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	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	0	0	0
Clean Harbors of Braintree Inc	Braintree	MA	3	0	0	0	0	160	0	0	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	0	0	5	5	
Burlington Environmental Inc	Kent	WA	11	0	0	0	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	0	0	920	217,313	
Environmental Enterprises Inc.	Cincinnati	OH	9	0	0	0	0	156	782	0	0	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	0	0	2	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	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	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	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	0	0	122,731	122,731	

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: 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
	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)				RCRA Subtitle C			Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal			
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Class II-V Wells	Surface Impoundments	Other Surface Impoundments											
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	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	0	0	15,390	30,969,241
Peruvia Disposal Co #1	0	0	158,185	158,185	0	0	0	58	0	0	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	0	1,003	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	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	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	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	0	4,724	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	0	98	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	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	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	10,363	0	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	0	0	3,127,554
Envrite of Illinois Inc	0	0	2,734,266	2,734,266	0	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	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	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	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	0	17,813	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	0	0	2,096,259
EO 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	1,576,209	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	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	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	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	0	862,445	876,244		
Berg Laquer Co / Pacific Resource Recovery Services	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	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	0	0	93,394	723,648	
Heritage-WTI 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	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	603,245	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	0	589,554	594,730		
Veolia ES Technical Solutions LLC	0	5	449	454	0	549,102	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	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	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	0	296,573	301,077		
Siemens Water Technologies Corp.	135,435	112,041	0	247,476	0	61	0	0	0	0	0	0	0	52,645	0	0	52,706	300,182	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	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	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	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	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	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	0	0	1,621	37,386	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	0	131,406	131,406		
Clean Harbors PPM LLC	0	407	0	407	0	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/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 (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 (M98) 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	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	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	6,190,895	207,000	0	0	0	1,360,166	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	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 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	1,458,914	3,735,082
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	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	9,131	9,387	2,154,287	2,154,287
U.S. DOE Savannah River Csp	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	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	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	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	251,232	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	243,631	243,631	
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	818	0	0	0	0	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 Mobilization 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	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	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/EMCFP)	Eglin AFB	FL	6	0	0	0	0	1,049	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 (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: Federal Facilities

Facility	Off-site Disposal or Other Releases																Total On-site and 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													Total On-site Disposal or Other Releases	
	RCRA Subtitle C Landfills				Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)														Subtotal Pounds
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Comounds Only Pounds	Comounds Only Pounds	Comounds 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			
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
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
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
U.S. TVA Paradise Fossil Plant	0	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0	25	25	7,765,622
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
U.S. TVA Bull Run Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	2,516	0	0	6	2,522	2,527	5,464,860
U.S. TVA Widows Creek Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	1,043	0	0	0	1,043	1,303	5,288,808
U.S. TVA Allen Fossil Plant	0	8	11	19	0	0	0	0	0	0	0	0	2,837,203	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	5	5	3,735,007
U.S. TVA Colbert Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	277	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	16	2,876,252
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	2,195,731
U.S. DOE Savannah River Ops	0	33,751	0	33,751	0	222	0	0	0	0	0	0	0	0	0	868	1,090	34,841	1,627,874
U.S. TVA John Sower Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	5	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	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	949,927
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	882,774
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	429	429	547,661
U.S. Army Aniston Army Depot	0	0	0	0	85	5,643	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	524,673
U.S. Army McAlester Army Ammunition Plant	0	0	0	0	0	5,350	0	0	0	0	0	0	0	38,515	0	0	43,865	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	342,092	0	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	465,248
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	408,558
US Navy Pearl Harbor Naval Complex	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	340,389
U.S. Army Fort Stewart	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	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	332,790
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	565	0	0	565	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	279,787
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	249,836
U.S. USDA Agricultural Research Service RLUHSMARC	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	127	127	0	0	0	0	0	0	0	0	0	0	0	0	0	127	238,662
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,146
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	213,488
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	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	189,774
U.S. DHS Federal Law Enforcement Training Center Artesia	0	0	0	0	0	0	0	0	0	0	0	0	0	1,289	0	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	73	73	181,195
U.S. Army Mobilizau.S. Army Mobilization Center Shelby - RA	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	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	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	158,568
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,456	0	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	151,048
US Air Force Robins AFB GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,716	0	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	148,575
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	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/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), 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 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	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	
Vigo Coal Operating Co. Inc. Cypress Creek Mine	Boonville	IN	12	0	0	0	0	14	0	563	0	1,921,222	0	1,921,799	1,921,799	
New Hill Mine	Cassville	WV	10	0	0	0	0	0	0	0	0	559,197	0	559,197	559,197	
Viper Mine	Elkhart	IL	10	0	0	0	0	54	0	0	0	0	0	513,782	513,782	
Maidsville Complex	Maidsville	WV	10	0	0	0	0	0	0	0	0	480,444	0	480,444	480,444	
Appalachian Fuels LLC	Boomer	WV	17	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	371,507	371,507	
Falkirk Mining Co	Unadwood	ND	1	0	0	0	0	0	0	0	0	230,879	0	230,879	230,879	
Catenary Coal Co LLC	Eckdale	WV	1	0	0	0	0	197,680	0	19,768	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	184,435	184,435	
Mettiki Coal LLC	Oakland	MD	8	0	0	571	571	270	6,098	1,031	17,889	148,525	0	173,814	174,385	
Solar Sources Inc Shamrock Preparation Facility	Jasper	IN	1	0	0	0	0	89,660	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	88,762	88,762	
Independence Coal Co Inc.	Madison	WV	1	0	0	0	0	57,397	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	52,968	52,968	
Bailey/Entow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	48,326	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	34,180	36,642	
Covol Engineered Fuels LC Cef3	Adger	AL	2	0	0	0	0	0	0	0	8,027	0	22,830	30,857	30,857	
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	28,920	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	27,314	27,314	
Vindex Energy Corp Carlos Mine	Frostburg	MD	3	0	0	0	0	0	0	0	0	27,170	0	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	25,455	126,085	126,085	
Solar Sources Inc Cannellburg Preparation Plant	Cannellburg	IN	1	0	0	0	0	20,000	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	17,657	17,657	17,657	
BNI Coal Ltd	Center	ND	3	0	0	396,831	396,831	0	0	0	0	0	11,938	408,769	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	6,202	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	4,888	4,888	
Rox. Coal - Quecreek Mine	Somerseset	PA	2	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	634	0	1,601	2,293	1,532,930	
Rox Coal Geronimo	Stovestown	PA	2	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	1,601	1,601	1,601	
Coresco Inc Booths Creek Facility	Everettville	WV	2	0	0	0	0	0	0	17	1,572	0	0	1,589	1,589	
Trapper Mining Inc.	Craig	CO	9	0	0	1,825,073	1,825,073	361	0	145	0	0	1,046	1,552	1,826,625	
PBS Coals Roytown Mine	Somerseset	PA	2	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	
San Juan Coal Co - San Juan Mine	Waterflow	NM	12	0	0	3,745,240	3,745,240	0	0	0	0	0	1,250	3,746,490	3,746,490	
KFX Plant #2	Gillette	WY	2	16	0	0	16	0	0	0	0	279	0	295	295	
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	5	0	0	0	124	130	130	
Blacksvue #2 Mine	Wana	WV	1	0	0	0	0	0	4	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	20	20	
Cordero Rojo Mine	Gillette	WY	2	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	13	97,263	
Antelope Coal Mine	Douglas	WY	2	0	0	0	0	0	0	0	0	3	0	3	3	
Bowie No 2 Mine	Paoonia	CO	2	0	0	3,121	3,121	1	1	0	0	0	0	1	3,122	
RTA Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	1	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	1	1	
Western Fuels-Wyoming Inc.	Gillette	WY	2	0	0	2	2	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/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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding 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			
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Only	Only	Only	Only															
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	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	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	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	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	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	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	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	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	0	0	0	0	0	184,435	184,435		
Mettik Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,385	174,385		
Solar Sources Inc Shamrock Preparation Facility	0	0	0	0	0	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	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	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	0	0	0	0	0	52,969	52,969		
Bailey/Ertow Fork Mining Complex	0	0	0	0	0	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	0	0	0	0	0	36,642	34,180		
Coval Engineered Fuels LC Cef3	0	0	0	0	0	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	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	0	0	0	0	0	27,314	27,314		
Vindex Energy Corp Carbo Mine	0	0	0	0	0	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-Conoco Rd Prep Plant/Oak Grove Mine	0	0	0	0	0	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	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	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	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	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	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	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	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	0	0	0	0	0	0	1,601	1,601	
Coresco Inc Booths Creek Facility	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	295	279	
Loveridge Mine	0	0	0	0	0	0	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	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	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	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	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	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	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	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	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	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/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)

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	
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	260,970	147	1,053	0	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	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	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	0	45,091,809	1,672,360	46,858,548	46,862,162
Hecla 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	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	11	0	11	8,339	41	0	0	0	0	0	33,045,258	33,053,637	33,053,637	33,053,637
Newmont Mining Corp - Carlin South Area	Carlin	NV	24	0	0	2,660	2,660	92,867	1,877	0	0	0	0	0	24,569,200	2,950,640	27,519,840	27,519,840
Nyrstar Clarksville Inc	Clarksville	TN	10	0	0	0	0	591	148,930	9,154	0	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	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	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	0	16,573,015	449	16,620,165	16,624,053
Robinson Nevada Mining Co	Ruth	NV	8	0	0	25	25	39	101	10	0	0	0	0	1,194,000	13,602,720	14,796,720	14,796,720
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	87	101	5,045	0	0	0	0	10,589,023	3,894,427	14,483,683	14,483,683
Brushy Creek Mine/Mill	Bunker	MO	3	0	0	0	0	9,002	0	4,535	0	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	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	0	5,013,166	6,918,880	11,952,355	11,952,355
Pend Oreille	Metaline Falls	WA	9	0	0	0	0	1,602	1,593	319	0	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	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	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	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	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	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	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	3,896,855
Stratcor, Inc.	Hot Springs	AR	5	0	0	0	0	243,322	1,120,379	186,851	0	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	0	1,685,924	1,843,803	3,563,702	3,563,702
Climax Molybdenum Co Henderson Mill	Paishall	CO	3	0	0	0	0	16	7	0	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	3,181,472
Thompson Creek Mining Co	Clayton	ID	4	0	0	5	5	5	2	0	0	0	0	0	716,582	2,456,669	3,173,253	3,173,253
Cortez Gold Mines	Crescent Valley	NV	7	0	0	476	476	23,675	248	0	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	2,734,875
Smoky Valley Common Operation	Round Mountain	NV	11	0	0	17,400	17,400	14,018	57	0	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	2,192,031
Golden Sunlight Mines Inc	Whitehall	MT	9	0	0	0	0	80,524	2	0	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	0	2,054,441	310	2,065,004	2,065,004
Freeport-McMoran Sierita Inc	Green Valley	AZ	16	0	0	0	0	8,087	28,064	0	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	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	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	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	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	840,857	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	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	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	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	0	14	714,244	719,370	719,370
Sunshine Mine	Kellogg	ID	8	0	0	0	0	16	0	27	0	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	0	24,141	6,459	37,292	37,292

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 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 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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)											Transfers to Waste Broker for Disposal			Unknown					Subtotal
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Waste Broker									
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds					
Red Dog Operations	0	0	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	0	0	870	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	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	0	0	1,346	46,863,508	46,858,548		
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	44,089,994	44,089,994		
Freeport-McMoran Miami Inc	0	0	0	0	0	6,059	0	6,230	0	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	1	0	0	1	45	33,053,693	33,053,693			
Newmont Mining Corp - Carlin South Area	0	0	0	0	0	0	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	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	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	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	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	0	0	14,796,794	14,796,794		
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,498,683	14,498,683		
Brushy Creek Mine/Mill	0	0	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	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	0	0	44	11,953,099	11,952,355			
Pend Oreille	0	0	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	0	17	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	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	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	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	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	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	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	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	0	0	3	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	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	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	0	0	0	3,173,263	3,173,263		
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	26	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	0	0	0	2,734,875	2,734,875		
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	5,205	0	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	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	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	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	0	49	0	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	0	342	342	2,018,438	2,013,902			
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	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	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	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	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	19	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	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	0	0	0	0	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	0	431	0	431	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	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	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	0	0	0	692,206	692,206		
SMC Nye Mine Site	0	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 (5.1), 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: Electric Utilities (NAICS 2211)

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 Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds	
Bowen Steam Electric Generating Plant	Cartersville	GA	22	0	0	0	0	102,000	18,614,223	17,950	0	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	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	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	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	0	16,369,416	17,100,858
Stanton Energy Center	Orlando	FL	20	0	0	0	0	750	646,086	0	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	18,769	0	0	100,000	0	0	13,940,801	13,940,801	
Duke Energy Corp Bellevs Creek Steam Station	Bellevs Creek	NC	19	0	0	0	0	3,508	13,129,205	3,374	0	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	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	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	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	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	7,057,017	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	28,771	0	0	1,051,922	50	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	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	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	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	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	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	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	0	1,877,304	0	8,325,446	8,325,446
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	4,200	4,994,995	16,908	0	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	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	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	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	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	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	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	0	237,435	55	6,603,522	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	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	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	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	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	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	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	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	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	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	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	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	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	0	201,590	0	5,150,226	6,323,286
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	0	410,888	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	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	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	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	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	0	12,420	0	4,042,999	4,042,999
Barry Steam Plant	Bucks	AL	17	0	0	0	0	11,000	1,988,002	17,109	0	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	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/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)

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
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	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	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	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	4,506,617
ADM	Decatur	IL	27	0	0	0	0	259,460	2,826,847	250	0	0	0	2,088	3,088,645	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	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	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	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	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	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	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	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	18,050	4,822	2,232,199	0	0	0	0	0	2,255,671	2,255,671
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	7,940	0	2,203,543	0	0	0	0	0	2,211,487	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	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	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	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	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	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	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	1,533,686
Pryor, Soiae	Pryor	OK	3	0	0	0	0	451	0	1,514,896	0	0	0	0	0	1,515,347	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	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	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	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	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	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	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	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	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	1,000,812
Cargill Inc	Memphis	TN	8	0	0	0	0	16,900	973,079	0	0	0	0	0	0	989,979	989,979
Feed Energy Co	Pacific Junction	IA	1	0	0	0	0	5	5	0	0	956,113	0	0	250	956,373	956,373
Southwest Cheese LLC	Clovis	NM	3	0	0	0	0	0	0	0	0	929,678	0	0	0	929,678	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	904,705
Lawiston Processing Plant	Lawiston Woodville	NC	4	0	0	0	0	13,000	0	832,000	0	1,770	0	0	0	846,770	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	830,366
Pilgrim's Pride Corp	Enterprise	AL	2	0	0	0	0	0	0	816,687	0	6,880	0	0	0	823,567	823,567
ADM Quincy	Quincy	IL	7	0	0	0	0	49,226	767,260	0	0	0	0	0	0	816,486	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	811,993
Sanderson Farms Inc	Hazlehurst	MS	2	0	0	0	0	0	0	744,520	0	0	0	0	0	744,520	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	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	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	705,401
Mullins Cheese Inc	Mosinee	WI	3	0	0	0	0	0	0	0	0	696,342	0	0	0	696,342	696,342
Alto Dairy Cooperative	Waupun	WI	2	0	0	0	0	0	0	690,167	0	0	0	0	0	690,167	690,167
Cargill Inc.	Fayetteville	NC	4	0	0	0	0	180,000	493,020	0	0	0	0	0	0	673,020	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	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	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 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: Textiles (NAICS 313/314)

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	
Galey & Lord Society Hill	Society Hill	SC	9	0	0	0	0	0	71,580	158,290	0	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	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	
Omnova 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	Kemersville	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	
Milliken & 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	
Toray Composites (America)	Tacoma	WA	2	0	0	0	0	6,095	54,852	0	0	0	0	0	0	60,947	60,947	
Springe 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	1	0	0	0	0	0	52,201	0	0	0	0	0	0	52,201	52,201	
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	
Phifer Inc	Tuscaloosa	AL	6	0	0	0	0	31,130	0	0	0	0	0	0	0	31,130	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	30,478	
Coats American Sevier Plant	Marion	NC	1	0	0	0	0	0	30,146	0	0	0	0	0	0	30,146	30,146	
Jarden Consumer Solutions (dba Sunbeam)	Waynesboro	MS	4	0	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	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	
Pre Con Inc	Petersburg	VA	2	0	0	0	0	4,932	18,057	0	0	0	0	0	0	22,989	22,989	
Worthen Coated Fabrics	Grand Rapids	MI	1	0	0	0	0	17,721	575	0	0	0	0	0	0	18,296	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	17,478	
Velcro USA Inc	Manchester	NH	1	0	0	0	0	86	17,022	0	0	0	0	0	0	17,108	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	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	
Eddington Thread Manufacturing Co	Worcester	MA	1	0	0	0	0	1,717	14,579	0	0	0	0	0	0	16,296	16,296	
Cytec Engineered Materials Inc	Winona	MN	5	0	0	0	0	155	15,485	0	0	0	0	0	0	15,640	15,640	
Arcolor Pine Bluff	Pine Bluff	AR	3	0	0	0	0	785	1,247	5	0	0	0	0	0	2,037	2,037	
Armortax (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	
Alpha Associates Inc.	Woodbridge	NJ	2	0	0	0	0	0	11,449	0	0	0	0	0	0	11,449	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	3,288	
Johns Manville	Etowah	TN	2	0	0	0	0	819	8,762	6	0	0	0	0	0	9,607	9,607	
Shawmut Corp	West Bridgewater	MA	1	0	0	0	0	250	9,639	0	0	0	0	0	0	9,889	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	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	9,277	
Nupla Corp	Sun Valley	CA	1	0	0	0	0	0	9,186	0	0	0	0	0	0	9,186	9,186	
Uretex, LLC	New Haven	CT	4	0	0	0	0	4,767	4,139	0	0	0	0	0	0	8,906	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	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	8,187	
Slit-Microtron Inc	Wrens	GA	4	0	0	486	486	755	6,635	0	0	0	0	0	715	8,105	8,591	

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 (5.1), 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)

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														Total 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)				Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Transfers to Waste Broker				Unknown	Subtotal											
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	Land Treatment				Other Land Disposal	Other Off-site Management	Waste Broker for Disposal														
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds											
Galey & Lord Society Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,140	0	0	0	0	0	42,140	42,140	297,570	297,570	
Holliston Mills Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260,936	260,936	
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16	224,019	224,019		
Grantville Specialty Fabrics	0	0	0	0	0	0	0	0	853	0	0	0	0	0	0	0	0	0	0	0	0	340	1,193	1,193	206,132	206,132		
Synthetics Finishing Long View Plant	0	0	615	615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	615	146,503	146,503	
Omnova Solutions Inc	0	0	131	131	612	0	0	258	0	0	0	0	0	0	0	0	0	0	0	0	0	0	869	1,001	106,610	106,478		
Highland Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96,972	96,972	
Uniroyal Engineered Products LLC	0	0	1,467	1,467	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,404	0	8,413	9,880	82,491	81,024	
Milliken & Co Hillside Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,652	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	0	0	0	0	0	0	0	0	76,101	76,101	
Reeves Brothers Inc./Printing Products Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,927	2,927	2,927	70,505	70,505		
Synfin Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,610	68,610	
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	750	750	750	61,697	61,697		
Springs Grace Complex	0	0	0	0	0	0	423	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	423	423	54,584	54,584		
Excelsior Fabric Finishers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	19	19	52,224	52,224		
Grafil Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,630	49,630	
Textile Leather Corp	0	0	0	0	0	37,355	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,370	45,718	45,718
Gulford Mills Inc Guilford East Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,893	148	5	7,046	7,046	40,817	40,817
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,251	39,251	
Fabri Cote	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,993	34,993	
Phifer Inc	0	0	27,358	27,358	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,358	58,488	31,130
Swan Dyeing & Printing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,478	30,478
Coats American Sevier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,146	30,146	
Jarden Consumer Solutions (dba Sunbeam)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,073	25,073	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	0	0	0	0	0	0	0	0	24,665	24,665	
Firestone Fibers & Textiles Co	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	23,506	23,497	
Pre Con Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,989	22,989	
Worthen Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,296	18,296	
Firestone Fibers & Textiles Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,478	17,478	
Velcro USA Inc	0	864	0	864	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	864	17,972	17,108	
Western Piece Dyers & Finishers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,844	16,844	
Owens Corning Aiken Mat Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,000	5,000	5,000	16,331	16,331		
Eddington Thread Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,296	16,296	
Cytec Engineered Materials Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,640	15,640	
Arcolor Pine Bluff	0	701	0	701	0	12,810	0	114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,924	13,625	15,662	14,961	
Armortax (formerly Safeguard Security Services)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,282	13,282	
Kenyon Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,774	12,774	
Textile Tapes Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,643	12,643	
Advanced Composites Group Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,713	11,713	
Alpha Associates Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,449	11,449	
Reeves Brothers Inc./Grace Advanced Materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,018	11,018	
Johns Manville	0	0	1,086	1,086	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	984	2,070	11,677	10,591	
Shawmut Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,889	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	0	0	0	0	0	0	0	0	9,602	9,602	
Westpoint Home Inc Opetika Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	9,290	9,290	
Nupla Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,186	9,186	
Urettek, LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,906	8,906	
Milliken & Co -Pendleton Finishing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,883	8,883	
Duro Textiles LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,187	8,187	
Glit-Micron, Inc	0	0	929	929	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	929	9,520	8,105

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) 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 (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)

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		
Ansell Protective Products	Coshocton	OH	3	0	0	0	0	351	4,438	0	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	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	0
Best Glove Inc.	Menlo	GA	2	0	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	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 (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 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)

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)										Other Off-site Disposal or Other Releases								
					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	Subtotal 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	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	0	1,778	1,778
Best Glove Inc.	0	0	0	0	0	0	0	420	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	58	2,133	58
Hanes Brands Inc	0	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 (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	City	State	Forms	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	
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	Corway	AR	1	0	0	0	0	662	12,595	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
Wickitt & 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	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
Wellco 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	255	255	
Law Tanning Co. LLC	Milwaukee	WI	2	0	0	0	0	75	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	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	6	6	
Norcross Safety Products LLC	Rock Island	IL	3	0	0	0	0	5	5	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	10	10	
Meramec Group	Sullivan	MO	2	0	0	0	0	5	5	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	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	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 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	Wastewater Treatment Transfers to 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)																	
					Storage Only Pounds	Only Pounds	Only Pounds	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	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	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	0	19,920	0	0	0	0	0	0	0	0	0	19,920	59,247	111,679	72,352
Prime Tanning Co Inc	0	0	65,291	65,291	3,097	0	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	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	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	0	27,697	0	0	0	0	0	0	0	0	0	27,697	27,697	27,697	27,697
Eagle Ottawa Waterloo	0	0	147,360	147,360	0	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	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	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	14,601
New Balance Athletic Shoe Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	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	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	0	0	0	11,433
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,220
Swift & Co	0	38,946	0	38,946	0	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	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	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	0	0	5,505
D R Diedrich & Co Ltd	0	0	59,444	59,444	0	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	0	0	3,882
Wellco Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	2,669	0	0	0	0	2,669	2,669	2,669	2,669
Cudahy Tanning Co	0	0	6,285	6,285	0	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	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	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	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	75	0	0	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	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	0	10	10
Meramec Group	0	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	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	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)

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	
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	853,897
Craftmaster Manufacturing Inc.	Wysox	PA	11	0	0	94,674	94,674	10,540	567,495	599	0	0	0	741	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	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	0	472,648	472,648
Masonite Corp	Laurel	MS	9	0	0	0	0	64,887	387,940	4	0	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	0	431,918	449,061
Roseburg Forest Products South Fiberboard Plant	Holly Hill	SC	3	0	0	384	384	22,123	361,567	0	0	0	0	0	0	0	403,690	404,073
Weyerhaeuser Co - Ekin Plant	Ekin	NC	7	0	0	0	0	10	371,782	0	0	0	0	17	0	0	371,809	371,809
Langboard Mdf	Willacochee	GA	6	0	0	0	0	0	363,260	0	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	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	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	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	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	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	0	0	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	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	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	0	238,954	238,954
Decorative Panels International	Alpena	MI	6	0	0	0	0	755	232,173	0	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	0	207,167	207,167
D&Tm Fiber LLC	El Dorado	AR	6	0	0	0	0	501	205,346	22	0	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	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	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	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	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	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	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	0	171,607	171,621
ATC Panels Inc. Moncure	Moncure	NC	3	0	0	147	147	750	168,255	527	0	0	145	0	0	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	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	0	159,665	159,665
Chemco Inc	Ferndale	WA	2	0	0	0	0	250	145,000	0	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	0	144,063	144,063
Pella Corp	Pella	IA	6	0	0	0	0	13,797	118,283	0	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	0	131,313	131,313
Roseburg Forest Products Co. - Missoula Particleboard	Missoula	MT	3	0	0	56	56	0	130,411	0	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	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	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	0	126,319	126,319
Huber Engineered Woods LLC	Broken Bow	OK	8	0	0	0	0	29,900	96,004	0	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	0	125,010	125,010
Grant Allendale LP	Fairfax	SC	9	0	0	0	0	0	121,330	0	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	0	109,010	109,010
Diboll Fiber Products	Diboll	TX	5	0	0	0	0	0	105,383	0	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	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	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	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	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	0	88,711	88,711
Simpson Timber Co NW Timber & Wood Products	Shelton	WA	4	0	0	0	0	56,200	30,632	0	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/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 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	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 Impoundments	Surface Impoundments	Other Land Disposal		Subtotal		
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	0	3,204,829	727,408	107,644	0	0	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	2,815,380	3,701,427	75,592	0	0	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	0	52,945	0	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	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	0	0	3,465,094	3,461,904
Weyerhaeuser Co	Valliant	OK	18	0	0	242,999	242,999	753,572	2,191,878	63,885	0	0	0	154,630	0	0	0	3,103,966	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	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	0	0	3,001,111	3,001,111
Wisconsin Rapids Pulp Mill	WI	18	0	0	0	78,258	78,258	5	2,943,624	3,100	0	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	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	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	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	0	2,437,528	2,437,528	
Evergreen Pulp Enterprises	Sarcoma	CA	9	0	0	0	0	2,475	169,745	2,233,930	0	0	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	365,379	0	0	0	0	0	0	0	2,385,016	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	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	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	0	247,653	0	45	2,236,554	0	2,261,086	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	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	0	2,139,618	2,176,628	
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	0	2,111,455	2,582,977	
Intertape Polymer Group Columbia Div	Columbia	SC	3	0	0	0	0	208,664	1,877,486	0	0	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	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	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	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	0	0	1,863,877	1,865,105
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	0	0	1,858,389	2,067,608
Georgia-Pacific Consumer Products LP	Green Bay	WI	17	0	0	0	0	720	880,439	974,995	0	0	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	0	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	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	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	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	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	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	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	0	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	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	0	0	1,628,710	1,629,935
Bowater Inc -Catamba Operations	Catawba	SC	23	0	0	94,924	94,924	214,852	854,244	196,685	0	0	0	325,988	0	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	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	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	0	1,477,939	2,365,146	
MeadWestvaco Corp	North Charleston	SC	26	0	0	0	0	11,726	1,367,676	77,997	0	0	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	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	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	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	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	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	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	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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs)				Transfers to POTWs (Metals and Metal Category)			RCRA Subtitle C		Other Surface					Transfers to Waste Broker		Unknown	Subtotal					
					Solidification/ Stabilization (Metals and Metal Category) Only	Storage Only	Componds Only	Componds Only	Componds Only	Componds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal				Other Off-site Management	For Disposal							
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	7,860,707	4,080,507				
Rayonier Performance Fibers Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	2,060	0	2,060	15,410	3,500,964	3,487,614		
International Paper Riegelwood Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,641,904	3,465,094			
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,406,964	3,163,966			
MeadWestvaco Covington Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,342,667	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	0	0	0	0	0	0	797,320	3,798,431	3,001,111		
Wisconsin Rapids Pulp Mill	0	0	142,247	142,247	0	0	0	53,275	0	0	0	0	0	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	0	0	6,664	6,664	0	0	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	0	0	512,283	0	0	0	0	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	0	0	0	0	0	0	0	3,102,823	2,485,037		
International Paper - Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	3,223,787	2,385,016		
International Paper Georgetown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,399,126	2,308,320		
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,378,403	2,298,587		
Evergreen Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,261,086	2,236,854		
International Paper Co - Savannah Complex	0	0	107,917	107,917	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,355	0	18,355	126,272	2,264,797	2,156,880		
Temple-Inland Rome Linerboard Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,176,628	2,139,618		
Dorstar Industries Inc. Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,582,377	2,111,455		
Interpace Polymer Group Columbia Div	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	799	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	0	0	0	0	0	0	0	2,191,667	2,060,782		
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,082,677	2,004,379		
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,964,272	1,952,901		
Georgia Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,865,105	1,863,877	
Dorstar Paper Co Plymouth Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,067,608	1,858,389	
Georgia-Pacific Consumer Products LP	0	0	765	765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	765	1,856,919	1,856,154		
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,933,378	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	0	0	0	0	0	0	0	0	1,945,360	1,829,120	
TIN (dba Temple Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,768	0	144,768	144,768	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	0	0	0	0	0	0	0	0	1,909,959	1,810,144	
Smurfit-Stone Container Enterprises Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,804,480	1,798,907	
MeadWestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,855,851	1,748,361	
Georgia-Pacific Consumer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,808,374	1,715,723	
Luke Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,040	15,040	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	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	0	0	0	0	0	0	0	0	1,629,935	1,628,710	
Bowater Inc -Catawba Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,686,693	1,591,769	
Georgia Pacific Monticello LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,750,121	1,528,361	
Georgia Pacific Cedar Springs LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,531,259	1,516,848	
International Paper Co Eastover Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,365,146	1,477,939	
MeadWestvaco Corp	0	0	90,337	90,337	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	1,772,235	1,444,415	
Weyerhaeuser Co	0	0	206,272	206,272	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	112,323	6,941	0	119,264	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	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	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	0	0	0	0	0	0	0	0	1,405,161	1,396,268	
International Paper Co - Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,768,610	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/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)

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		
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	0	0	0	0	1,550,546	31,637	0	0	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	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	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	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	0	806,953	806,953	
Quebecor World KRI Inc.	Corinth	MS	5	0	0	0	0	621,520	95,619	0	0	0	0	0	0	0	717,139	717,139	
RR Donnelley & Sons Co	Mattoon	IL	5	0	0	0	0	548,211	68,245	0	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	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	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	0	457,842	457,842	
RR Donnelley & Sons	Spartanburg	SC	4	0	0	0	0	250	414,000	0	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	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	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	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	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	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	0	211,290	211,290	
Quad/Graphics Inc	Martinsburg	WV	3	0	0	0	0	135	180,960	0	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	0	194,140	194,140	
Loparex, Inc	Iowa City	IA	3	0	0	0	0	0	165,661	0	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	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	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	0	54,870	54,870	
Kubin-Nicholson Corp	Milwaukee	WI	1	0	0	0	0	54,245	0	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	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	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	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	0	32,390	32,390	
Garlock Printing & Converting	Gardner	MA	2	0	0	0	0	0	31,454	0	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	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	0	31,500	31,500	
Quebecor World Inc.	Clarksville	TN	3	0	0	0	0	30,200	460	0	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	0	275	275	
Toppan Interamerica Inc.	Mc Donough	GA	1	0	0	0	0	0	27,000	0	0	0	0	0	0	0	27,000	27,000	
Quebecor World Nevada Inc	Ferndale	NV	4	0	0	0	0	0	7,258	0	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	0	10,718	10,718	
Owosso Graphic Arts	Owosso	MI	3	0	0	0	0	0	25,319	0	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	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	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	0	20,225	20,225	
Arandell Corp	Menomonee Falls	WI	2	0	0	0	0	16,554	73	0	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	0	18,129	18,129	
Master Packaging Inc	Tampa	FL	1	0	0	0	0	0	0	0	0	0	0	0	18,619	0	18,619	18,619	
MCC-Norway, Inc.	Norway	MI	2	0	0	0	0	0	17,850	0	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	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	0	17,748	17,748	
Chiyoda America Inc.	Morgantown	PA	3	0	0	0	0	500	17,000	0	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	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	0	15,829	15,829	
Hess Print Solutions	Brimfield	OH	1	0	0	0	0	15,000	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: Printing and Publishing (NAICS 323/51)

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	Storage 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	
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
Quebecor World Memphis Corp. - Dickson Facility	0	0	0	0	0	34	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	9,652	9,652	1,217,657	1,217,657
Quebecor World Memphis	0	0	0	0	0	0	0	10	0	0	0	0	362	0	0	372	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	16,341	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	1,000	1,000	718,138	718,138
RR Donnelley & Sons Co	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	699,783	699,783
R.R. Donnelley & Sons Co.	0	0	0	0	0	2,331	0	0	0	0	0	0	6,996	75,556	0	83,327	83,327	567,983	567,983
Quebecor World Atglen Inc.	0	0	0	0	0	0	0	10	0	0	0	0	184	0	0	194	194	531,636	531,636
Quebecor World - Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	34	0	34	34	457,876	457,876
RR Donnelley & Sons	0	0	0	0	0	76	0	15	0	0	0	0	0	0	14,300	14,391	14,391	428,641	428,641
RR Donnelley	0	0	0	0	0	254	0	0	0	0	0	0	0	0	0	254	254	382,648	382,648
Quebecor World Mt Morris	0	0	0	0	0	1,589	0	39	0	0	0	0	1,690	0	0	3,328	3,328	309,767	309,767
RR Donnelley Lancater East	0	0	0	0	0	12,837	0	21	0	0	0	0	0	0	0	12,858	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	1,052	294,052	294,052
Quad/Graphics, Inc.	0	0	0	0	0	125	0	150	0	0	0	0	8,550	0	0	8,825	8,825	234,525	234,525
RR Donnelley & Sons Co	0	0	0	0	0	680	0	2	0	0	0	0	682	0	0	682	682	211,972	211,972
Quad/Graphics Inc	0	0	0	0	0	7,860	0	5	0	0	0	0	7,655	0	0	15,520	15,520	196,615	196,615
Quebecor World Buffalo	0	0	0	0	0	13	0	5	0	0	0	0	0	0	0	797	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	151,464	151,464
Quad Graphics Oklahoma City	0	0	0	0	0	12,200	0	20	0	0	0	0	3,197	0	0	15,417	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	710	0	0	710	710	32,164	32,164
Nordenia USA Inc.	0	0	0	0	0	0	1,584	0	0	0	0	0	0	0	0	1,584	1,584	31,514	31,514
Universal Engraving Inc.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	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	27,600	0	27,620	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	19,035	0	0	0	19,035	19,035	26,293	26,293
Quebecor World Taunton Retail	0	0	0	0	0	0	0	0	0	0	0	0	15,333	0	0	15,333	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 Crawfordsville	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	2,686	0	0	2,686	2,686	19,313	19,313
Hallmark Cards Inc.	0	0	0	0	0	0	0	250	0	0	0	0	250	0	500	1,000	1,000	19,128	19,128
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	15,486	0	15,486	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 *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: 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	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
Ventura Refining & Transmission	Thomas	OK	6	0	0	0	0	6,602	840	0	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	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	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	513	1,503,532	2,599,914	2,599,914	
Valero Refining Co - California Benicia Refinery	Benicia	CA	32	0	0	0	0	95,114	1,082,975	232,142	0	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	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	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	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	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	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	0	1,140,226	1,140,226
Chalmette Refining LLC	Chalmette	LA	35	0	0	0	0	592,910	237,533	402,011	0	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	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
Ergon Refining Inc	Vicksburg	MS	7	0	0	0	0	4,320	914,194	12,927	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	0	929,493	929,493
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	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	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	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	0	0	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	1	790,307	790,307		
Convent Refinery	Convent	LA	36	0	0	0	0	39,973	206,395	510,662	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	2,110	226	760,886	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	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
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	0	649,929	649,929
Sunoco Inc.	Oregon	OH	22	0	0	0	0	24,500	612,548	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	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	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	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	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	0	510,753	510,753
Lian Oil Co	El Dorado	AR	39	0	0	0	0	103,979	274,769	99,740	0	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		
Lima Refining Co	Lima	OH	64	0	0	0	0	34,276	301,386	90,129	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	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	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	0	311,656	311,656
Certafeed Corp.	Oxford	NC	6	0	0	0	0	665	29,420	0	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	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: Chemicals (NAICS 325)

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	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	
Tronox LLC	Hamilton	MS	15	0	0	0	0	25,500	164,683	169,308	0	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	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	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	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	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	0	2,446	4,719,766	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	2,423,500	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 PI Ant	Clinton	IA	16	0	0	0	0	1,697,320	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	3	0	2,763	2,190,655	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	1,794,825	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	16,81,567	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	190,134	1,403,690	0	0	0	0	0	1,593,824	1,593,824		
Goodyear Tire & Rubber Co	Besumont	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	123,980	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	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	1,224,456		
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	2,249	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).

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: 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	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		Transfers to Waste Broker for Disposal Pounds					Unknown Pounds	Subtotal Pounds
					Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Other Pounds	Other Pounds	Other Pounds	Other Pounds	Other Pounds	Other Pounds	Other Pounds	Other 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		
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		
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		
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,898	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		
Dupont Chambers Works	0	7,105	16,276	23,381	0	0	0	0	0	976	0	0	0	0	6,966	0	7,942	31,323	4,751,089	4,587,331	
PCS Nitrogen Fertilizer LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,492,325	4,492,325		
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	3,763,334	
PCS Nitrogen of Ohio L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,489,289	3,489,289	3,489,289	
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		
Eastman Chemical Co Tennessee Operations	0	65,600	204	65,804	0	6,603	0	0	0	0	0	0	0	0	29	2,200	0	74,636	4,580,227	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	2,489,627	2,489,627	
Shell Norco Chemical Plant East Site	0	0	14	14	0	0	376	0	0	0	0	0	0	0	0	0	376	390	2,374,366	2,374,366	
Equistar Chemicals Clinton PI Ant	0	0	465	465	0	0	0	0	0	0	0	0	0	0	0	0	0	465	2,344,218	2,344,218	
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	0	0	87,117	32,438	0	119,555	175,399	2,165,937	
Dow Chemical Co Plaquemine	0	0	170	170	0	0	0	0	0	0	0	0	0	0	64	0	6,876	6,940	7,110	4,053,911	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	0	2,077,235	2,077,235	2,077,235
Dow Chemical Co Freeport Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,501	19,501	2,164,637	2,053,915	
Honeywell International Inc Hopewell Plant	0	0	7,135	7,135	0	0	0	2,560	0	0	0	0	0	0	38	0	0	2,598	9,733	2,051,943	2,044,808
Tetra Micronutrients Inc.	0	0	0	0	0	1,886,669	0	0	0	0	0	0	0	0	0	0	0	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	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	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	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	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	0	0	781	0	0	781	12,558	1,853,031	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	0	3,459,069	1,794,926	1,794,926
Grace Davison Curtis Bay Works	0	8,640	618	9,258	0	8,860	0	0	0	0	0	0	0	0	0	0	0	0	25,050	1,783,388	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	0	0	70,295	1,799,982	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	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	0	42	14,691,442	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	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	0	0	0	9,024	9,024	56,223	1,664,310	1,617,111
Firestone Polymers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228	0	228	228	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	0	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	0	0	0	0	0	5,547	1,593,420	1,541,996
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,513,285	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	0	1,373,414	1,373,414	1,373,414
ExxonMobil Baytown Chemical Plant	0	3	83	86	0	0	0	0	0	0	0	0	0	0	11	0	0	11	97	1,287,164	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	0	0	701,660	1,970,263	1,268,603
Coffeyville Resources Nitrogen Fertilizers LLC	0	0	268,350	268,350	0	0	0	0	0	0	0	0	0	0	0	0	0	934,611	1,202,961	1,533,451	1,255,101
Equistar Chemicals LP	0	0	750	750	0	0	0	0	0	0	0	0	0	0	69	0	69	69	1,253,902	1,253,902	1,253,902
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	0	0	51,889	1,287,585	1,235,696
Union Carbide Corp Seadrift Plant	0	0	165	165	0	0	0	0	0	0	0	0	0	0	0	0	1,190	1,190	1,355	1,227,811	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	0	0	4	146,618	1,358,851	1,212,237
Formosa Plastics Corp Texas	872	900	0	1,773	0	0	0	0	0	0	0	0	0	0	0	0	1,101	1,101	2,874	1,197,084	1,195,311
Chemical Specialties Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	969,338	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	0	0	2,828	1,186,835	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 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	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	
Viscofan USA Inc	Danville	IL	2	0	0	0	0	155,000	3,077,000	0	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	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	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	0	1,281,080	1,281,080
Nemavar Co LLC	Hampton	SC	5	0	0	0	0	1,119	1,258,437	58	0	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	0	1,177,132	1,177,132
Viskase Companies Inc	Copula	AR	3	0	0	0	0	42,161	895,522	12,975	0	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	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	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	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	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	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	0	512,116	512,116
Crane Composites Inc	Closter	IN	1	0	0	0	0	501	500,224	0	0	0	0	0	0	0	500,725	500,725
Spontax, Inc	Columbia	TN	2	0	0	0	0	318,415	176,796	120	0	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	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	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	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	0	309,741	309,741
Kohler Co	Huntsville	AL	2	0	0	0	0	150,910	134,150	0	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	0	277,940	277,940
Solutia Inc	Springfield	MA	8	0	0	595	595	8,800	265,023	0	0	0	0	0	0	0	274,823	265,417
Praxis Companies LLC	Savannah	TN	1	0	0	0	0	25,662	230,956	250	0	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	0	256,388	256,388
Hospira, Inc.	Buffalo	NY	1	0	0	0	0	131	0	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	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	0	830	830
Dupont Fayetteville Plant	Fayetteville	NC	12	0	0	0	0	113,404	33,800	88,412	0	0	0	0	0	0	235,616	235,616
North Safety Products	Clover	SC	3	0	0	0	0	6,875	222,237	0	0	0	0	0	0	0	229,112	229,112
Front Line Manufacturing	Warsaw	IN	1	0	0	0	0	23,156	208,408	0	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	0	231,200	231,200
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	22,860	205,740	250	0	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	0	226,801	226,801
Rehau, Inc.	Cullman	AL	4	0	0	0	0	202,975	23,752	0	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	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	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	0	216,060	216,060
Tyco Electronics Corp	Menlo Park	CA	5	0	0	0	0	68	0	363	0	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	0	133,000	133,000
Dupont Yerkes Plant	Tonawanda	NY	4	0	0	0	0	0	198,288	0	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	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	0	190,650	190,650
Cooper Standard Automotive Inc	Auburn	IN	6	0	0	0	0	7,389	174,804	22	0	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	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	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	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	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	0	176,498	176,498
Xerxes Corp	Anaheim	CA	2	0	0	0	0	0	173,142	0	0	0	0	0	0	0	173,142	173,142
Clarion Bathware	Marble	PA	2	0	0	0	0	33,124	132,498	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/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 (M1), RCRA Subtitle C Landfills (M5), 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	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			
BASF Catalysts Attapulgis Ops	Attapulgis	GA	4	0	0	3,400	3,400	250	3,300,008	994,800	0	0	0	0	0	0	4,295,058	4,298,458	
Johns Manville Corp Plant 8	Defiance	OH	6	0	0	0	0	36,700	1,609,696	269	0	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	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	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	0	622,397	622,397	
Certainteed Corp	Kansas City	KS	8	0	0	0	0	49,000	494,500	0	0	0	0	0	0	0	543,500	543,500	
Certainteed Corp	Chowchilla	CA	7	0	0	0	0	2,100	489,109	0	0	0	0	0	0	0	491,209	491,209	
Certainteed Corp	Athens	GA	7	0	0	0	0	24,778	368,711	0	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	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	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	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	Durysa	PA	4	0	0	0	0	25	3,983	86	0	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	0	280,186	280,186	
Thermalstar Inc	Wabash	IN	4	0	0	0	0	0	278,779	0	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	0	266,314	266,314	
Owens Corning - Amarillo	Amarillo	TX	3	0	0	0	0	250	269,551	0	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	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	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	0	243,026	243,026	
Certainteed Corp Mountaintop Facility	Mountain Top	PA	8	0	0	0	0	0	226,997	0	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	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	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	0	197,711	197,711	
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	184,314		
Kohler Co.	Spartanburg	SC	5	0	0	80,499	80,499	5,345	174,205	34	0	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	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	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	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	0	166,004	166,004	
Knauf Insulation	Lanett	AL	4	0	0	0	0	1,496	149,495	0	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	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	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	0	155,847	155,847	
LWS Refractories	York	PA	6	0	0	1,565	1,565	250	150,342	0	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	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	0	138,283	138,283	
Corning Inc	Wilmington	NC	2	0	0	0	0	0	136,000	0	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	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	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	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	0	122,876	122,876	
Johns Manville	McPherson	KS	2	0	0	0	0	0	16	0	0	0	0	0	0	0	16	16	
Radiac Abrasives Inc	Salem	IL	1	0	0	0	0	0	113,010	0	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	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	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	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	0	111,652	111,652	
Carolina Ceramics Inc	Columbia	SC	4	0	0	0	0	0	110,161	0	0	0	0	0	0	0	110,161	110,161	

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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, 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	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds)								Transfers to Other Off-site Disposal or Other Releases															
					Storage Only	Solidification/Stabilization (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												
BASF Catalysts Attapulugus Ops	0	0	0	0	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	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	0	0	0	0	0	1,275,250	1,275,250			
Owens Corning Insulating Systems LLC Newark OH Facility	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	27	15,844	638,241	622,424		
Cerainteed Corp	0	0	13,688	13,688	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,688	557,188	543,500	
Cerainteed Corp	0	0	0	0	0	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,900	1,900	493,109	493,109	
Cerainteed Corp	0	0	1,564	1,564	0	72,381	0	0	0	0	0	0	0	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	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	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	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	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	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	9,283	9,283	299,469	299,469	
Thermalstar Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,778	278,778	
Owens Corning	0	0	25,010	25,010	0	3,680	0	400	0	0	0	0	0	0	0	0	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	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	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	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	0	0	0	0	0	0	0	0	253,000	253,000
AGY Alken LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,568	8,568	251,594	251,594
Cerainteed Corp Mountaintop Facility	0	75,257	2,983	78,240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,568	78,240	305,237	228,997
Owens Corning	0	0	705	705	0	0	0	0	0	0	0	0	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	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	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	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	0	0	0	0	0	0	0	0	7,012	267,095	179,584
Kohler Co	0	0	212	212	0	0	0	0	0	0	0	0	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	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	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	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	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	0	0	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	155,847	155,847
LWS Refractories	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	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	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	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	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	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	0	0	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	113,881	113,881	113,897
Radiac Abrasives Inc	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	1	112,217	112,216
Monarch Ceramic Tile Inc.	0	0	446	446	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	461	112,584	112,138
Acme Brick - Bridgeport Plant	0	0	0	0	0	0	0	0	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	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	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) 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.

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	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	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	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	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	0	0	361,838	362,289
Holcim (US) Inc - Clarksville Plant	Clarksville	MO	38	0	0	322,035	322,035	17	347,903	505	0	0	0	0	0	0	0	348,425	670,460
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	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	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	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	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	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	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	0	24,272	0	212,430	212,430
Lafarge Midwest Inc Joppa Plant	Grand Chain	IL	6	0	0	0	0	0	210,028	0	0	0	0	0	0	0	0	210,028	210,028
Ash Grove Cement Co	Chanute	KS	32	0	0	5,632	5,632	813	202,728	15	0	0	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	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	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	0	0	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	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	0	0	134,326	225,959
Lehigh Cement Co	Leeds	AL	7	0	0	0	0	0	106,203	0	0	0	0	0	0	0	0	106,203	106,203
Buzzi Unicem USA Oglestey	Oglestey	IL	5	0	0	1,923	1,923	7	90,382	0	0	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	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	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	6,892	0	75,119	75,119
Lafarge Midwest Inc. (Incl Systech Environmental)	Fredonia	KS	27	0	0	79,015	79,015	26,801	36,719	0	0	0	0	0	0	0	0	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	0	0	72,869	151,465
Ash Grove Texas LP.	Midlothian	TX	6	0	0	49,819	49,819	16	72,826	0	0	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	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	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	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	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	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	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	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	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	0	0	42,705	68,975
Hanson Permanent Cement	Cupertino	CA	5	0	0	0	0	33	41,183	0	0	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	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	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	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	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	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	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	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	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	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	0	0	25,452	25,452
Dragon Products Co	Thomaston	ME	10	0	0	0	0	0	21,411	0	0	0	0	0	0	0	0	21,411	21,411
Lafarge North America	Sugar Creek	MO	51	0	0	0	0	250	16,060	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 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: 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				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	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												
Holcim (US) Inc. - Dundee Plant	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	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	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	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	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	0	0	362,289	361,838
Holcim (US) Inc. - Clarksville Plant	0	0	0	9	0	0	0	0	0	0	0	0	3,196	0	0	3,205	3,205	3,205	673,665	351,630
Holcim (US) Inc. Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	5,589	0	5,590	5,590	5,590	274,969	266,664	
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	301,955	250,942
Ash Grove Cement Co	0	0	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	0	0	238,371	238,371
Cemex California Cement LLC	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	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	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	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	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	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	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	0	0	161,736	161,736
Continental Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	18,185	0	18,185	18,185	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	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	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	0	0	106,203	106,203
Buzzi Unicem USA Ogleby	0	0	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	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	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	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	9,458	0	9,458	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	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	0	0	122,661	72,842
Buzzi Unicem USA - Greencastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	7,771	65	7,836	7,836	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	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	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	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	0	243	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	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	0	0	50,084	50,084
Keystone Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	1,046	0	1,046	1,046	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	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	0	0	41,216	41,216
Cemex, Inc.	0	0	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	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	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	0	0	37,457	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	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	37,143	37,143
Ash Grove Cement Co	0	0	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	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	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	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	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	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 (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - 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	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	
AK Steel Corp. (Rockport Works)	Rockport	IN	9	0	0	0	0	0	15,201	24,120,227	0	0	0	0	0	0	24,135,428	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	0	20,685,028	21,048,775	21,182,753
Arcelormittal USA Inc	East Chicago	IN	24	0	0	0	0	13,108	119,970	68,658	0	0	0	0	0	0	201,737	201,737
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	0	0	9,604	127,743	5,326	0	2	0	15,596,028	41,176	15,780,479	15,780,479	
Nucor Steel Nebraska	Norfolk	NE	8	0	0	500	500	12,060	2,226	2,403	0	0	0	0	0	0	17,189	17,189
Nucor Steel Hertford County	Cofield	NC	11	0	0	0	0	286,335	341	3,008	0	0	0	0	0	289,683	289,683	
IPSCO Steel (Alabama) Inc	Axlar	AL	9	0	0	0	0	0	2,871	58	0	0	0	0	2,929	2,929	2,929	
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	
Nucor Steel Tuscaloosa Inc	Tuscaloosa	AL	10	0	0	0	0	396	5,363	141	0	0	0	0	0	5,899	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	3,056	
SSAB Steel Inc	Muscatine	IA	10	0	0	0	0	0	6,393	44	0	0	0	0	0	6,437	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	6,224,371	
Eramet Marietta Inc	Marietta	OH	9	0	0	0	0	1,408,700	133,396	180,823	0	0	0	3,951,400	57,300	5,732,159	5,732,159	
US Magnesium LLC	Rowley	OH	1	0	0	0	0	152,800	4,421,485	0	0	0	0	1,429	0	4,575,714	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	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	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	
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	52	5,530	70	0	0	0	0	0	5,652	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	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	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	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	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	11,339,394	
Gerdau Aristeel US Inc	Wilton	IA	9	0	0	0	0	300	22,955	2,337	0	0	0	0	0	25,592	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	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	1,997,691	
Osram Sylvania Products Inc.	Towanda	PA	15	0	0	0	0	70,666	164,975	1,454,813	0	0	0	45	1,890,499	1,890,499		
TDY Industries Inc dba Wahchang	Albany	OR	13	0	0	0	0	71,070	586,116	915,470	0	0	0	0	1,572,656	1,572,656		
Gramercy Alumina LLC	Gramercy	LA	5	0	0	0	0	50	0	15,844	0	0	0	1,434,552	0	1,450,446	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	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	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	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	1,294,126	
Quemetco, Inc	Indianapolis	IN	5	0	0	0	0	0	1,401	0	0	0	0	0	1,401	1,401	1,401	
Alcoa Inc	Rockdale	TX	23	0	0	3,000	3,000	264,426	917,788	0	0	0	57	0	1,182,271	1,185,271	1,185,271	
Exide Technologies Reading Smelter Div	Reading	PA	7	0	0	0	0	150	3,356	576	0	0	0	0	0	4,082	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	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	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	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	355,064	
Mueller Co. Plant #4	Decatur	IL	5	0	0	0	0	25	21,494	0	0	0	0	0	0	21,519	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	823,171	
Western Zirconium	Ogden	UT	9	0	0	0	0	2,747	22,472	0	0	0	0	800,589	0	825,808	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	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	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	537,760	
Mayco Industries Inc	Birmingham	AL	1	0	0	0	0	0	0	11	0	0	0	0	0	12	12	
Alcoa Inc	Massena	NY	12	0	0	0	0	116,376	498,618	77	0	0	0	0	0	615,071	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	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												Total Off-site Disposal or Other Releases								
	Class I Wells	RCRA Subtitle C		Other Landfills	Wastewater Treatment (Excluding POTWs (Metals and Metal Category Compounds))				Transfers to POTWs (Metals and Metal Category Compounds)			RCRA Subtitle C		Other Surface Impoundments				Transfers to Waste Broker		Unknown	Subtotal				
		Pounds	Pounds		Pounds	Only	Only	Only	Only	Only	Only	Only	Only	Only	Only			Only	Only			Only	Only		
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	0	0	25,962	25,962	1,354,090	25,489,518	24,161,390		
ASARCP LLC Ray Complex/ Hayden Smelter & Concentrator	0	222	0	222	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	10	232	21,182,985	21,048,785		
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	0	0	0	19,532,866	25,570,969	25,772,705	19,734,603		
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	219,984	0	0	0	0	0	0	0	0	0	0	0	0	0	219,984	219,984	16,000,463	16,000,463		
Nucor Steel Nebraska	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	0	0	0	0	0	0	160,025	11,672,841	11,689,780	11,689,530		
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	0	0	0	0	11,244,603	13,055,191	13,344,874	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	0	0	0	0	11,370,423	12,134,182	12,137,112	11,373,352	
Doe Run Co Hazletum Smelter	0	0	0	0	0	254	0	0	0	0	0	0	0	0	0	0	0	0	0	1,484	1,484	9,832,355	9,832,355		
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	0	0	0	0	8,761,446	9,000,910	9,043,740	8,804,276	
Nucor Steel Tuscaloosa Inc	0	0	408,609	408,609	0	7,542,477	0	36	0	0	0	0	0	0	0	0	0	0	0	0	7,542,513	7,951,122	7,957,021	7,548,412	
Cascade Steel Rolling Mills Inc	0	0	0	0	0	7,499,467	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,499,467	7,502,523	7,502,523	7,502,523	
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	0	0	0	0	6,238,838	7,715,211	7,721,648	6,245,275	
Alcoa Inc. - Warrick Operations	0	140,431	8,392	148,823	0	5,365	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,365	154,188	6,229,736	6,229,736	
Eramet Marietta Inc	0	0	0	0	0	63,263	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,263	63,263	5,795,422	5,795,422	
US Magnesium LLC	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	4,575,733	4,575,733		
AK Steel Corp Coshocton Works	0	0	382,395	382,395	0	255	1,250	0	0	0	0	0	0	0	0	0	0	0	0	0	1,505	383,900	4,609,415	4,227,021	
Climax Molybdenum Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,126,802	4,126,744	
Nucor-Yamato Steel Co	0	0	0	0	0	4,107,445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,107,445	4,113,443	4,113,443		
Sterling Steel Co LLC	0	0	436,622	436,622	0	4,017,045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,017,045	4,453,667	4,459,319	4,022,697	
AK Steel-Butler Works	0	2,685,971	9,469	2,695,440	0	0	7,116	37	0	0	0	0	0	0	0	0	0	0	0	0	10,359	2,712,952	6,601,849	3,906,409	
North American Stainless	0	0	3,999,009	3,999,009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,999,009	7,673,952	3,674,943	
USS - Clairton Works	0	0	39	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3,505,151	3,505,112		
Nucor Steel - Arkansas	0	0	6,935	6,935	0	3,070,372	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,070,372	3,077,308	3,083,050	3,076,115	
USS Gary Works	286	189,710	3,234	193,230	0	510,525	4	0	0	0	0	0	0	0	0	0	0	0	8,796	0	519,325	712,555	12,051,949	2,820,599	
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	0	0	0	0	2,395,351	3,764,143	3,789,735	2,420,943	
Nucor Steel Marion Inc	0	0	5,334	5,334	0	2,292,143	0	7	0	0	0	0	0	0	0	0	0	0	0	0	2,292,150	2,297,484	2,302,391	2,297,057	
Brush Wellman Inc	0	0	0	0	0	39,809	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,809	2,037,500	1,904,375		
Osram Sylvania Products Inc.	0	0	762,628	762,628	0	36,367	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,888	59,255	821,883	2,512,382	
TDY Industries Inc dba Wahchang	0	10,569	5,508	16,077	0	102,500	220	0	0	0	0	0	0	0	0	0	0	0	0	0	102,720	118,797	1,891,453	1,875,376	
Gramercy Alumina LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,450,446	1,450,446		
Sherwin Alumina LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,357,657	1,357,657		
Alcoa	0	0	113,500	113,500	0	7,462	0	10	0	0	0	0	0	0	0	0	0	0	0	0	7,472	120,972	1,430,566	1,317,066	
Jewell Coke Co L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,309,778	1,309,778	
Carpenter Technology Corp	0	0	63	63	0	0	1	191	0	0	0	0	0	0	0	0	0	0	0	0	0	192	255	1,294,318	
Quemetco, Inc	0	0	1,452,000	1,452,000	0	1,217,160	0	374	0	0	0	0	0	0	0	0	0	0	0	0	0	1,217,534	2,669,534	2,670,935	
Alcoa Inc	0	4,627	0	4,627	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	4,652	1,189,923	1,182,296
Exide Technologies Reading Smelter Div	0	389,264	8,829	398,093	0	1,143,496	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1,143,517	1,541,610	1,545,691	
Alumax of South Carolina Inc	0	0	28	28	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	28	56	1,093,361	1,093,333
Ellwood Quality Steels Co	0	0	0	0	0	3	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	1,066,853	1,080,311	1,080,311	
Wise Alloys LLC-Alabama Reclamation Plant	0	0	2,785	2,785	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,785	1,038,002	1,035,217	
US Steel Corp Great Lakes Works	0	0	9,436,911	9,436,911	0	581,220	0	375	0	0	0	0	0	0	0	0	0	0	0	0	0	583,867	10,020,778	10,375,842	
Mueller Co. Plant #4	0	0	54,198	54,198	0	252,778	0	802	0	0	0	0	0	0	0	0	0	0	0	0	0	584,429	888,627	910,146	
AK Steel Corp - Zanesville Works	2,429,517	0	27,517	2,457,033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,876	2,475,909	3,299,080	
Western Zirconium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	825,808	825,808	
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	0	0	0	0	44,646	28,942,802	29,694,395	
Keystone Steel & Wire Co	0	7,796,007	0	7,796,007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,796,007	8,565,501	769,494	
Jewel Acquisition LLC - Midland Plant	0	0	83,555	83,555	0	153,146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153,151	236,706	774,466	
Mayco Industries Inc	0	0	0	0	0	623,616	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	623,616	623,616	623,628	
Alcoa Inc	0	462	585	1,047	0	1,231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,231	5,278	620,349	
US Pipe & Foundry Co	0	0	0	0	0	228,894	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	602,931	602,931	610,720	

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: Fabricated Metals (NAICS 332)

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	
Wheeling-Pittsburgh Steel	Martins Ferry	OH	4	0	0	0	0	47,501	1,530,330	1,544	0	0	0	0	0	0	1,579,375	1,579,375
BWX Technologies Inc	Lynchburg	VA	7	0	0	0	0	36	3,452	1,484,695	0	0	3,359	0	9	0	1,491,551	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	0	665,000	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	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	0	493,000	493,000
Metal Container Corp Columbus	Columbus	OH	5	0	0	0	0	132,552	318,866	0	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	0	129,759	129,759
Remington Arms Co. Inc.	Lonoke	AR	11	0	0	0	0	0	11,062	42,613	0	0	0	0	0	0	53,675	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	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	0	3,724	3,724
MSC Walbridge Coatings Inc.	Walbridge	OH	3	0	0	0	0	0	283	0	0	0	0	0	0	0	283	283
Ellwood National Forge Co	Irvine	PA	6	0	0	0	0	367,004	2,678	31	0	0	0	0	0	0	369,713	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	0	364,172	364,172
Ball Metal Beverage Container Corp	Reidsville	NC	5	0	0	0	0	62,036	290,133	0	0	0	0	0	0	0	352,169	352,169
Roll Coater Inc	Greenfield	IN	10	0	0	0	0	182	339,641	0	0	0	0	0	0	0	339,823	339,823
Dur-O-Wal, Inc	Aurora	IL	5	0	0	0	0	2,866	0	1	0	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	0	325,500	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	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	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	0	307,099	307,099
Metal Container Corp Windsor	Windsor	CO	5	0	0	0	0	89,169	212,494	0	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	0	289,525	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	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	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	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	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	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	0	259,439	259,439
Trutec Ind. Inc.	Springfield	OH	3	0	0	0	0	48,511	701	0	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	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	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	0	240,098	240,098
Ruskin Co	Geneva	AL	8	0	0	0	0	8,989	217,237	0	0	0	0	0	0	0	226,226	226,226
Belmont Plating Works	Franklin Park	IL	7	0	0	0	0	879	2,018	0	0	0	0	0	0	0	2,896	2,896
Crown Beverage Packaging	Olympia	WA	4	0	0	0	0	52,383	157,149	0	0	0	0	0	0	0	209,532	209,532
Silgan Containers Manufacturing Corp	Plover	WI	2	0	0	0	0	42,970	164,415	0	0	0	0	0	0	0	207,385	207,385
Spectrum Metal Finishing Inc.	Youngstown	OH	6	0	0	0	0	34,590	168,800	0	0	0	0	0	0	0	203,390	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	0	195,379	195,379
Rocky Mountain Metal Container	Golden	CO	6	0	0	0	0	162,200	32,800	6	0	0	0	0	0	0	195,006	195,006
Letourneau Technologies Inc	Vicksburg	MS	5	0	0	0	0	182,928	0	4	0	0	0	0	11,343	0	194,275	194,275
Metal Container Corp. Rome	Rome	GA	5	0	0	0	0	86,464	107,629	0	0	0	0	0	0	0	194,093	194,093
Modern Plating Corp	Freeport	IL	1	0	0	0	0	3	1	0	0	0	0	0	0	0	4	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	0	191,156	191,156
Rocknol Fastener Inc.	Rockford	IL	5	0	0	0	0	1,788	11,605	0	0	0	0	0	0	0	13,393	13,393
Ingersoll-Rand Co Steelcraft Div	Cincinnati	OH	5	0	0	0	0	40,300	141,003	0	0	0	0	0	0	0	181,303	181,303
Crown Food Packaging	Baltimore	MD	2	0	0	0	0	45,314	135,942	0	0	0	0	0	0	0	181,256	181,256
Gerdau Ameristeel Perth Amboy Inc.	Perth Amboy	NJ	5	0	0	0	0	0	567	0	0	0	0	0	0	0	567	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	0	177,237	177,237
Delta Faucet Co	Greensburg	IN	5	0	0	0	0	0	14,471	5	0	0	0	0	0	0	14,476	14,476
Gatto Industrial Platers Inc.	Chicago	IL	5	0	0	0	0	590	300	0	0	0	0	0	0	0	890	890

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: Fabricated Metals (NAICS 332)

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)			Transfers to POTWs (Metals and Metal Category)			RCRA Subtitle C		Other Surface		Transfers to Waste Broker				Unknown	Subtotal		
					Storage Only	Solidification/Stabilization (Metals and Metal Category) Only	Componds Only	Componds Only	Componds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management						For Disposal	
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds				
Wheeler-Pittsburgh Steel	0	161	112,041	112,202	0	0	0	0	0	0	0	0	0	0	0	20,039	0	20,039	132,241	1,711,616	1,509,414	
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	1,501,748	
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	665,008	
Reclam Beverage Can Co Re: Winston Salem Plant	0	0	274	274	0	0	0	104	0	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	0	0	0	15	15	493,015	493,010	
Metal Container Corp Columbus	0	0	265	265	0	0	0	18	0	0	0	0	0	0	0	0	0	18	283	451,701	451,436	
Metal Containers	0	0	0	0	0	0	265,782	1	0	0	0	0	0	0	0	0	45,771	311,554	311,554	441,313	441,313	
Remington Arms Co. Inc.	0	0	9,047	9,047	0	0	368,515	0	0	0	0	0	0	0	0	0	0	368,515	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	382,737	
J&M Plating Plant 2	0	0	0	0	0	0	374,223	0	239	0	0	0	0	0	0	0	0	374,462	374,462	378,186	378,186	
MSC Walbridge Coatings Inc.	0	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	0	246,583	616,296	369,713	
Reclam Beverage Can Co Re: Fremont Plant	0	0	177	177	0	0	0	70	0	0	0	0	0	0	0	0	0	70	248	364,420	364,242	
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	2	0	0	0	0	0	0	0	0	0	2	6	352,175	352,171	
Roll Coater Inc.	0	0	16,066	16,066	0	0	0	44	0	0	0	0	0	0	0	0	186	0	230	16,296	356,119	340,553
Dur-O-Wal, Inc	0	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	0	6	8	325,508	325,506	
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	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	309,989	
Crown Beverage Packaging	0	204	0	204	0	0	0	5	0	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	0	23	306	301,969	301,687	
Reclam Beverage Can Co Olive Branch Facility	0	0	200	200	0	0	0	26	0	0	0	0	0	0	0	0	0	26	226	289,751	289,551	
Reclam Beverage Can Co Re: Whitehouse Plant	0	0	272	272	0	0	0	86	0	0	0	0	0	0	0	0	0	86	357	276,310	276,038	
Reclam 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	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	268,696	
Reclam Beverage Can Co Kent WA Facility	0	0	160	160	0	0	0	17	0	0	0	0	0	0	0	0	0	17	177	268,007	267,846	
Reclam Beverage Can Co Re: Bishopville SC Facility	0	0	198	198	0	0	0	62	0	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	0	5	207	259,646	259,444	
Truete Ind. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,464	255,676	255,676
Reclam Beverage Can Co Longview Facility	0	0	341	341	0	0	0	39	0	0	0	0	0	0	0	0	0	39	380	252,770	252,430	
Reclam Beverage Can Co Re Forest Park Facility	0	0	94	94	0	0	0	40	0	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	240,098	
Ruskin Co	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9	9	226,235	226,235	
Belmont Plating Works	0	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	0	0	0	0	0	0	5	197	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	207,385	
Spectrum Metal Finishing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	780	204,170	204,170	
Quality Rolling & Deburring Co Inc	0	0	0	0	0	0	971	0	0	0	0	0	0	0	0	0	0	0	971	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	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	194,275	
Metal Container Corp. Rome	0	0	680	680	0	0	0	112	0	0	0	0	0	0	0	0	0	112	792	194,885	194,205	
Modern Plating Corp	0	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	
Reclam Beverage Can Co Re: Chicago Plant	0	0	177	177	0	0	0	86	0	0	0	0	0	0	0	0	0	86	263	191,419	191,242	
Rockne Fastener Inc.	0	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	0	1	7,802	189,105	181,304	
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181,256	181,256	
Gerdau Ameristeel Perth Amboy Inc.	0	0	0	0	0	0	97,012	0	0	0	0	0	0	0	0	0	0	0	177,268	177,835	177,835	
Reclam Beverage Can Co Re:Oklahoma City Plant	0	0	171	171	0	0	0	6	0	0	0	0	0	0	0	0	0	6	177	177,415	177,243	
Delta Faucet Co	0	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	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/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 (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	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	
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	4,513	231,292	0	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	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	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	0
Johnson Controls Wichita	Wichita	KS	2	0	0	0	0	137,655	383	0	0	0	0	0	5	138,043	138,043	
Rheem Manufacturing Co	Milledgeville	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	4	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	8	0	0	0	0	11,944	78,091	0	0	0	0	0	0	90,035	90,035	
Lincoln Electric Co	Eucld	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.	Okarache	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	
Fibered 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).

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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: Machinery (NAICS 333)

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																	Total Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases				
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs)				Transfers to POTWs (Metals and Metal Category)			RCRA Subtitle C			Other Surface			Transfers to Waste Broker						Unknown	Subtotal		
					Solidification/ Stabilization (Metals and Metal Category)	Storage Only	Only	Comounds	Comounds	Comounds	Comounds	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	For Disposal	For Disposal								
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	0	0	0	21,102	28,156	263,961	256,907			
Load Trail Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,149	244,149	244,149		
Johnson Crushers International Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	4,540	0	4,643	7,907	147,657	144,393		
Coffing Hoists	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108,642	34,755	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	0	0	0	0	0	138,043	138,043		
Rheem Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	0	0	8	5,458	118,638	106,244	
Trane	0	0	9	9	0	0	0	58	0	0	0	0	0	0	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	0	0	0	0	0	0	90,035	90,035	
Lincoln Electric Co	0	1,688	1,155,621	1,157,310	0	0	57,697	905	22	0	0	0	0	0	0	0	0	0	0	0	0	502	59,126	1,216,436	1,235,071		
A&B Process Systems	0	0	0	0	0	0	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	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	0	67	44	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	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	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	10	15	48,877	48,877	
Stanadyne Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	48,004	48,004		
Southern Lithoplate Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	9	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	0	0	0	0	0	0	0	37,824	80,887	43,063
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	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	0	0	0	0	0	0	0	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	0	0	0	0	0	0	36,390	36,390	
Donaldson Co Inc.	0	0	13,004	13,004	0	0	0	0	250	0	0	0	0	0	0	0	0	0	0	0	0	0	250	13,254	48,284	35,280	
True Manufacturing Co Inc	0	0	0	0	1,169	0	0	0	0	0	0	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	0	0	0	0	0	0	15	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	0	0	0	0	0	0	0	33,713	33,713
CMJ Terex Roadbuilding Corp	0	0	0	0	0	0	0	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	0	175	0	0	0	0	0	0	0	0	0	0	0	0	0	175	175	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	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	0	0	0	0	0	0	33,000	33,000	
Friedrich Air Conditioning Co Ltd	0	0	30	30	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	36	31,086	31,086	
Nordyne, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,000	31,000	
Rohm & Haas Chemicals LLC	19,785	0	0	19,785	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,334	4,338	28,672	48,457	
Allied Air Enterprises	0	0	258	258	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258	29,662	29,404	
Temtrol, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,233	29,233	
Honeywell, Engines Systems & Services	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	22,208	22,264	29,203	29,203	
Fiberod Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,833	28,833	
Schindler Elevator Corp	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	23,628	23,629	28,675	28,675	
John Deere Ottumwa Works	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	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 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	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	
Amphenol Corp	Sidney	NY	12	0	0	0	0	1,000	19,202	1,176,468	0	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	0	1,074,662	1,074,662
Siltronic Corp.	Portland	OR	4	0	0	0	0	1,869	831	633,258	0	0	0	0	0	0	635,958	635,958
AVX Corp Myrtle Beach	Myrtle Beach	SC	7	0	0	0	0	40,479	41,098	260	0	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	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	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	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	0	4,302	4,302
Hersey Meters	Cleveland	NC	2	0	0	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	0	97,437	97,437
Olean Advanced Products	Olean	NY	2	0	0	0	0	79	0	0	0	0	0	0	0	0	79	79
Micron Technology Inc	Boise	ID	8	0	0	0	0	22,025	66,350	0	0	0	0	0	0	0	88,375	88,375
Sony Electronics Inc.	Dothan	AL	4	0	0	0	0	72,410	2,410	0	0	0	0	0	0	0	74,820	74,820
Vishay Vitramon Inc	Monroe	CT	3	0	0	0	0	2,470	57,704	5	0	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	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	0	73,231	73,231
Qimonda	Sandston	VA	5	0	0	0	0	0	69,021	0	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	0	23,652	23,652
illumina, Inc	San Diego	CA	2	0	0	0	0	5	63,442	0	0	0	0	0	0	0	63,447	63,447
Multek Flexibite Circuits Inc	Northfield	MN	6	0	0	0	0	1,000	44,956	0	0	0	0	0	0	0	45,956	45,956
Tyco Electronics	Landsville	PA	3	0	0	0	0	0	11	0	0	0	0	0	0	0	11	11
Arora Technologies Inc	Huntsville	AL	3	0	0	0	0	5,767	39,341	0	0	0	0	0	0	0	45,108	45,108
RF Micro Devices Fab 1	Greensboro	NC	2	0	0	0	0	10	43,980	0	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	0
International Resistive Co	Boone	NC	3	0	0	0	0	0	41,132	0	0	0	0	0	0	0	41,132	41,132
King Circuits	Addison	IL	1	0	0	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	0	7,945	7,945
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	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	0	32,823	32,823
Amtron Corp	Elk Grove Village	IL	5	0	0	0	0	125	607	0	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	0	300	300
Bartlett Manufacturing	Cary	IL	2	0	0	0	0	21	85	0	0	0	0	0	0	0	106	106
Smicroelectronics	Phoenix	AZ	5	0	0	0	0	21	28,389	0	0	0	0	0	0	0	28,410	28,410
Vishay Cera-Mite Inc	Grafton	WI	3	0	0	0	0	505	5,981	0	0	0	0	0	0	0	6,486	6,486
Da-Lite Screen Co	Warsaw	IN	3	0	0	0	0	260	25,424	0	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	0	23,955	23,955
Delta Precision Circuits	Elk Grove Village	IL	2	0	0	0	0	189	0	0	0	0	0	0	0	0	189	189
Cornell Dubilier Marketing In C.	Liberty	SC	4	0	0	0	0	11	1,552	0	0	0	0	0	0	0	1,563	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	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	0	33	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	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	0	17,723	17,723
MEMC Electronic Materials Inc	Saint Peters	MO	6	0	0	0	0	10	19,590	0	0	0	0	0	0	0	19,600	19,600
CTS Electronic Components Inc	Albuquerque	NM	2	0	0	0	0	7	267	0	0	0	0	0	0	0	274	274
Integrated Device Technology Inc	Hillsboro	OR	3	0	0	0	0	16	19,290	0	0	0	0	0	0	0	19,306	19,306
Becromal of America	Clinton	TN	2	0	0	0	0	250	18,100	750	0	0	0	0	0	0	19,100	19,100
Endicott Interconnect Technologies Inc	Endicott	NY	8	0	0	0	0	885	5,932	1,657	0	0	0	0	0	0	8,474	8,474
Freescale Semiconductor - Chandler	Chandler	AZ	9	0	0	0	0	270	18,210	0	0	0	0	0	0	0	18,480	18,480
Micron Technology Inc.	Manassas	VA	5	0	0	0	0	300	17,712	0	0	0	0	0	0	0	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	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	495	5,220	0	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	0	342,126	342,126
Graftech International Holdings Inc.	Lawrenceburg	TN	4	0	0	4,267	4,267	0	298,553	0	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	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	0	0	107,668	107,668
Exide Technologies	Bristol	TN	5	0	0	0	0	65	1,251	134	0	0	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	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	0	0	150,968	150,968
GEA BPO LLC	Bloomington	IN	12	0	0	0	0	292	140,431	0	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	0	988	988
Osram Sylvania	Versailles	KY	3	0	0	0	0	21,581	86,318	1	0	0	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	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	0	0	112,191	112,191
Panasonic Battery Corp of America - Lithium Div	Columbus	GA	1	0	0	0	0	0	250	1,000	0	0	0	0	0	0	1,250	1,250
Maclean Berglass	Newberry	SC	11	0	0	0	0	94,150	250	0	0	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	0	0	90,003	90,003
Robroy Industries Texas LP	Glimer	TX	5	0	0	0	0	1,005	77,051	150	0	0	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	0	0	148	148
SGL Technic Inc. Polycarbon Div.	Valencia	CA	2	0	0	0	0	0	250	0	0	0	0	0	0	0	250	250
Exide Technologies	Salina	KS	3	0	0	0	0	34	6,681	0	0	0	0	0	0	0	6,715	6,715
Invensys Appliance Controls	West Plains	MO	5	0	0	0	0	0	51,618	0	0	0	0	0	73,516	0	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	0	73,164	73,164
Yuasa Battery Inc.	Laureldale	PA	3	0	0	0	0	10	207	39	0	0	0	0	0	0	256	256
Varflex Corp	Rome	NY	9	0	0	0	0	255	56,774	0	0	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	0	0	56,250	56,250
Bradford White Corp	Middleville	MI	8	0	0	0	0	47	53,514	0	0	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	0	0	52,751	52,751
Cytac Carbon Fibers LLC	Rock Hill	SC	11	0	0	0	0	0	51,618	0	0	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	0	0	48,642	48,642
Broan-Nutone LLC	Hartford	WI	2	0	0	0	0	319	44,432	0	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	0	43,873	43,873
Times Fiber Communications	Chatham	VA	2	0	0	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	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	0	0	38,604	38,604
Cobasys LLC	Springboro	OH	3	0	0	0	0	0	1,250	0	0	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	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	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	0	0	35,253	35,253
Whirlpool Corp	Evansville	IN	4	0	0	0	0	3,400	30,850	0	0	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	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	0	0	31,707	31,707
Holograph - Utica Plant	Utica	OH	1	0	0	0	0	5	32,725	0	0	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	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	0	0
Ultralife Batteries Inc	Newark	NY	2	0	0	0	0	0	10,610	0	0	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	0	0	11,280	11,280
NWL Transformers Inc-- Borden Town Plant	Bordertown	NJ	2	0	0	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	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	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	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	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				
East Penn Manufacturing Co Inc	0	0	0	0	0	465,627	0	27	0	0	0	0	0	0	0	465,654	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	21	9,715	351,841	342,147	
Graftech International Holdings Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,863	298,596	298,596	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,031	206,031	206,031	
State Industries Inc.	0	0	299	299	0	0	0	0	0	0	0	0	0	0	0	299	93,837	201,505	201,206	
Exide Technologies	0	0	0	0	0	197,708	0	130	0	0	0	0	0	0	0	197,838	197,838	199,288	199,288	
Norcold Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154,099	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	318	34,298	185,266	151,286	
GEA BPO LLC	0	0	5	5	0	0	0	10	0	0	0	0	0	0	0	10	15	140,738	140,733	
Cooper Power Systems Inc	0	0	0	0	0	0	0	11	0	0	129,963	0	0	0	0	129,974	129,974	130,962	130,962	
Osram Sylvania	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	5	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	19,002	0	104,595	318,205	334,717	121,107	
Hexcel Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,191	112,191	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	99,024	99,024	100,274	100,274	
Maclean Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,400	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	90,003	90,003	90,003	
Robroy Industries Texas LP	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	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	81,372	81,372	81,520	81,520	
SGL Technic Inc. Polycarbon Div.	0	0	0	0	0	0	0	0	0	0	0	0	73,906	0	0	73,906	73,906	74,156	74,156	
Exide Technologies	0	0	0	0	0	66,924	0	66	0	0	0	0	0	0	0	66,990	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	73,516	73,516	73,516	
Whirlpool Corp Findlay Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,164	73,164	73,164	
Yuasa Battery Inc.	0	0	59	59	0	55,233	0	1	0	0	0	0	3,581	0	0	58,815	58,874	59,130	59,071	
Varflex Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,029	57,029	57,029	
Morrill Motors Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,250	56,250	56,250	
Bradford White Corp	0	0	3,447	3,447	0	0	0	3	0	0	0	0	0	0	0	3	3,450	57,011	53,564	
Toshiba International Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,751	52,751	52,751	
Cytac Carbon Fibers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,618	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	48,642	48,642	48,642	
Broan-Nutone LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,751	44,751	44,751	
Leroy Somer	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	43,878	43,878	43,878	
Times Fiber Communications	0	0	0	0	0	0	0	0	0	0	0	0	42,788	0	0	42,788	42,788	42,788	42,788	
Thomas & Betts Corp	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	41,309	41,309	41,309	
Preformed Line Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,604	38,604	38,604	
Cobasys LLC	0	0	0	0	0	0	0	0	0	0	36,918	0	0	0	0	36,918	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	37,088	37,088	37,088	
Panasonic Primary Battery Corp. of America (PPBA)	0	0	0	0	0	8,164	0	0	0	0	0	4,232	0	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	35,253	35,253	35,253	
Whirlpool Corp	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	34,251	34,251	34,251	
General Cable Corp	0	62	40,173	40,235	0	0	0	1	0	0	0	0	0	0	0	1	40,236	73,877	33,642	
Penn-Union Corp	0	0	0	0	0	1,192	0	5	0	0	0	0	200	0	0	1,398	33,105	33,105	33,105	
Holograph - Utica Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,730	32,730	32,730	
GE Appliances	0	0	250	250	0	0	0	250	0	0	0	0	0	0	0	250	31,100	32,590	32,590	
Rockbestos Surprenant Cable Corp	0	0	0	0	0	0	0	1	0	0	0	0	2,173	29,417	0	31,591	31,591	31,591	31,591	
Ultralife Batteries Inc	0	0	171,480	171,480	0	514	0	250	0	0	0	0	18,954	0	0	19,718	191,198	201,808	30,328	
S&C Electric Co	0	0	11,256	11,256	0	608	16,407	612	0	0	0	0	1	0	0	17,869	29,125	40,406	29,150	
NWL Transformers Inc-- Borden Town Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	27,660	0	27,660	27,660	27,660	27,660	
General Cable Industries Inc.	0	0	14,554	14,554	0	0	0	0	0	0	0	0	25,048	0	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	26,799	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	26,001	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	
				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			
ATK Launch Systems Promontory	Promontory	UT	3	0	0	126,437	126,437	1,822,055	0	0	0	0	0	0	0	0	0	1,822,055	1,948,492
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	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	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	0	0	809,082	809,082
Sprint AeroSystems Inc	Wichita	KS	16	0	0	0	0	305,062	378,655	10	0	0	0	0	0	0	0	683,728	683,728
GM Truck Group Fort Wayne Assembly	Roanoke	IN	18	0	0	0	0	26,346	629,140	0	0	0	0	0	0	0	0	656,086	656,086
U.S. DOE Idaho National Laboratory Site	Scottville	ID	6	0	0	62,468	62,468	2,302	948	0	0	0	0	0	0	4,656	7,907	70,375	70,375
Chrysler St. Louis North Assembly Plant	Fenton	MO	19	0	0	0	0	84,356	517,058	0	0	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	0	0	602,693	602,693
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	63	0	0	0	0	16,616	568,484	445	0	0	0	0	0	0	0	585,545	585,545
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	0	0	0	10,527	470,743	2,520	0	0	0	0	0	0	0	483,790	483,790
Honda of America Manufacturing Inc	Marysville	OH	70	0	0	0	0	23,344	380,796	0	0	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	0	0	471,126	471,126
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	14	0	0	0	0	18,572	447,194	460	0	0	0	0	0	0	0	466,226	466,226
Sea Ray Inc Tellico Facility	Vonore	TN	5	0	0	0	0	0	433,570	0	0	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	0	0	414,199	414,199
Ford Motor Co Kentucky Truck Plant	Louisville	KY	20	0	0	0	0	39,736	367,585	0	0	0	0	0	0	0	0	407,321	407,321
Ford Motor Co Chicago Assembly	Chicago	IL	17	0	0	0	0	6,689	399,334	0	0	0	0	0	0	0	0	406,023	406,023
Ford Louisville Assembly	Louisville	KY	21	0	0	0	0	6,919	380,350	0	0	0	0	0	0	0	0	387,269	387,269
GMC Truck Group Arlington Assembly Plant	Arlington	TX	20	0	0	0	0	152,946	225,281	0	0	0	0	0	0	0	0	378,227	378,227
Ford Motor Co Wayne Assembly	Wayne	MI	19	0	0	0	0	7,069	372,227	0	0	0	0	0	0	0	0	379,296	379,296
New United Motor Manufacturing Inc	Fremont	CA	18	0	0	0	0	171,531	204,001	0	0	0	0	0	0	0	0	375,532	375,532
Larson-Glastron-Seaswirl Boats Inc	Little Falls	MN	4	0	0	0	0	373,108	0	0	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	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	0	0	338,851	338,851
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	0	0	0	74,335	281,747	0	0	0	0	0	0	0	0	356,082	356,082
BRP US Inc	Berlin	IL	2	0	0	0	0	5,010	334,180	0	0	0	0	0	0	0	0	339,190	339,190
Sea Ray Boats Inc	Meritt Island	FL	12	0	0	0	0	0	300,520	0	0	0	0	0	0	0	0	300,520	300,520
General Motors Mlcg Detroit-Hamtramck Assembly Center	Detroit	MI	14	0	0	0	0	186,636	135,837	0	0	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	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	0	0	324,491	324,491
Chrysler Warren Truck Assembly Plant	Warren	MI	20	0	0	0	0	44,188	278,268	0	0	0	0	0	0	0	0	322,456	322,456
GMTG - Shreveport Assembly	Shreveport	LA	13	0	0	0	0	36,409	279,933	0	0	0	0	0	0	0	0	316,342	316,342
Ranger Boats	Flippin	AR	3	0	0	0	0	62,521	250,086	0	0	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	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	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	0	0	291,480	291,480
Chrysler Jefferson North Assembly Plant	Detroit	MI	21	0	0	0	0	34,847	249,782	0	0	0	0	0	0	0	0	284,629	284,629
GM MLCG- Doraville Assembly Facility	Doraville	GA	14	0	0	0	0	14,354	273,229	36	0	0	0	0	0	0	0	287,619	287,619
Sanoh America Inc.	Findlay	OH	3	0	0	0	0	0	276	5	0	0	0	0	0	0	0	281	281
Triton Boat Co LLC	Ashland City	TN	3	0	0	0	0	7,975	257,826	0	0	0	0	0	0	0	0	265,801	265,801
Nissan North America Inc Canton MS	Canton	MS	19	0	0	0	0	39,956	223,152	0	0	0	0	0	0	0	0	263,108	263,108
GM Orion Assembly Center	Orion	MI	16	0	0	0	0	164,159	61,707	13	0	0	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	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	0	0	253,514	253,514
US Marine/Brunswick Family Boat Co Inc.	Pipestone	MN	4	0	0	0	0	0	250,390	0	0	0	0	0	0	0	0	250,390	250,390
Seabring Marine Industries In C	Williston	FL	3	0	0	0	0	227,774	0	0	0	0	0	0	0	0	0	227,774	227,774
BMW Manufacturing Co LLC	Greer	SC	20	0	0	0	0	19,015	219,689	0	0	0	0	0	0	0	0	238,704	238,704
AM General Corp	Mishawaka	IN	23	0	0	0	0	64,708	152,120	0	0	0	0	0	0	0	0	216,828	216,828
Tracker Marine LLC	Miami	OK	2	0	0	0	0	0	236,160	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: Transportation Equipment (NAICS 336)

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)				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	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												
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	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	101	0	6,500	0	6,928	6,928	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	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	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	0	0	0	1,170	0	0	1,722	5,522	657,608	657,608	
U.S. DOE Idaho National Laboratory Site	0	11	10,162	10,173	341,788	250,997	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	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	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	348	16	0	4,762	57,840	643,385	590,307	
Toyota Motor Manufacturing Kentucky Inc	0	0	0	0	0	0	0	2,505	1,025	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	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	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	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	433,570	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	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	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	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	422	31,794	419,063	387,691	
GMC Truck Group Arlington Assembly Plant	0	0	2,034	2,034	0	0	0	2,270	0	0	0	0	0	0	0	2,271	4,305	382,532	390,498	
Ford Motor Co Wayne Assembly	0	3,100	9,402	12,502	0	0	0	88	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	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	373,108	373,108	
Boeing Commercial Airplanes - Auburn	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	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	1,420	46,521	402,603	357,502	
BRP US Inc	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	0	0	0	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	
Genmar Cadillac Four Wins	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	324,491	324,491	
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	323,116	
GMTG - Shreveport Assembly	0	0	2,700	2,700	0	0	0	3,300	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	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	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	300,438	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	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	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	580	2,690	290,309	288,199	
Sanoh America Inc.	0	0	0	0	0	277,800	0	263	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	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	254,195	
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	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	260,852	260,852	
Carolina Skiff LLC	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	250,390	250,390	
Seabring Marine Industries In C	0	0	0	0	0	0	0	0	0	0	0	17,600	0	0	0	17,600	17,600	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	6,153	27,255	265,959	244,857	
AM General Corp	0	0	0	0	0	12,431	0	38	0	0	0	0	0	10,554	0	23,023	23,023	239,851	239,851	
Tracker Marine LLC	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)

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		
American Woodmark Hardy County Plant	Moorefield	WV	6	0	0	0	0	6,941	1,551,421	0	0	0	0	0	0	0	0	1,558,362	1,558,362
Wood-Mode Inc	Kreamer	PA	8	0	0	0	0	98,577	222,240	0	0	0	0	0	0	0	0	320,817	320,817
Vaughan-Bassett Furniture Co. Galax	Galax	VA	6	0	0	0	0	40,306	194,274	0	0	0	0	0	0	0	0	234,580	234,580
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	6	0	0	0	0	24,762	194,197	0	0	0	0	0	0	0	0	218,958	218,958
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	0	10,658	202,537	0	0	63	0	0	0	0	0	213,259	213,259
Bertch Cabinet Manufacturing Inc Legacy Div	Jesup	IA	4	0	0	0	0	0	205,663	0	0	0	0	0	0	0	0	205,663	205,663
Masterbrand Cabinets Inc.	Arthur	IL	7	0	0	0	0	0	205,005	0	0	0	0	0	0	0	0	205,005	205,005
Omega Cabinetry	Waterloo	IA	5	0	0	0	0	0	189,300	0	0	0	0	0	0	0	0	189,300	189,300
Kitchen Compact	Jeffersonville	IN	4	0	0	0	0	188,384	0	0	0	0	0	0	0	0	0	188,384	188,384
Better Way Products	New Paris	IN	1	0	0	0	0	1,846	182,743	0	0	0	0	0	0	0	0	184,589	184,589
American Woodmark Corp	Gas City	IN	6	0	0	0	0	124,245	53,552	0	0	0	0	0	0	0	0	177,798	177,798
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	0	166,282	25	0	0	0	0	0	0	0	0	166,307	166,307
Marsh Furniture Co	High Point	NC	4	0	0	0	0	6,981	148,743	0	0	0	0	0	0	0	0	155,724	155,724
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	0	0	140,202	0	0	0	0	0	0	0	0	140,202	140,202
Masco Builder Cabinet Group Mt. Jackson	Mount Jackson	VA	4	0	0	0	0	30	125,218	0	0	0	0	0	0	0	0	125,248	125,248
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	0	132,205	1	0	0	0	0	0	0	0	0	132,206	132,206
Masterbrand Cabinets Inc - Decora	Jasper	IN	3	0	0	0	0	0	130,541	0	0	0	0	0	0	0	0	130,541	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	0	0	126,701	126,701
W W Wood Products Inc	Dudley	MO	5	0	0	0	0	19,886	103,357	0	0	0	0	0	0	0	0	123,243	123,243
Masterbrand Cabinets - Jasper Operation	Jasper	IN	5	0	0	0	0	0	119,483	0	0	0	0	0	0	0	0	119,483	119,483
Hon Co	Cedartown	GA	2	0	0	0	0	17,786	100,789	0	0	0	0	0	0	0	0	118,575	118,575
Custom Cupboards	Wichita	KS	5	0	0	0	0	1,176	116,515	0	0	0	0	0	0	0	0	117,691	117,691
Starmark Cabinetry	Sioux Falls	SD	5	0	0	0	0	11,476	103,276	0	0	0	0	0	0	0	0	114,752	114,752
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	0	45,654	68,372	0	0	0	0	0	0	0	0	114,026	114,026
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	0	0	111,145	0	0	0	0	0	0	0	0	111,145	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	0	0	109,762	109,762
Crystal Cabinet Works Inc. -- Princeton	Princeton	MN	7	0	0	0	0	1,750	104,308	0	0	0	0	0	0	0	0	106,058	106,058
Wellborn Forest Products Inc.	Alexander City	AL	5	0	0	0	0	20,330	81,320	0	0	0	0	0	0	0	0	101,650	101,650
Paoli, Inc	Orleans	IN	3	0	0	0	0	0	97,290	0	0	0	0	0	0	0	0	97,290	97,290
Jim Bishop Cabinets Inc.	Montgomery	AL	4	0	0	0	0	19,040	76,164	0	0	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	91,532	0	0	0	0	0	0	0	0	91,532	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	0	0	89,315	89,315
American Drew Plant 13	North Wilkesboro	NC	4	0	0	0	0	297	87,894	0	0	0	0	0	0	296	0	88,487	88,487
Masterbrand Cabinets Inc	Grants Pass	OR	4	0	0	0	0	0	87,700	0	0	0	0	0	0	0	0	87,700	87,700
Masterbrand Cabinets Inc.	Kinston	NC	4	0	0	0	0	39	85,731	0	0	0	0	0	0	0	0	85,769	85,769
Eagle Industries LLC	Bowling Green	KY	3	0	0	0	0	0	84,898	0	0	0	0	0	0	0	0	84,898	84,898
Tru-Wood Cabinets Inc.	Ashland	AL	4	0	0	0	0	16,248	64,992	0	0	0	0	0	0	0	0	81,240	81,240
Quality Cabinets	Mount Sterling	KY	3	0	0	0	0	3,700	73,100	0	0	0	0	0	0	0	0	76,800	76,800
Masterbrand Cabinets Inc	Auburn	AL	4	0	0	0	0	3,783	71,870	0	0	0	0	0	0	0	0	75,653	75,653
Woodharbor Doors & Cabinetry	Mason City	IA	3	0	0	0	0	1,375	73,491	0	0	0	0	0	0	0	0	74,866	74,866
Republic Storage Systems LLC	Canton	OH	2	0	0	0	0	5,832	68,230	0	0	0	0	0	0	0	0	74,062	74,062
Stanley Furniture Co	Lexington	NC	5	0	0	0	0	73,294	0	0	0	0	0	0	0	0	0	73,294	73,294
Mid Continent Cabinetry	Newton	KS	4	0	0	0	0	7,128	64,157	0	0	0	0	0	0	0	0	71,285	71,285
Grandview Products	Parsons	KS	2	0	0	0	0	6,900	63,000	0	0	0	0	0	0	0	0	69,900	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	0	0	66,069	66,069
Masco BCG- Merillat Ocala	Ocala	FL	2	0	0	0	0	0	64,264	0	0	0	0	0	0	0	0	64,264	64,264
Canac Kitchens	Statesville	NC	3	0	0	0	0	974	63,005	0	0	0	0	0	0	0	0	63,979	63,979
Masterbrand Cabinets Inc - Richmond Operation	Richmond	IN	3	0	0	0	0	0	63,787	0	0	0	0	0	0	0	0	63,787	63,787
Norcraft Companies	Lynchburg	VA	5	0	0	0	0	365	59,765	0	0	0	0	0	0	0	0	60,130	60,130
American of Martinsville Inc.	Martinsville	VA	4	0	0	0	0	3,047	55,725	0	0	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 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: Furniture (NAICS 337)

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	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						
American Woodmark Hardy County Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,558,362	1,558,362	
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	320,817	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	0	234,580	234,580	
Vaughan-Bassett Furniture Co. Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,958	218,958	
Wellborn Cabinet Inc	0	0	1,666	1,666	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,666	214,925	213,259
Bertch Cabinet Manufacturing Inc Legacy Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,663	205,663
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,005	205,005
Omega Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,300	189,300
Kitchen Compact	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,384	188,384
Better Way Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,589	184,589
American Woodmark Corp	0	0	28	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	177,825	177,798
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,307	166,307
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,724	155,724
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140,202	140,202
Masco Builder Cabinet Group Mt. Jackson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,039	12,039	137,287	137,287
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,206	132,206
Masterbrand Cabinets Inc - Decora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,541	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	0	0	126,701	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	0	0	123,243	123,243
Masterbrand Cabinets - Jasper Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,483	119,483
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,575	118,575
Custom Cupboards	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117,691	117,691
Starmark Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,752	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	0	0	114,026	114,026
Medallion Cabinetry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111,145	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	0	245	110,007	109,762
Crystal Cabinet Works Inc. -- Princeton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106,058	106,058
Wellborn Forest Products Inc.	0	0	113	113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113	101,763	101,650
Paoli, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,290	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	0	1,008	96,212	95,204
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	0	0	91,532	91,532
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,315	89,315
American Drew Plant 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,487	88,487
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,700	87,700
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,769	85,769
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,898	84,898
Tru-Wood Cabinets Inc.	0	0	82	82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82	81,322	81,240
Quality Cabinets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,800	76,800
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,653	75,653
Woodharbor Doors & Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,866	74,866
Republic Storage Systems LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,062	74,062
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,294	73,294
Mid Continent Cabinetry	0	183	0	183	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	71,517	71,328
Grandview Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,900	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	0	0	66,069	66,069
Masco BCG- Merrilat Ocala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,264	64,264
Canac Kitchens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,979	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	0	0	63,787	63,787
Norcraft Companies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,130	60,130
American of Martinsville Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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 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: Miscellaneous Manufacturing (NAICS 339)

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 Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds		
GE Osmonics	Vista	CA	5	0	0	0	0	760	5,500	0	0	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	0	0	15	15
CR Bard	Moncks Corner	SC	5	0	0	0	0	280	267,473	6	0	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	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	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	0	174,680	174,680	
Garlock Sealing Technologies	Palmyra	NY	2	0	0	0	0	6,310	118,794	766	0	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	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	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	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	0	15,684	15,684	
Viking Pools LLC	Williams	CA	1	0	0	0	0	0	105,200	0	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	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	0	85,989	85,989	
Rochester Medical Corp	Stewartville	MN	3	0	0	0	0	500	83,642	0	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	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	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	0	77,657	77,657	
Armstrong World Industries	Mobile	AL	3	0	0	0	0	748	74,037	0	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	0	66,600	66,600	
BD Medical	Sandy	UT	1	0	0	0	0	59,798	30	0	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	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	0	55,010	55,010	
Cook Inc Ellettsville North	Ellettsville North	IN	2	0	0	0	0	890	53,937	0	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	0	54,743	54,743	
Alcon Research Ltd.	Huntington	WV	2	0	0	0	0	0	54,737	0	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	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	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	0	46,665	46,665	
IIMAK	Amherst	NY	2	0	0	0	0	4,150	42,250	0	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	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	0	41,000	41,000	
Thermo seal Inc.	Sidney	OH	2	0	0	0	0	4,250	36,600	0	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	0	40,251	40,251	
Ebonite International Inc	Hopkinsville	KY	3	0	0	0	0	38,516	250	0	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	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	0	35,497	35,497	
Medrad Inc	Indianola	PA	2	0	0	0	0	32,795	63	0	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	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	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	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	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	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	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	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	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	0	9,368	9,368	
Pinnacle Frames & Accents	Pocahontas	AR	1	0	0	0	0	5	21,676	0	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	0	21,133	21,133	
Contour Fabricators Inc.	Forest	MI	1	0	0	0	0	250	19,969	0	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 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	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					
GE Osmonics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,632,000	1,632,000	1,638,260	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	1,145,260	1,145,260		
CR Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267,759	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	196,860	196,860		
Viking Pools Jane Lew Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182,000	182,000		
Batesville Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,680	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	126,870	
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	119,777	
Armstrong World Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,227	118,227		
Armstrong World Industries Inc	0	0	19	19	0	0	0	0	0	0	0	0	0	0	0	109	109	110,034	110,034		
Callaway Golf Ball Operations Inc.	0	0	0	0	17,817	0	0	81	0	0	0	0	0	0	0	75,526	93,424	93,424	109,108	109,108	
Viking Pools LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,200	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	85,988	85,988		
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,142	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	82,623
Tyco Healthcare Kendall	0	0	4,897	4,897	0	0	0	46	0	0	0	0	0	0	0	0	0	46	4,943	82,948	78,051
Nordic Fiberglass Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,657	77,657	
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	1	5	74,790	74,786
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	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	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	59,458
Armstrong World Industries	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	55,011	55,010
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	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	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	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	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	50,205	
Armstrong World Industries Inc	0	0	157	157	0	0	0	1	0	0	0	0	0	0	0	0	1	158	46,823	46,666	
IIMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,400	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	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	0	41,000	41,000
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	40,850
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	40,251
Ebonite International Inc	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	0	250	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	0	38,681	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	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	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	32,025	
Becton Dickinson Medical Systems	0	0	23,400	23,400	0	0	0	300	0	0	0	0	0	0	0	0	0	300	23,700	54,525	31,125
Terumo Medical Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,060	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	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	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	695	28,291	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	25,931
Caridge Products & Equipment Inc	0	0	0	0	0	9,757	0	0	0	0	0	0	0	0	0	0	0	9,757	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	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	0	21,681	21,681
CDI LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,133	21,133
Contour Fabricators Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	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: Chemical Wholesale Distributors (NAICS 4246)

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		
Barton Solvents Inc Wichita	Valley Center	KS	18	0	0	0	0	1,585	416,329	0	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	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	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	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	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	0	50,438	50,438
Hukill Chemical Corp	Beauford	OH	14	0	0	0	0	11,565	12,055	0	0	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0	0	487	487
Houghton Chemical Corp	Allston	MA	7	0	0	0	0	8,244	962	0	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	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	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	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	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	0	7,971	7,971
Barton Solvents Inc Bettendo	Bettendorf	IA	20	0	0	0	0	2,709	5,034	0	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0	5,230	5,230
Buckley Oil Co	Dallas	TX	8	0	0	0	0	584	4,662	0	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/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)

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	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	417,914	417,914	
National Refrigerants Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	308,301	308,301	
Gallade Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	50,436	50,436	
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	16,223	16,223	
Superior Oil Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,713	2,713	2,713	15,687	15,687	
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,897	14,897	
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,705	14,705	
Coastal Chemical Co, L.L.C.	0	0	0	0	0	0	0	12,646	0	0	0	0	0	0	0	12,646	12,646	14,049	14,049	
Koch Nitrogen Co Tatt Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	12,344	12,344	
EMD Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	9	11,918	11,918	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	10,739	10,739	
Carnie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,000	10,000	
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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
Univar USA Inc - Bunola Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,196	0	9,196	9,683	9,683	
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	6,699	6,699	
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,577	8,577	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	7,743	7,743	
Ashland Inc Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,713	7,713	
Brenntag Southwest Inc Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,198	0	5,198	6,958	6,958	
Brenntag Southwest Inc Sand Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,000	0	5,000	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	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	6,180	6,180	
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,157	6,157	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,881	5,881	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,822	5,822	
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,611	5,611	
Champion Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,587	5,587	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	5,500	5,500	
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	5,280	5,280	
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	5,230	5,230	
Buckley Oil Co	0	0	0	0	0	0	0	0	0	0	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/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	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	
Irving Oil Terminals Inc	Revere	MA	10	0	0	0	0	254,132	7,561	0	0	0	0	0	0	0	261,693	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	0	109,486	109,486
Global Petroleum Corp	Revere	MA	10	0	0	0	0	2,281	742	0	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	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	0	87,171	87,171
Gulf Oil LP Chelsea Terminal	Chelsea	MA	11	0	0	0	0	19,091	24,175	0	0	0	0	0	25,046	0	68,302	68,302
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	54,000	2,290	0	0	0	0	0	0	0	56,290	56,290
Galena Park Marine Terminal	Galena Park	TX	11	0	0	0	0	42,554	11,673	0	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	0	42,698	42,698
ConocoPhillips Co. Freeport I Terminal	Freeport	TX	9	0	0	0	0	11,721	27,652	0	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	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	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	0	29,908	29,908
Marin Operating Partnership LP	Beaumont	TX	8	0	0	0	0	0	26,856	0	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	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	0	24,722	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	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	0	150	24,203	24,203
South Pacific Petroleum Corp	Pti	GU	8	0	0	0	0	22,335	504	0	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	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	0	21,301	21,301
Ultramar Inc. Marine Terminal	Wilmington	CA	11	0	0	0	0	273	19,022	0	0	0	0	0	0	0	19,295	19,295
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0	0	0	0	4,505	14,248	0	0	0	0	0	0	0	18,753	18,753
Cosby Oil Co Inc	Santa Fe Springs	CA	10	0	0	0	0	18,991	0	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	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	0	13,256	13,256
Peerless Oil & Chemicals Inc.	Peruolas	PR	12	0	0	0	0	12,327	4,962	0	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	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	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	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	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	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	0	13,850	13,850
Coffeyville Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	2,989	10,365	0	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	9,994	12	0	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	0	6,557	6,557
Colonial Tank Farm	Beaumont	TX	9	0	0	0	0	42	12,564	0	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	0	12,208	12,208
Motiva Seward Terminal	Seward	NJ	10	0	0	0	0	1,745	9,806	35	0	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	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	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	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	0	10,988	10,988
Citgo Petroleum Corp	East Chicago	IN	13	0	0	0	0	107	10,218	0	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	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	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	0	9,993	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	0	9,258	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	0	9,108	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	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/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 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	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		
Irving Oil Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,693	261,693	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	109,486	109,486
Global Petroleum Corp	0	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	98,883	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	87,462	87,173	87,173
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	68,302	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	56,280	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	54,227	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	42,698	42,698
ConocoPhillips Co. Freepport I Terminal	0	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	39,383	39,373	39,373
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,362	29,362	29,362
Global Cos LLC Albany Terminal	0	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	0	29,960	29,960	29,960
Marin Operating Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,856	26,856	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	25,712	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	24,722	24,722
Mobil Oil Guam Inc (Cabras Island Terminal)	0	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	24,203	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	22,839	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	22,749	22,749
Hess Corp Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13	21,315	21,315	21,315
Ultramar Inc. Marine Terminal	0	0	76	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,371	19,371	19,371
Equilon Enterprises LLC Carson Terminal	0	80,565	14,668	95,233	0	0	8	0	0	0	0	0	0	0	0	0	336	0	95,577	114,330	19,097
Cosby Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,991	18,991	18,991
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	510	510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,472	18,472	17,962
ConocoPhillips Co East Boston Terminal	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	30	17,319	17,289
Chevron Port Everglades Terminal	0	0	36	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	17,247	17,211
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	15,926	15,926
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,855	0	0	9,855	9,855	15,856	
ExxonMobil Oil Corp Vernon	0	0	0	0	0	0	0	1	0	0	0	0	0	0	10,295	0	0	10,295	10,295	14,770	
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,644	0	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	13,850	13,850
Colfeville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,354	13,354	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	0	11	13,114	13,103
ExxonMobil Oil Corp South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,440	0	0	6,440	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	12,997	12,997	12,997
Marathon Petroleum Co LLC Cincinnati OH Terminal	0	0	261	261	0	0	0	0	0	0	0	0	0	0	0	1	0	1	262	12,470	12,209
Motiva Swaren Terminal	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	11,624	11,586
Hess Corp North Charleston Terminal	0	0	9	9	0	0	0	0	0	0	0	0	0	0	19	0	0	19	28	11,581	11,572
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	11,467	11,467
Hess Corp Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	16	11,083	11,083	11,083
Chevron Port Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	10,992	10,992	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	10,824	10,824
Hess Corp Baltimore Terminal	0	0	67	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	10,784	10,717
Midwest Terminal Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,370	10,370	10,370
Hess Corp Fort Lauderdale Terminal	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	10,010	9,993
Flint Hills Resources LP McFarland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	9,260	9,260	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	9,108	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	0	266	9,301	9,036

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	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
Perma-Fix Environmental Services	Tulsa	OK	2	0	0	0	0	0	0	0	0	0	0	2,000,750	2,000,750	2,000,750
21st Century Environmental Management Inc	Fernley	NV	11	0	0	0	0	0	0	70	0	0	0	0	70	70
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	10	0	0	0	0	104	41	0	0	0	0	0	836,925	836,925
Max Environmental -- Yukon Facility	Yukon	PA	5	0	0	0	0	650	0	516	0	0	0	629,088	630,254	630,254
Veolia ES Technical Solutions LLC	Sauget	IL	92	0	0	0	0	85	7,582	0	0	0	0	0	7,667	7,667
Duratherm Inc	San Leon	TX	9	0	0	0	0	1,278	0	40	0	0	0	0	1,918	1,918
Heritage Environmental Services LLC	Indianapolis	IN	15	0	0	0	0	760	47	1,027	0	0	0	0	1,834	1,834
Heritage-WTI Inc	East Liverpool	OH	182	0	0	0	0	17,368	3,714	583	0	0	0	0	21,664	21,664
Rineco	Benton	AR	68	0	0	0	0	2,588	0	0	0	0	0	0	2,588	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	48,783
Clean Harbors Aragonite LLC	Grantsville	UT	91	0	0	0	0	1,264	532	0	0	0	0	0	1,796	1,796
Siemens Water Technologies Corp	Roseville	MN	5	0	0	0	0	0	0	2	0	0	0	0	2	2
Clean Harbors Ppm LLC	Coffeyville	KS	4	0	0	0	0	24,546	98,185	0	0	0	0	0	122,731	122,731
Clariant Corp Mount Holly East Plant	Charlotte	NC	4	0	0	46,225	46,225	0	1	0	113,108	0	0	0	113,109	159,334
EBV EXPLOSIVES ENVIRONMENTAL C O	JOPLIN	MO	2	0	0	0	0	0	2	0	0	0	0	0	2	2
Environmental Enterprises Inc	Cincinnati	OH	9	0	0	0	0	156	782	0	0	0	0	0	938	938
ROMIC ENVIRONMENTAL TECHNOLOGIES CO	CHANDLER	AZ	10	0	0	0	0	2,005	1,760	0	0	0	0	0	3,765	3,765
CLEAN HARBORS OF CONNECTICUT INC	BRISTOL	CT	13	0	0	0	0	0	0	0	0	0	0	38,314	38,314	38,314
Siemens Water Technologies Corp.	Vernon	CA	9	0	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	0
EO Detroit Inc	Detroit	MI	26	0	0	0	0	0	17,213	0	0	0	0	0	17,213	17,213
Chemtron Corp	Avon	OH	28	0	0	0	0	3,624	89	0	0	0	0	0	3,713	3,713
Clean Harbors San Jose LLC	San Jose	CA	6	0	0	0	0	1	1	0	0	0	0	0	2	2
Safety-Kleen Systems Inc	Hebron	OH	11	0	0	0	0	11,597	30,309	0	0	0	0	0	41,906	41,906
Emerald Services Inc	Tacoma	WA	22	0	0	0	0	6,354	3,623	0	0	0	0	0	9,977	9,977
Clean Harbors Services Inc.	Chicago	IL	7	0	0	0	0	250	0	0	0	0	0	0	250	250
Set Environmental Inc.	Houston	TX	2	0	0	0	0	0	0	1	0	0	0	0	1	1
Pollution Control Industries	Millington	TN	15	0	0	0	0	1,238	0	0	0	0	0	0	1,238	1,238
Reclaimed Energy Co Inc.	Connorsville	IN	15	0	0	0	0	3,505	3,750	0	0	0	0	0	7,255	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	17,583
Clean Harbors Of Braintree Inc	Braintree	MA	3	0	0	0	0	160	0	0	0	0	0	0	160	160
U.S. DOE Waste Isolation Pilot Plant	Carlsbad	NM	3	0	0	0	0	0	0	0	0	0	22,465	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	6
Giant Resource Recovery - Sumter Inc.	Sumter	SC	5	0	0	0	0	15,374	4,815	0	0	0	0	0	20,189	20,189
Envrite of Pennsylvania Inc	York	PA	4	0	0	0	0	24	29	116	0	0	0	0	169	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	21,324
Chemical Waste Management	Emelle	AL	32	0	7,900,457	0	7,900,457	319	2,800	0	0	0	0	0	3,119	7,903,576
Envrite of Ohio Inc	Canton	OH	10	0	0	0	0	21	68	825	0	0	0	0	914	914
US Ecology Texas LP	Robstown	TX	24	0	2,173,932	0	2,173,932	0	0	0	0	0	0	0	0	2,173,932
US Ecology Nevada Inc.	Beatty	NV	27	0	3,430,581	0	3,430,581	143	71	0	0	0	0	0	214	3,430,795
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	6,778,164
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	15,697
Sterigenics US LLC	Santa Teresa	NM	3	0	0	0	0	460	13,562	0	0	0	0	0	14,022	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	13,799
Pollution Control Industries	East Chicago	IN	19	0	0	0	0	1,717	0	0	0	0	0	0	1,717	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	1,025
Safety-Kleen Systems Inc	Madison	WI	5	0	0	0	0	171	13	0	0	0	0	0	183	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	5,676,496
Chemical Waste Management Inc	Kettlerman City	CA	37	0	18,410,285	60,543	18,470,828	6,128	54	0	0	51	0	0	6,232	18,477,060
Cycle Chem Inc.	Elizabeth	NJ	3	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/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	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds 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				
Perma-Fix Environmental Services	0	750	1,500,000	1,500,750	0	0	0	0	0	0	0	0	0	0	0	0	1,500,750	3,501,500	2,000,750	
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	1,010,525
Berg Lacquer Co / Pacific Resource Recovery Services	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	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	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	3,899	553,001	553,455	561,122	560,668	
Durathem Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	549,606	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	527,416	527,416	8,028,916	8,028,750	8,028,250	
Heritage-WTI Inc	0	283,694	0	283,694	0	412,282	0	0	0	0	0	0	0	0	250	412,532	696,226	717,890	434,196	
Rineco	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	351,433	
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	1,751,519	1,800,302	285,929	285,929	
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	281,696	
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	162,661	162,607	
Clean Harbors Ppm LLC	0	407	0	407	0	0	0	0	0	0	0	0	0	0	0	407	123,136	123,136	122,711	
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	87,558	87,558	87,560	87,560	
Environmental Enterprises Inc	126,927	0	13,105	140,032	0	54,109	2	0	0	0	0	0	0	0	2,110	56,221	196,253	197,191	57,159	
ROMIC ENVIRONMENTAL TECHNOLOGIES CO	0	3,014	0	3,014	0	0	2,176	0	0	0	0	0	0	0	0	50,594	55,784	59,549	56,535	
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	52,895
Siemens Water Technologies Corp.	135,435	112,041	0	247,476	0	0	0	61	0	0	0	0	0	0	0	52,645	0	52,706	300,182	52,706
Burlington Environmental Inc	0	195,797	424	196,221	0	45,330	2,868	23	0	0	0	0	0	0	0	48,221	234,442	234,442	48,221	
EO Detroit Inc	83,882	26,044	1,868,978	1,979,904	0	0	0	0	0	0	0	0	21	0	30,162	30,282	2,010,186	2,027,399	26,495	
Chemtron Corp	386,641	18,956	96,554	502,151	0	1,932	2	0	0	0	0	40,871	0	0	0	42,805	544,956	548,669	46,518	
Clean Harbors San Jose LLC	0	0	0	0	0	42,837	0	0	0	0	0	0	0	0	0	42,837	42,837	42,839	42,839	
Safety-Kleen Systems Inc	0	0	2,679	2,679	0	0	0	0	0	0	0	0	0	0	0	0	2,679	44,585	41,906	
Emerald Services Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,142	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	37,636
Set Environmental Inc.	1,700	5,033	0	6,733	0	29,087	0	0	0	0	0	0	0	408	0	29,496	36,229	36,230	29,497	
Pollution Control Industries	0	768	576,581	577,359	0	0	0	0	0	0	0	0	0	0	25,886	0	25,886	603,245	604,483	27,124
Reclaimed Energy Co Inc.	0	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	13,139	0	13,139	17,957	35,540	25,904	
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	22,768	
U.S. DOE Waste Isolation Pilot Plant	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	34	34	22,499	22,499	
U.S. DOE Brookhaven National Laboratory	0	0	0	0	0	20,180	0	0	0	13	900	0	0	0	0	21,193	21,193	21,199	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	
Envrite 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	0	11,581	15,392	7,918,968	18,511	
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	17,166	5,230,604	5,231,517	18,080	
US Ecology Texas LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,813	17,813	2,191,745	17,813
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	6,573	10,383	0	16,956	16,956	3,447,751	17,170	
Chemical Waste Management of the Northwest Inc.	0	0	0	0	0	34	0	0	0	0	0	0	64	0	0	98	98	6,778,262	16,655	
Clean Harbors Recycling Services of Chicago LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	106	0	106	15,803	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	862,445	876,244	12,633	
Pollution Control Industries	0	92,540	495,200	587,740	0	0	0	0	0	0	0	0	0	9,619	0	9,619	597,359	599,076	11,336	
Veolia ES Technical Solutions L.L.C.	40	0	0	40	0	0	0	0	0	0	0	8,304	0	250	8,554	8,594	9,619	9,619		
Safety-Kleen Systems Inc	0	0	0	0	8,108	0	3	0	0	0	0	0	0	0	0	8,111	8,111	8,294	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	1,458,269	7,134,765	7,476	
Chemical Waste Management Inc	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	1,003	1,003	18,478,063	7,235	
Cycle Chem Inc.	0	0	3,621	3,621	0	4,916	0	0	0	0	0	1,040	0	0	0	5,956	9,577	9,577	5,956	

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: 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	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	93,884	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	4,593,348	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	3,735,082			
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	3,459,155			
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	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. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	13	0	0	545	545	5,985	2,080	423,505	0	758	0	516,723	949,032	949,576				
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	18	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	Scoville	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	0	442,405	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	485,248	485,248	485,248			
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			
USDA Agricultural Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	0	0	0	243,631	0	243,631	243,631				
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	818	0	0	0	0	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 Mobilization 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	27,290	27,290	27,290			
US Air Force Luke AFB A2 Barry M Coldwater Range	Gila Bend	AZ	6	0	0	0	0	160,710	0	0	0	0	0	0	160,710	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 AFB	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	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																		Total Off-site Disposal or Other Releases
	Class I Wells	RCRA Subtitle C Landfills		Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs)				Transfers to POTWs (Metals and Metal Category Compounds)			RCRA Subtitle C Surface Impoundments			Transfers to Waste Broker for Disposal			Unknown	Subtotal			
		Pounds	Pounds			Pounds	Pounds	Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds)	Only	Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	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	13,834,423	
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	0	0	262	3,403,467	0	262	3,403,731	11,002,398	11,002,134
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	7,768,597	7,768,597
U.S. TVA Cumberland Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	6	261	2,542	0	2,543	8,323,449	7,545,970	7,545,970
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	6,816,236	6,816,236
U.S. TVA Widows Creek Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	0	0	1,043	0	1,303	5,288,808	5,288,548	5,288,548
U.S. TVA Bull Run Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2,527	0	2,527	5,484,860	5,024,756	5,024,756
U.S. TVA Allen Fossil Plant	0	8	11	18	0	0	0	0	0	0	0	0	0	0	0	0	0	2,837,209	0	2,837,227	4,102,043	4,102,024	4,102,024
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	2,876,236	2,876,236
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	1,458,914	1,458,914
U.S. TVA Colbert Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	277	0	282	3,459,436	1,405,380	1,405,380
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	1,125,763	1,125,763
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	1,109,459	1,109,459
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	0	0	350	949,032	949,032	949,032
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	267	267	1,340,685	884,637	884,637
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	1,170	8,271	0	602,226	612,399	682,774	610,133	610,133	610,133
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	429	0	429	547,661	547,661	547,661
U.S. Army Aniston Army Depot	0	0	0	0	85	5,643	0	0	0	0	0	0	0	0	0	0	251,183	256,911	256,911	546,475	546,475	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	524,673	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	0	0	43,865	0	43,865	496,238	496,238	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	0	342,092	342,092	342,092	470,597	470,597	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	465,248	465,248
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	408,558	408,558	408,558
US Navy Pearl Harbor Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,333	3,333	3,333	377,068	377,068	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	340,369	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	339,302	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	335,276	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	332,790	332,790
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280,378	280,378	280,378
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	565	565	565	279,787	279,787	279,787
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,822	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	249,836	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	243,631	243,631
U.S. Army Headquarters Fort Dix	0	0	127	127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127	238,662	238,662	238,662
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,146	236,146	236,146
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	213,488	213,488	213,488
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	198,811	198,811	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	189,774	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	0	1,289	0	1,289	1,289	189,410	189,410	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	0	0	73	73	73	181,195	181,195	181,195
U.S. Army Mobilizau.S. Army Mobilization Center Shelby - RA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,492	166,492	166,492
U.S. Army Letterkenny Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,854	160,854	160,854
US Air Force Luke AFB A2 Barry M Coldwater Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,564	133,564	133,564	160,710	160,710	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	158,568	158,568	158,568
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	0	1,456	1,456	155,891	155,891	155,891
US Air Force Robins AFB GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,716	0	45,716	45,716	150,019	150,019	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	148,575	148,575	148,575
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	144,749	144,749	144,749
U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	137,506	137,506	137,506
U.S. Air Force Tinker AFB OK	0	710	0	710	600	949	0	103	0	0	0	0	0	0	0	0	0	0	1,652	2,362	137,186	136,476	136,476

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 (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

Waste Management Activity	2007	
	Pounds	Percent
Quantity Recycled	8,904,398,039	36.8
Quantity Recycled On-site	6,819,933,393	28.2
Quantity Recycled Off-site	2,084,464,646	8.6
Quantity Used for Energy Recovery	2,851,862,803	11.8
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
Quantity Treated	8,177,697,530	33.8
Quantity Treated On-site	7,678,929,712	31.7
Quantity Treated Off-site	498,767,819	2.1
Total Quantity Disposed of or Otherwise Released	4,261,848,040	17.6
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
Total Production-related Waste Managed	24,195,806,412	100.0
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

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	5,289,328,810	1,674,177,990	6,963,506,800
Total for all TRI Chemicals	6,819,933,393	2,084,464,646	8,904,398,039

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

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	5,207,950,227	1,570,760,024	6,778,710,252
Total for all TRI Chemicals	6,638,722,838	1,965,790,521	8,604,513,359

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	3,377,385,081	66,059,120	3,443,444,201
Total for all TRI Chemicals	3,783,237,433	131,532,969	3,914,770,402

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	1,206,279,245	694,431,501	1,900,710,747
Total for all TRI Chemicals	1,248,444,026	715,333,189	157,494,744

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	43,584,488	4,416,744	48,001,232
Total for all TRI Chemicals	43,619,417	4,438,717	48,058,134

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	230,440,960	29,984,764	260,425,724
Total for all TRI Chemicals	231,125,790	30,662,053	261,787,843

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
-- 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
Subtotal for Top 20 Chemicals	36,952,138	10,085,605	47,037,743
Total for all TRI Chemicals	36,971,532	10,096,346	47,067,878

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
-- 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
Total for all TRI Chemicals	0	3,250	3,250

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
-- 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
Subtotal for Top 20 Chemicals	142,020	13,813,599	13,955,619
Total for all TRI Chemicals	142,020	13,816,097	13,958,117

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	13,259,363	158,773	13,418,136
Total for all TRI Chemicals	13,282,267	159,066	13,441,333

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	5,685,232	2,111,619	7,796,851
Total for all TRI Chemicals	5,685,232	2,111,638	7,796,870

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)

CAS Number Chemname	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Total Quantity Recycled On-site and Off-site Pounds
-- 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
Subtotal for Top 20 Chemicals	71,482,477	89,381,144	160,863,621
Total for all TRI Chemicals	71,998,611	90,246,941	162,245,552

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). 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

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	1,921,383,157	391,916,170	2,313,299,327
Total for all TRI Chemicals	2,331,141,870	520,720,933	2,851,862,803

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

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	1,925,443,514	295,621,876	2,221,065,389
Total for all TRI Chemicals	2,326,178,037	410,726,762	2,736,904,799

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	998,099,579	251,792,249	1,249,891,828
Total for all TRI Chemicals	1,241,383,467	361,145,216	1,602,528,683

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	157,266,513	2,556,569	159,823,082
Total for all TRI Chemicals	157,494,744	2,628,066	160,122,810

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	195,999,778	2,490,162	198,489,940
Total for all TRI Chemicals	196,007,904	2,504,390	198,512,294

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	314,989,095	2,845,344	317,834,439
Total for all TRI Chemicals	315,262,358	2,941,739	318,204,097

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
-- Polycyclic aromatic compounds	0	30	30
Total for all TRI Chemicals	0	30	30

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 Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
Total for all TRI Chemicals	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>.

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
-- 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
Total for all TRI Chemicals	1,301,260	1,289	1,302,549

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	0	5,814,567	5,814,567
Total for all TRI Chemicals	0	5,851,803	5,851,803

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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Total for all TRI Chemicals	274,000	570,161	844,161

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/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)

CAS Number Chemname	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	3,142,061	98,885,697	102,027,758
Total for all TRI Chemicals	3,388,544	103,451,604	106,840,148

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

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	6,555,336,274	322,929,025	6,878,265,299
Total for all TRI Chemicals	7,678,929,712	498,767,819	8,177,697,530

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

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	5,505,198,610	316,964,082	5,822,162,692
Total for all TRI Chemicals	6,539,143,603	486,771,496	7,025,915,100

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	3,369,440,648	169,120,963	3,538,561,611
Total for all TRI Chemicals	4,091,340,587	294,723,271	4,386,063,857

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	288,679,051	33,241,801	321,920,852
Total for all TRI Chemicals	300,229,594	33,743,202	333,972,796

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	1,045,422,508	29,426,062	1,074,848,570
Total for all TRI Chemicals	1,047,245,156	29,587,334	1,076,832,490

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	550,167,194	17,111,197	567,278,391
Total for all TRI Chemicals	562,337,015	18,040,602	580,377,617

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Total for all TRI Chemicals	76,325,648	1,769	76,327,417

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)

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

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	847,235,092	31,588	847,266,680
Total for all TRI Chemicals	847,704,257	34,182	847,738,439

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	1,422,141	843,794	2,265,936
Total for all TRI Chemicals	1,438,820	898,108	2,336,927

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	10,895,889	147,954	11,043,844
Total for all TRI Chemicals	10,895,947	148,024	11,043,972

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)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
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
Subtotal for Top 20 Chemicals	94,735,725	8,444,732	103,180,457
Total for all TRI Chemicals	144,129,146	10,658,415	154,787,561

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		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		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					Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	Stoytown	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	Quantity	Quantity Used	Quantity Used	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal	Off-site Disposal	Total Production-related Waste Managed	Non-production-related Waste Managed		
				Recycled On-site Pounds	Recycled Off-site Pounds	for Energy Recovery On-site Pounds	for Energy Recovery Off-site Pounds			to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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 Copperr 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		Quantity Used for Energy		Quantity Treated		On-site Disposal to 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		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds	On-site Pounds	Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	0	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		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		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					Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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		Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated		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
				On-site Pounds	Off-site Pounds			On-site Pounds	Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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 & Efrid 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	0	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	Wauregan	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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The Facilities with Total TRI Production-related Waste, 2007: Apparel (NAICS 315)

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy Recovery		Quantity Treated		On-site Disposal to Class I		Off-site Disposal to Class I		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	On-site Pounds	Off-site Pounds	On-site Pounds	Off-site Pounds	RCRA Subtitle C Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	RCRA Subtitle C Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds		
Best Glove Inc.	Fayette	AL	2	0	0	0	0	0	0	21,665	0	420	21,245	21,665	0
Ansell Protective Products	Coshocton	OH	3	0	0	0	7,144	0	726	8,122	4,789	3,333	0	15,992	0
Mohican Mills	Lincolnton	NC	2	0	0	0	0	0	13,565	1,778	1,778	0	0	15,343	0
Best Glove Inc.	Menlo	GA	2	0	1,400	0	0	0	0	2,133	0	2,075	58	3,533	0
Hanes Brands Inc	Tamaqua	PA	2	0	0	0	0	0	0	5	0	0	5	5	0

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

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy		Quantity Treated		On-site Disposal to 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 Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds	On-site Pounds	Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	0	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	Quantity	Quantity Used	Quantity Used	Quantity	Quantity	On-site Disposal	Off-site Disposal	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds		
				Recycled On-site Pounds	Recycled Off-site Pounds	for Energy Recovery On-site Pounds	for Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			Other On-site Disposal or Other Releases Pounds	Other Off-site Disposal or Other Releases 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

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: Paper Products (NAICS 322)

Facility	City	State	Forms Number	Quantity		Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Releases Pounds	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds			On-site Pounds	Off-site Pounds				
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	433,190	0	40,232,800	0	3,856,182	0	44,522,172	313
International Paper Franklin Mill	Franklin	VA	23	0	0	8,110,222	0	31,411,959	0	3,001,111	797,320	43,320,612	0
Alabama River Pulp Co In C.	Perdue Hill	AL	22	0	0	0	0	36,287,900	0	617,786	2,463,484	39,369,170	0
MeadWestvaco Covington Operations	Covington	VA	24	0	0	970,610	0	23,613,870	0	250,901	3,086,428	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	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	25,780,779	0
MeadWestvaco Corp	North Charleston	SC	26	0	0	17,129,700	0	3,439,341	0	0	1,456,999	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	21,755,633	13
Georgia Pacific Corp	New Augusta	MS	19	0	0	491	0	19,244,288	0	1,227	1,850,925	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	20,505,641	0
International Paper	Augusta	GA	21	0	0	37,600	0	17,426,300	0	79,816	2,297,836	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	19,199,279	0
International Paper Courtland Mill	Courtland	AL	22	0	0	0	0	15,918,222	0	838,770	2,385,016	19,142,008	0
Ahlstrom Filtration LLC	Madisonville	KY	3	0	0	0	0	17,368,446	9,213	0	816,222	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	18,116,137	0
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	0	13,953,802	0	0	4,081,490	18,035,292	0
International Paper Riegelwood Mill	Riegelwood	NC	22	0	0	0	0	14,284,525	0	176,810	3,465,094	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	17,871,176	0
Newpage Paper Corp	Rumford	ME	21	0	0	7,339,043	0	8,396,708	0	0	721,102	17,590,445	0
Ahlstrom Filtration LLC	Taylorville	IL	3	0	0	0	14,630	17,177,208	0	0	363,077	17,554,915	0
Brunswick Cellulose Inc	Brunswick	GA	19	0	0	0	0	16,008,600	0	29,384	1,313,461	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	16,925,946	0
International Paper Georgetown Mill	Georgetown	SC	23	0	0	0	0	14,413,063	0	90,807	2,308,320	16,812,189	0
Weyerhaeuser Co	Oglethorpe	GA	19	0	0	5,348,683	0	9,984,817	0	52,709	1,244,487	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	16,515,878	0
Domtar Paper Co	Bennettsville	SC	19	0	0	0	0	15,737,841	0	0	767,704	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	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	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	16,244,226	0
Buckeye Florida LP	Perry	FL	22	0	0	166,630	0	13,613,805	0	95,095	1,838,172	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	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	15,583,060	0
Rock-Tenn Mill Co LLC	Demopolis	AL	15	0	0	0	0	14,890,220	0	131,439	521,288	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	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	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	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	14,974,998	0
Pottlatch Corp Lewiston Idaho	Lewiston	ID	16	0	0	0	0	13,462,580	0	0	854,137	14,675,027	1
International Paper	Prattville	AL	17	0	0	7,002,403	0	5,306,400	0	11,370	1,952,901	14,273,075	0
International Paper - Riverdale Mill	Selma	AL	20	0	0	0	0	12,628,826	0	205,339	1,200,589	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	13,884,221	0
Georgia-Pacific Corp. Palatka	Palatka	FL	18	0	0	0	0	12,477,270	0	190,496	1,187,285	13,855,051	0
S.D. Warren Co	Skowhegan	ME	22	0	0	0	0	11,887,190	0	772,334	968,305	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	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	13,422,949	0
Boise Packaging & Newsprint LLC	Deridder	LA	17	0	0	0	0	10,802,100	0	78,298	2,042,346	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	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	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	12,600,391	0
Domtar Maine Corp	Baileyville	ME	21	0	0	0	0	11,507,448	0	15,849	1,047,742	12,571,039	0

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

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	1,660,060	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
Tegrant 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

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

Facility	City	State	Forms Number	Quantity		Quantity Used for Energy		Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to 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		Total Production-related Waste Managed	Non-production-related Waste Managed
				Recycled On-site Pounds	Recycled Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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 Corp	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
Hovensia 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
Dememno/Kerdoon 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.	Mcperson	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
Catlettsburg Refining LLC	Catlettsburg	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		Quantity Used for Energy		Quantity		On-site Disposal to 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		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Recovery On-site Pounds	Quantity Used for Energy Off-site Pounds	Treated On-site Pounds	Quantity Treated Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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
Honeywell 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
Solutia Chocolate Bayou	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	54,671,238	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	39,405,901	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

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

Facility	City	State	Forms Number	Quantity		Quantity Used for Energy		Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to 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		Total Production-related Waste Managed	Non-production-related Waste Managed	
				Pounds	Pounds	Pounds	Pounds			Pounds	Pounds	Pounds	Pounds			Pounds
Daramic LLC	Owensboro	KY	3	25,700,000	0	0	0	500	1,800	0	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	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	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	0	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	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	0	256,387	0	0	8,401,076	1
Filmtec Corp	Edina	MN	3	0	0	0	155	0	8,135,051	0	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	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	0	76,786	0	0	6,055,046	0
Solutia Inc	Springfield	MA	8	0	0	0	0	26,000	1,086,499	595	0	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	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	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	0	376	252	40,858	3,666,220	859
Viscofan USA Inc	Danville	IL	2	0	0	0	0	0	15,000	0	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	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	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	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	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	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	0	49,268	1,709	0	2,403,486	0
Viskase Corp	Loudon	TN	3	0	0	0	0	418,000	102,000	0	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	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	0	43,571	373	0	2,069,546	0
Mactermid Printing Solutions	Morristown	TN	2	468,011	0	0	216,501	1,233,078	0	0	0	88,020	8,021	0	2,013,631	0
Johnsontite	Chagrin Falls	OH	3	1,495,303	371,383	0	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	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	0	15,703	0	0	1,522,930	0
Viskase Companies Inc	Osceola	AR	3	0	0	0	0	566,600	0	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	0	1,098	0	0	1,404,255	492
Dow Chemical Co	Pevely	MO	6	0	0	0	10,192	0	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	0	12,455	5,819	323	1,298,568	0
Nallite International Inc.	Miami	FL	4	0	0	0	214,439	970,212	0	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	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	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	0	13,429	0	0	1,255,635	0
Spontex, Inc.	Columbia	TN	2	657,005	0	0	0	5,271	145	0	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	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	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	0	8,485	0	0	1,024,259	0
Koch Membrane Systems	San Diego	CA	4	0	0	0	47,962	498,632	446,398	0	0	3,441	10,196	0	1,006,629	0
Soliant LLC	Lancaster	SC	6	0	0	0	95,533	870,351	0	0	0	27,840	0	0	993,724	0
North Safety Products	Clover	SC	3	680,554	0	0	27,806	0	0	0	0	229,172	0	2,472	940,004	0
Pactiv Corp	Winchester	VA	2	0	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	0	861,987	0	0	879,156	0
LCY Elastomers LP	Baytown	TX	4	0	0	424,197	0	411,135	213	0	0	37,282	0	0	872,827	0
Habast Abt Inc.	Middletown	CT	1	815,973	0	0	5,104	0	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	0	821,637	0
Crane Composites Inc	Goshen	IN	2	0	0	0	5,070	770,232	0	0	0	21,624	0	0	796,926	0
Owens Corning Foam Insulation LLC.	Rockford	IL	1	0	0	0	0	0	0	0	0	751,668	0	0	751,668	0

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

Facility	City	State	Forms Number	Quantity		Quantity		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds	Used for Energy Recovery On-site Pounds	Used for Energy Recovery Off-site Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	Arvonnia	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 Systeems 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	Mountaintop	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

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

Facility	City	State	Forms Number	Quantity		Quantity Used for Energy		Quantity		On-site Disposal to 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		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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 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	24,240	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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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Primary Metals (NAICS 331)

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy		Quantity Treated		On-site Disposal to 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		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds	On-site Pounds	Off-site Pounds	Disposal or Releases Pounds	Disposal or Releases 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 Herculaneum Smelter	Herculaneum	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
Severcorr 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
Essex Group Inc Plant #202	Columbia City	IN	3	13,559,741	502,093	0	0	0	0	0	11,961	26,671	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

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Fabricated Metals (NAICS 332)

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy Recovery		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			Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills			Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	On-site Pounds	Off-site Pounds			Other On-site Disposal or Releases Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds					
Lincoln Foodservice Products Inc.	Fort Wayne	IN	3	40,600,000	143,400	0	0	0	0	0	133,400	0	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	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	0	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	0	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	0	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	0	10,544,671	0	
Brasscraft - Thomasville	Thomasville	NC	2	0	10,314,098	0	0	0	0	0	2	0	992	0	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	0	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	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	0	8,403,822	0	
Koyo Corp. of USA	Blythehood	SC	4	0	8,065,049	0	0	0	0	0	0	215,113	0	0	8,280,162	0	
Marshall Brass Co	Marshall	MI	2	0	8,045,933	0	0	0	0	0	1	0	7,711	0	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	0	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	0	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	0	6,451,285	0	
Engineered Controls International Inc	Whitsett	NC	4	0	6,435,484	0	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	0	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	0	6,100,990	0	
Sumitomo Electric Wiring Systems Inc	Lebanon	OH	1	0	5,412,534	0	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	0	4,484,296	0	
Faxon Machining Inc	Cincinnati	OH	4	0	4,435,932	0	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	0	4,232,836	0	
Conbraco Industries Inc.	Pageland	SC	2	0	4,073,719	0	0	0	0	0	0	2,833	12	0	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	0	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	0	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	0	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	0	3,955,321	0	
Thyssenkrupp Crankshaft Co LLC	Danville	IL	3	0	3,631,642	0	0	0	0	0	45	25	15	0	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	0	3,527,529	0	
Mueller Co. - Plant #1	Decatur	IL	4	0	3,440,006	0	0	0	0	0	35	0	0	0	3,440,041	0	
Watts Regulator Chesnee	Chesnee	SC	2	0	3,400,597	0	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	0	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	0	3,222,837	0	
Sharon Coating LLC	Sharon	PA	5	0	3,146,130	0	0	0	0	0	10	765	0	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	0	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	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	0	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	0	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	0	2,943,064	0	
Elkay Southern Manufacturing	Lumberton	NC	7	0	2,823,896	0	0	0	0	0	0	0	0	0	2,823,896	0	
Ellwood City Forge Corp	Ellwood City	PA	4	0	2,780,084	0	0	0	0	0	0	770	0	0	2,780,864	0	
Grand Traverse Stamping	Traverse City	MI	1	0	2,714,862	0	0	0	0	0	0	50	5	0	2,714,917	0	
Parker Hannifin Corp	Grantsburg	WI	6	0	2,689,362	0	0	0	0	0	0	0	10	0	2,689,372	0	
Metal Coaters	Jackson	MS	13	0	0	0	522,036	1,697,822	0	0	129,759	0	311,554	0	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	0	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	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	0	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	0	2,569,762	0	
Head, Inc.	South Elgin	IL	3	0	2,486,000	0	0	0	5,000	0	9,300	0	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	0	2,279,264	0	

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Machinery (NAICS 333)

Facility	City	State	Forms Number	Quantity Recycled		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Other Off-site Disposal or Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds					Disposal or Releases Pounds	Disposal or Releases 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	140	4,286,525	0	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.	Milford	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		Quantity Used for Energy		Quantity Treated		On-site Disposal to 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 Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	Recovery On-site Pounds	Recovery Off-site Pounds	On-site Pounds	Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	8,739	0	143,437	0	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	939,955	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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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Electrical Equipment (NAICS 335)

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy Recovery		Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C and Other Landfills and Other Releases		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C and Other Landfills and Other Releases		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	On-site Pounds	Off-site Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	Kemersville	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	10	0	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
Prysman 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	72	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

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Transportation Equipment (NAICS 336)

Facility	City	State	Forms Number	Quantity		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds					Disposal or Other Releases Pounds	Disposal or Other Releases 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	2,238,435	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

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: Furniture (NAICS 337)

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy Recovery		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				On-site Pounds	Off-site Pounds	On-site Pounds	Off-site Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	Muscataine	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	3,500	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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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Forms Number	Quantity Recycled		Quantity Used for Energy		Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to 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		Total Production-related Waste Managed	Non-production-related Waste Managed
				Pounds	Pounds	Pounds	Pounds			Pounds	Pounds	Pounds	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	7,432	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	2,839	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

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: 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 Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C and Other Landfills		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds					Disposal or Releases Pounds	Disposal or Releases Pounds				
Hukill Chemical Corp	Bedford	OH	14	12,087,869	0	0	1,363,158	1,000	135,837	0	23,620	0	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	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	1,084	1,054,761	62,584
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	0	0	0	615,000	0	0	750	0	0	615,750	12,900
Hydrite Chemical Co.	Oshkosh	WI	5	502,200	0	0	0	5,045	167	0	100	0	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	2,717	466,799	362
National Refrigerants Inc.	Rosenhayn	NJ	6	0	0	0	0	0	0	0	353,695	0	0	353,695	4,735
Linde Electronics	Phoenix	AZ	2	0	0	0	0	308,538	0	0	608	0	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	0	301,455	0
Ashland Distribution Co	Kansas City	KS	19	0	0	0	236,657	0	0	0	3,184	0	0	239,841	162
Univar USA Inc.	Commerce	CA	21	0	4,212	0	187,488	20,000	0	0	695	0	26,982	239,377	0
ExxonMobil Port Allen Operations	Port Allen	LA	6	0	0	0	0	232,976	0	0	2,542	0	0	235,518	0
Baker Petrolite	Bakersfield	CA	10	0	376	0	168,285	0	5,755	0	9,809	0	0	184,225	301
Baker Petrolite-Rayne Facility	Rayne	LA	10	34,791	36,590	0	66,628	0	415	0	6,195	0	0	144,619	0
Trans Chemical Inc	Saint Louis	MO	16	0	0	0	128,513	0	1,088	0	5,364	0	0	134,965	0
Ashland Distribution	Willow Springs	IL	20	0	0	0	114,562	0	0	0	5,822	0	0	120,384	0
Ashland Distribution Co	Houston	TX	17	0	0	0	101,526	0	0	0	3,502	0	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	218	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	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	0	93,101	0
Kanto Corp	Portland	OR	3	73,991	0	0	0	4,856	8,439	0	520	0	0	87,806	0
Mozel Columbia	Columbia	IL	9	0	0	0	74,725	0	11,500	0	164	0	0	86,389	0
Milport Enterprises Inc	Milwaukee	WI	6	2,861	0	0	0	40,439	37,595	0	1,518	0	0	82,413	0
Ashland Distribution Co	Carson	CA	15	0	0	0	75,281	4,157	0	0	1,019	0	0	80,457	0
EMD Chemicals Inc.	Cincinnati	OH	19	0	0	0	0	0	60,224	0	11,909	0	9	72,142	0
Gallade Chemical Inc	Santa Ana	CA	2	0	0	0	0	0	0	0	70,450	0	0	70,450	0
Ashland Distribution Co	Tewksbury	MA	13	0	0	0	56,170	0	0	0	2,205	0	0	58,375	0
Koch Nitrogen Co	Sterlington	LA	2	0	0	0	0	53,000	0	0	2,125	0	0	55,125	30
Brenntag Northeast Inc	Reading	PA	23	0	0	0	5,014	19,366	26,976	0	2,141	0	0	53,497	0
Brenntag Southeast Inc.	Durham	NC	24	0	0	0	3,509	8,720	35,223	0	1,776	0	0	49,228	0
Brenntag Mid-South Inc	Indianapolis	IN	16	0	0	0	3,171	39,929	0	0	2,555	0	0	45,655	0
Ashland Distribution Co	Saint Paul	MN	10	0	37	0	37,053	0	0	0	5,555	0	0	42,645	4
Univar USA Inc. - San Jose	San Jose	CA	13	0	15,725	0	25,047	0	0	0	809	0	0	41,581	0
Ashland Inc - Evendale	Evendale	OH	12	0	0	0	37,351	0	0	0	4,141	0	0	41,492	0
Univar USA Inc Houston	Houston	TX	17	0	0	0	38,282	0	0	0	2,855	0	0	41,137	0
Ashland Distribution Co	Carteret	NJ	17	0	0	0	37,098	0	14	0	2,974	0	0	40,086	23
Univar USA Inc Romulus Branch	Romulus	MI	18	0	6,219	0	29,114	0	0	0	4,740	0	0	40,073	0
Ashland Distribution Co	Doraville	GA	20	0	0	0	29,455	0	0	0	10,617	0	0	40,072	23,308
Ashland Distribution	Birmingham	AL	13	0	0	0	35,793	0	0	0	3,640	0	0	39,433	0
Brenntag Southeast Inc.	Charlotte	NC	15	0	0	0	5,234	0	31,573	0	1,563	0	749	39,119	0
Barton Solvents Inc Bettendo	Bettendorf	IA	20	15,999	0	0	14,574	0	141	0	7,743	0	0	38,457	0
Ashland Distribution	Lansing	MI	11	0	0	0	33,793	0	0	0	3,178	0	0	36,971	0
Ashland Distribution	Saint Louis	MO	11	0	0	0	30,509	0	0	0	5,881	0	0	36,390	0
Ashland Distribution Co	Fairfield	CA	11	0	0	0	29,284	5,398	0	0	1,401	0	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	0	35,327	0
Univar USA Inc Houston Fm 529	Houston	TX	19	0	750	0	22,300	0	0	0	10,760	0	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	0	33,623	588,224
Univar USA Inc Denver	Denver	CO	8	0	0	0	31,050	0	0	0	2,255	130	0	33,435	0
Praxair Inc	Kingman	AZ	1	0	9,062	0	0	22,655	0	0	1,357	0	0	33,074	0
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	22,898	147	0	8,920	0	0	31,965	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>. 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		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
				Recycled On-site Pounds	Recycled Off-site 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	Euleuss	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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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	City	State	Forms Number	Quantity		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
				Recycled On-site Pounds	Recycled Off-site 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	7	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	12,416,102	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	119,226	0	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.	Connersville	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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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Federal Facilities

Facility	City	State	Forms Number	Quantity		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		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds					Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases 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	11,000	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

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.