

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
<b>IA</b>		11/11/1981	Identification and Listing (Part 261)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>IB</b>		11/11/1981	Hazardous Waste Lists	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>IC</b>		11/11/1981	Characteristics of Hazardous Waste	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>II</b>		11/11/1981	Generator Requirements (Part 262)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>III</b>		11/11/1981	Transporter Requirements (Part 263)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>IVA</b>		11/11/1981	Facility Requirements (Part 264)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>IVB</b>		11/11/1981	Facility Interim Status Requirements (Part 265)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>V</b>		11/11/1981	Permitting Requirements (Parts 270 & 124)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>AI</b>		11/8/1984	State Availability of Information	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>MW</b>	51 FR 24504	7/3/1986	Radioactive Mixed Waste	<u>12/28/1985</u>	11/24/1989	01/23/1990
* <b>CP</b>		11/8/1984	Hazardous and Used Oil Fuel Criminal Penalties	<u>06/21/1994</u>	02/08/1996	04/08/1996
<b>SI</b>		7/15/1985	Sharing of Information with the Agency for Toxic Substances and Disease Registry	<u>06/05/1992</u>	10/01/1993	11/30/1993
<b>1</b>	48 FR 3977	1/28/1983	Biennial Report	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>2</b>	48 FR 39611	9/1/1983	Permit Rules; Settlement Agreement	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>3</b>	48 FR 52718	11/22/1983	Interim Status Standards; Applicability	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>4</b>	49 FR 5308	2/10/1984	Chlorinated Aliphatic Hydrocarbon Listing (F024)	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>5</b>	49 FR 10490	3/20/1984	National Uniform Manifest	<u>12/28/1985</u>	10/16/1986	10/30/1986
* <b>6</b>	49 FR 17716	4/24/1984	Permit Rules; Settlement Agreement	<u>12/28/1985</u>	10/16/1986	10/30/1986
* <b>7</b>	49 FR 19922	5/10/1984	Warfarin & Zinc Phosphide Listing	<u>12/28/1985</u>	10/16/1986	10/30/1986
* <b>8</b>	49 FR 23284	6/5/1984	Lime-Stabilized Pickle Liquor Sludge	<u>12/28/1985</u>	10/16/1986	10/30/1986
* <b>9</b>	49 FR 44978	11/13/1984	Household Waste	<u>12/28/1985</u>	10/16/1986	10/30/1986
<b>10</b>	49 FR 46094	11/21/1984	Interim Status Standards; Applicability	<u>12/28/1985</u>	10/16/1986	10/30/1986

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
11	49 FR 47390	12/4/1984	Corrections to Test Methods Manual	<u>12/28/1985</u>	10/16/1986	10/30/1986
* 12	49 FR 49568	12/20/1984	Satellite Accumulation	<u>12/28/1985</u>	10/16/1986	10/30/1986
13	50 FR 614	1/4/1985	Definition of Solid Waste	<u>12/28/1985</u>	10/16/1986	10/30/1986
13.1	50 FR 14216	4/11/1985	Definition of Solid Waste (Correction 1 Included on Checklist 13)	<u>12/28/1985</u>	10/16/1986	10/30/1986
13.2	50 FR 33541	8/20/1985	Definition of Solid Waste (Correction 2 Included on Checklist 13)	<u>04/20/1988</u>	11/24/1989	01/23/1990
14	50 FR 1978	1/14/1985	Dioxin Waste Listing and Management Standards	<u>12/28/1985</u>	10/01/1993	11/30/1993
15	50 FR 16044	4/23/1985	Interim Status Standards for Treatment, Storage, and Disposal Facilities	<u>12/28/1985</u>	10/16/1986	10/30/1986
16	50 FR 18370	4/30/1985	Paint Filter Test	<u>12/28/1985</u>	11/24/1989	01/23/1990
17A	50 FR 28702	7/15/1985	HSWA Codification Rule; Small Quantity Generators	<u>04/20/1988</u>	10/01/1993	11/30/1993
* 17B	50 FR 28702	7/15/1985	HSWA Codification Rule; Delisting	<u>02/15/1989</u>	04/23/1991	06/24/1991
* 17B.1	54 FR 27114	6/27/1989	HSWA Codification Rule; Delisting (Correction 1 Included on Checklist 17B)	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 17C	50 FR 28702	7/15/1985	HSWA Codification Rule; Household Waste (Resource Recovery Facilities)	<u>04/20/1988</u>	03/09/2006	03/09/2006
17D	50 FR 28702	7/15/1985	HSWA Codification Rule; Waste Minimization	<u>04/20/1988</u>	10/01/1993	11/30/1993
17E	50 FR 28702	7/15/1985	HSWA Codification Rule; Location Standards for Salt Domes, Salt Beds, Underground Mines and Caves	<u>04/20/1988</u>	11/24/1989	01/23/1990
17F	50 FR 28702	7/15/1985	HSWA Codification Rule; Liquids in Landfills I	<u>04/20/1988</u>	11/24/1989	01/23/1990
17G	50 FR 28702	7/15/1985	HSWA Codification Rule; Dust Suppression	<u>12/28/1985</u>	04/23/1991	06/24/1991
17H	50 FR 28702	7/15/1985	HSWA Codification Rule; Double Liners	<u>04/20/1988</u>	11/24/1989	01/23/1990
17I	50 FR 28702	7/15/1985	HSWA Codification Rule; Ground-Water Monitoring	<u>04/20/1988</u>	11/24/1989	01/23/1990
17J	50 FR 28702	7/15/1985	HSWA Codification Rule; Cement Kilns	<u>02/15/1989</u>	04/23/1991	06/24/1991
17K	50 FR 28702	7/15/1985	HSWA Codification Rule; Fuel Labeling	<u>02/15/1989</u>	02/08/1996	04/08/1996

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
17L	50 FR 28702	7/15/1985	HSWA Codification Rule; Corrective Action	<u>06/21/1994</u>	02/08/1996	04/08/1996
17M	50 FR 28702	7/15/1985	HSWA Codification Rule; Pre-Construction Ban	<u>12/28/1985</u>	10/01/1993	11/30/1993
17N	50 FR 28702	7/15/1985	HSWA Codification Rule; Permit Life	<u>04/20/1988</u>	11/24/1989	01/23/1990
17O	50 FR 28702	7/15/1985	HSWA Codification Rule; Omnibus Provision	<u>12/28/1985</u>	11/24/1989	01/23/1990
17P	50 FR 28702	7/15/1985	HSWA Codification Rule; Interim Status	<u>04/20/1988</u>	11/24/1989	01/23/1990
* 17Q	50 FR 28702	7/15/1985	HSWA Codification Rule; Research and Development Permits	<u>02/15/1989</u>	04/23/1991	06/24/1991
17R	50 FR 28702	7/15/1985	HSWA Codification Rule; Hazardous Waste Exports	<u>04/20/1988</u>	11/24/1989	01/23/1990
17S	50 FR 28702	7/15/1985	HSWA Codification Rule; Exposure Information	<u>04/20/1988</u>	11/24/1989	01/23/1990
18	50 FR 42936	10/23/1985	Listing of TDI, TDA, and DNT Wastes	<u>04/20/1988</u>	11/24/1989	01/23/1990
19	50 FR 49164	11/29/1985	Burning of Waste Fuel and Used Oil Fuel in Boilers and Industrial Furnaces	<u>02/15/1989</u>	02/08/1996	04/08/1996
19.1	52 FR 11819	4/13/1987	Burning of Waste Fuel and Used Oil Fuel in Boilers and Industrial Furnaces (Correction 1 Included on Checklist 19)	<u>02/15/1989</u>	02/08/1996	04/08/1996
20	50 FR 53315	12/31/1985	Listing of Spent Solvents	<u>04/20/1988</u>	11/24/1989	01/23/1990
20.1	51 FR 2702	1/21/1986	Listing of Spent Solvents (Correction 1 Included on Checklist 20)	<u>04/20/1988</u>	11/24/1989	01/23/1990
21	51 FR 5327	2/13/1986	Listing of EDB Waste	<u>04/20/1988</u>	11/24/1989	01/23/1990
22	51 FR 6537	2/25/1986	Listing of Four Spent Solvents	<u>04/20/1988</u>	11/24/1989	01/23/1990
23	51 FR 10146	3/24/1986	Generators of 100 to 1000 kg Hazardous Waste	<u>04/20/1988</u>	10/01/1993	11/30/1993
24	51 FR 16422	5/2/1986	Financial Responsibility; Settlement Agreement	<u>04/20/1988</u>	11/24/1989	01/23/1990
24.1	53 FR 7740	3/10/1988	Closure/Post-Closure and Financial Responsibility Requirements (Correction 1 Included on Checklist 24)	<u>04/20/1988</u>	11/24/1989	01/23/1990
24A	55 FR 25976	6/26/1990	Financial Responsibility; Settlement Agreement (Amendment to Checklist 24's Optional Designation of 264.113 and 265.113)	<u>04/20/1988</u>	11/24/1989	01/23/1990
25	51 FR 19176	5/28/1986	Codification Rule; Technical Correction (Paint Filter Test)	<u>04/20/1988</u>	11/24/1989	01/23/1990

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
* 26	51 FR 19320	5/28/1986	Listing of Spent Pickle Liquor (K062)	<u>04/20/1988</u>	11/24/1989	01/23/1990
* 26.1	51 FR 33612	9/22/1986	Listing of Spent Pickle Liquor (K062) (Correction 1 Included on Checklist 26)	<u>04/20/1988</u>	11/24/1989	01/23/1990
* 26.2	52 FR 28697	8/3/1987	Listing of Spent Pickle Liquor (K062), (Correction 2)	<u>04/20/1988</u>	11/24/1989	01/23/1990
* 27	51 FR 25350	7/11/1986	Liability Coverage; Corporate Guarantee	<u>04/20/1988</u>	11/24/1989	01/23/1990
28H	51 FR 25422	7/14/1986	Standards for Hazardous Waste Storage and Treatment Tank Systems (HSWA Provisions)	<u>04/20/1988</u>	11/24/1989	01/23/1990
28H.1	51 FR 29430	8/15/1986	Standards for Hazardous Waste Storage and Treatment Tank Systems (Correction 1 Included on Checklist 28) (HSWA Provisions)	<u>04/20/1988</u>	11/24/1989	01/23/1990
28N	51 FR 25422	7/14/1986	Standards for Hazardous Waste Storage and Treatment Tank Systems (Non-HSWA Provisions)	<u>04/20/1988</u>	11/24/1989	01/23/1990
28N.1	51 FR 29430	8/15/1986	Standards for Hazardous Waste Storage and Treatment Tank Systems (Correction 1 Included on Checklist 28)(Non-HSWA Provisions)	<u>04/20/1988</u>	11/24/1989	01/23/1990
29	51 FR 28296	8/6/1986	Correction to Listing of Commercial Chemical Products and Appendix VIII Constituents	<u>11/19/1991</u>	10/01/1993	11/30/1993
30	51 FR 28556	8/8/1986	Biennial Report; Correction (Waste Minimization, Technical Correction to Checklist 17D)	<u>04/20/1988</u>	11/24/1989	01/23/1990
31	51 FR 28664	8/8/1986	Exports of Hazardous Waste	<u>04/20/1988</u>	11/24/1989	01/23/1990
32	51 FR 35190	10/1/1986	Standards for Generators; Waste Minimization Certifications	<u>04/20/1988</u>	11/24/1989	01/23/1990
33	51 FR 37725	10/24/1986	Listing of EBDC	<u>06/21/1994</u>	02/08/1996	04/08/1996
34	51 FR 40572	11/7/1986	Land Disposal Restrictions (Solvents and Dioxins)	<u>04/20/1988</u>	11/24/1989	01/23/1990
34.1	52 FR 21010	6/4/1987	Land Disposal Restrictions (Solvents and Dioxins, Correction 1 Included on Checklist 34)	<u>02/15/1989</u>	04/23/1991	06/24/1991
35	52 FR 8072	3/16/1987	Revised Manual SW-846; Amended Incorporation by Reference	<u>06/21/1994</u>	02/08/1996	04/08/1996
36	52 FR 8704	3/19/1987	Closure/Post-closure Care for Interim Status Surface Impoundments	<u>02/15/1989</u>	04/23/1991	06/24/1991

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
37	52 FR 21306	6/5/1987	Definition of Solid Waste; Technical Corrections (Technical Correction to Checklist 13)	<u>02/15/1989</u>	04/23/1991	06/24/1991
38	52 FR 23447	6/22/1987	Amendments to Part B Information Requirements for Land Disposal Facilities	<u>12/28/1985</u>	04/23/1991	06/24/1991
39	52 FR 25760	7/8/1987	California List Waste Land Disposal Restrictions	<u>02/15/1989</u>	04/23/1991	06/24/1991
39.1	52 FR 41295	10/27/1987	California List Waste Land Disposal Restrictions (Correction 1)	<u>06/21/1994</u>	02/08/1996	04/08/1996
40	52 FR 25942	7/9/1987	List (Phase I) of Hazardous Constituents for Ground-Water Monitoring	<u>11/19/1991</u>	10/01/1993	11/30/1993
41	52 FR 26012	7/10/1987	Identification and Listing of Hazardous Waste (Container/Inner Liner Correction)	<u>11/19/1991</u>	10/01/1993	11/30/1993
42	52 FR 35894	9/23/1987	Exception Reporting for Small Quantity Generators of Hazardous Waste	<u>11/19/1991</u>	10/01/1993	11/30/1993
* 43	52 FR 44314	11/18/1987	Liability Requirements for Hazardous Waste Facilities; Corporate Guarantee	<u>11/19/1991</u>	10/01/1993	11/30/1993
44A	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Permit Application Requirements Regarding Corrective Action	<u>06/21/1994</u>	02/08/1996	04/08/1996
44B	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Corrective Action Beyond Facility Boundary	<u>06/21/1994</u>	02/08/1996	04/08/1996
44C	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Corrective Action for Injection Wells	<u>06/21/1994</u>	02/08/1996	04/08/1996
44D	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Permit Modification	<u>06/21/1994</u>	02/08/1996	04/08/1996
44E	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Permit as a Shield Provision	<u>06/21/1994</u>	02/08/1996	04/08/1996
44F	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Permit Conditions to Protect Human Health and the Environment	<u>06/21/1994</u>	02/08/1996	04/08/1996
44G	52 FR 45788	12/1/1987	HSWA Codification Rule 2; Post-Closure Permits	<u>11/19/1991</u>	10/01/1993	11/30/1993
45	52 FR 46946	12/10/1987	Hazardous Waste Miscellaneous Units	<u>11/19/1991</u>	10/01/1993	11/30/1993
46	53 FR 13382	4/22/1988	Technical Correction; Identification and Listing of Hazardous Waste (Technical Correction to Checklist 29 and Addition of Hazardous Waste Numbers)	<u>11/19/1991</u>	10/01/1993	11/30/1993

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
47	53 FR 27162	7/19/1988	Technical Correction to Checklist 23, Small Quantity Generators	<u>11/19/1991</u>	10/01/1993	11/30/1993
48	53 FR 27164	7/19/1988	Farmer Exemptions; Technical Corrections	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 49	53 FR 27290	7/19/1988	Identification and Listing of Hazardous Waste; Treatability Studies Sample Exemption	<u>06/21/1994</u>	02/08/1996	04/08/1996
50	53 FR 31138	8/17/1988	Land Disposal Restrictions for First Third Scheduled Wastes	<u>11/19/1991</u>	02/08/1996	04/08/1996
50.1	54 FR 8264	2/27/1989	Land Disposal Restrictions (Correction 1 Included on Checklist 50)	<u>06/21/1994</u>	02/08/1996	04/08/1996
52H	53 FR 34079	9/2/1988	Hazardous Waste Management System; Standards for Hazardous Waste Storage and Treatment Tank Systems (Revision to Checklist 28) (HSWA Provisions)	<u>06/21/1994</u>	02/08/1996	04/08/1996
52N	53 FR 34079	9/2/1988	Hazardous Waste Management System; Standards for Hazardous Waste Storage and Treatment Tank Systems (Non-HSWA Provisions, Revision to Checklist 28)	<u>06/21/1994</u>	02/08/1996	04/08/1996
53	53 FR 35412	9/13/1988	Identification and Listing of Hazardous Waste; and Designation, Reportable Quantities, and Notification (Amendment to the Bevill Exclusion)	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 54	53 FR 37912	9/28/1988	Permit Modifications for Hazardous Waste Management Facilities	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 54.1	53 FR 41649	10/24/1988	Permit Modifications for Hazardous Waste Management Facilities (Correction 1 Included on Checklist 54)	<u>06/21/1994</u>	02/08/1996	04/08/1996
55	53 FR 39720	10/11/1988	Statistical Methods for Evaluating Ground-Water Monitoring Data from Hazardous Waste Facilities	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 56	53 FR 43878	10/31/1988	Identification and Listing of Hazardous Waste; Removal of Iron Dextran from the List of Hazardous Wastes	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 57	53 FR 43881	10/31/1988	Identification and Listing of Hazardous Waste; Removal of Strontium Sulfide from the List of Hazardous Wastes	<u>06/21/1994</u>	02/08/1996	04/08/1996
59	54 FR 615	1/9/1989	Hazardous Waste Miscellaneous Units; Standards Applicable to Owners and Operators (Clarification of and Correction to Checklist 45)	<u>11/19/1991</u>	10/01/1993	11/30/1993

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
60	54 FR 4286	1/30/1989	Amendment to Requirements for Hazardous Waste Incinerator Permits	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 61	54 FR 9596	3/7/1989	Changes to Interim Status Facilities for Hazardous Waste Management Permits; Procedures for Post-Closure Permitting	<u>06/21/1994</u>	02/08/1996	01/11/2000
62	54 FR 18836	5/2/1989	Land Disposal Restriction Amendments to First Third Scheduled Wastes (Technical Correction to Checklist 50)	<u>06/21/1994</u>	02/08/1996	04/08/1996
63	54 FR 26594	6/23/1989	Land Disposal Restrictions for Second Third Scheduled Wastes	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 64	54 FR 33376	8/14/1989	Delay of Closure Period for Hazardous Waste Management Facilities	<u>06/21/1994</u>	02/08/1996	04/08/1996
65	54 FR 36592	9/1/1989	Mining Waste Exclusion I	<u>06/21/1994</u>	02/08/1996	04/08/1996
66	54 FR 36967	9/6/1989	Land Disposal Restrictions; Correction to the First Third Scheduled Wastes (Correction to Checklist 50)	<u>06/21/1994</u>	02/08/1996	04/08/1996
66.1	55 FR 23935	6/13/1990	Land Disposal Restrictions; Correction to the First Third Scheduled Wastes (Correction 1 Included on Checklist 66)	<u>06/21/1994</u>	02/08/1996	04/08/1996
67	54 FR 40260	9/29/1989	Testing and Monitoring Activities	<u>06/21/1994</u>	02/08/1996	04/08/1996
68	54 FR 41402	10/6/1989	Reportable Quantity Adjustment Methyl Bromide Production Wastes	<u>06/21/1994</u>	02/08/1996	04/08/1996
69	54 FR 50968	12/11/1989	Reportable Quantity Adjustment (F024 & F025)	<u>06/21/1994</u>	02/08/1996	04/08/1996
70	54 FR 246	1/4/1989	Changes to Part 124 Not Accounted for by Present Checklists	<u>06/21/1994</u>	02/08/1996	04/08/1996
71	55 FR 2322	1/23/1990	Mining Waste Exclusion II	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 72	55 FR 5340	2/14/1990	Modifications of F019 Listing	<u>06/21/1994</u>	02/08/1996	04/08/1996
73	55 FR 8948	3/9/1990	Testing and Monitoring Activities; (Technical Correction to Checklist 67)	<u>06/21/1994</u>	02/08/1996	04/08/1996
74	55 FR 11798	3/29/1990	Toxicity Characteristics Revisions	<u>06/21/1994</u>	02/08/1996	04/08/1996
74.1	55 FR 26986	6/29/1990	Toxicity Characteristics Revisions (Correction 1)	<u>06/21/1994</u>	02/08/1996	04/08/1996
75	55 FR 18496	5/2/1990	Listing of 1,1-Dimethylhydrazine Production Wastes	<u>06/21/1994</u>	02/08/1996	04/08/1996

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
* 76	55 FR 18726	5/4/1990	Criteria for Listing Toxic Wastes; Technical Amendment	<u>06/21/1994</u>	02/08/1996	04/08/1996
77	55 FR 19262	5/9/1990	HSWA Codification Rule: Double Liners; Correction (Correction to Checklist 17H)	<u>06/21/1994</u>	02/08/1996	04/08/1996
78H	55 FR 22520	6/1/1990	Land Disposal Restrictions for Third Third Scheduled Wastes (HSWA Provisions)	<u>06/21/1994</u>	02/08/1996	04/08/1996
78N	55 FR 22520	6/1/1990	Land Disposal Restrictions for Third Third Scheduled Wastes (Non-HSWA Provisions)	<u>06/21/1994</u>	02/08/1996	04/08/1996
79	55 FR 25454	6/21/1990	Organic Air Emission Standards for Process Vents and Equipment Leaks	<u>06/21/1994</u>	02/08/1996	04/08/1996
81	55 FR 46354	11/2/1990	Petroleum Refinery Primary and Secondary Oil/Water/Solids Separation Sludge Listings (F037 and F038) (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
81.1	55 FR 51707	12/17/1990	Petroleum Refinery Primary and Secondary Oil/Water/Solids Separation Sludge Listings (F037 and F038) (Correction 1 Included on Checklist 81) (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
82	55 FR 50450	12/6/1990	Wood Preserving Listings (HSWA/Non-HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
83	56 FR 3864	1/31/1991	Land Disposal Restrictions for Third Third Scheduled Wastes; Technical Amendment (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 84	56 FR 5910	2/13/1991	Toxicity Characteristic; Chlorofluorocarbon Refrigerants (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
85	56 FR 7134	2/21/1991	Burning of Hazardous Waste in Boilers and Industrial Furnaces (HSWA/Non-HSWA)	<u>10/15/1996</u>	03/02/1999	06/01/1999
86	56 FR 7567	2/25/1991	Removal of Strontium Sulfide From the List of Hazardous Waste; Technical Amendment (Non-HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
87	56 FR 19290	4/26/1991	Organic Air Emission Standards for Process Vents and Equipment Leaks; Technical Amendment (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 89	56 FR 21955	5/13/1991	Revision to F037 and F038 Listings (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
90	56 FR 27300	6/13/1991	Mining Exclusion III (Non-HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
92	56 FR 30192	7/1/1991	Wood Preserving Listing; Technical Correction (HSWA/Non-HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996

\* Denotes optional rule



# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
94	56 FR 32688	7/17/1991	Burning of Hazardous Waste in Boilers and Industrial Furnaces; Corrections and Technical Amendments I (HSWA/Non-HSWA)	<u>10/15/1996</u>	03/02/1999	06/01/1999
95	56 FR 41164	8/19/1991	Land Disposal Restrictions for Electric Arc Furnace Dust (K061) (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
96	56 FR 42504	8/27/1991	Burning of Hazardous Waste in Boilers and Industrial Furnaces; Technical Amendments II (HSWA/Non-HSWA)	<u>10/15/1996</u>	03/02/1999	06/01/1999
97	56 FR 43704	9/4/1991	Exports of Hazardous Waste; Technical Correction (HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 98	56 FR 43754	9/5/1991	Coke Ovens Administrative Stay	<u>10/15/1996</u>	03/02/1999	06/01/1999
* 99	56 FR 66365	12/23/1991	Amendments to Interim Status Standards for Downgradient Ground-Water Monitoring Well Locations at Hazardous Waste Facilities (Non-HSWA)	<u>10/15/1996</u>	07/31/2002	07/31/2002
100	57 FR 3462	1/29/1992	Liners and Leak Detection Systems for Hazardous Waste Land Disposal Units	<u>10/15/1996</u>	03/02/1999	06/01/1999
102	57 FR 8086	3/6/1992	Second Correction to the Third Third Land Disposal Restrictions	<u>06/21/1994</u>	02/08/1996	04/08/1996
103	57 FR 20766	5/15/1992	Hazardous Debris Case-by-Case Capacity Variance	<u>10/15/1996</u>	03/02/1999	06/01/1999
* 104	57 FR 21524	5/20/1992	Used Oil Filter Exclusion	<u>06/21/1994</u>	02/08/1996	04/08/1996
* 105	57 FR 27880	6/22/1992	Coke by-product Exclusion	<u>10/15/1996</u>	03/02/1999	06/01/1999
106	57 FR 28628	6/26/1992	Lead-Bearing Hazardous Materials Case-by-Case Capacity Variance	<u>10/15/1996</u>	03/02/1999	06/01/1999
* 107	57 FR 29220	7/1/1992	Used Oil Filter Exclusion; Technical Correction	<u>06/21/1994</u>	02/08/1996	04/08/1996
108	57 FR 30657	7/10/1992	Toxicity Characteristics Revision; Technical Corrections	<u>06/21/1994</u>	02/08/1996	04/08/1996
109	57 FR 37194	8/18/1992	Land Disposal Restrictions for Newly Listed Wastes and Hazardous Debris	<u>10/15/1996</u>	03/02/1999	06/01/1999
110	57 FR 37284	8/18/1992	Coke By-Product Listings	<u>10/15/1996</u>	03/02/1999	06/01/1999
111	57 FR 38558	8/25/1992	Burning of Hazardous Waste in Boilers and Industrial Furnaces; Technical Amendment III	<u>10/15/1996</u>	03/02/1999	06/01/1999
112	57 FR 41566	9/10/1992	Recycled Used Oil Management Standards	<u>10/15/1996</u>	03/02/1999	06/01/1999

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
<b>113</b>	57 FR 42832	9/16/1992	Financial Responsibility for Third-Party Liability, Closure and Post-Closure	<u>06/21/1994</u>	03/02/1999	06/01/1999
<b>113.1</b>	53 FR 33938	9/1/1988	Standards Applicable to Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities; Liability Coverage	<u>06/21/1994</u>	02/08/1996	04/08/1996
<b>113.2</b>	56 FR 30200	7/1/1991	Liability Requirements; Technical Amendment (Non-HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
<b>114</b>	57 FR 44999	9/30/1992	Burning of Hazardous Waste in Boilers and Industrial Furnaces; Amendment IV	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>115</b>	57 FR 47376	10/15/1992	Chlorinated Toluene Production Waste Listing	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>116</b>	57 FR 47772	10/20/1992	Hazardous Soil Case-By-Case Capacity Variance	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>117B</b>	57 FR 23062	6/1/1992	Toxicity Characteristic Revision	<u>06/21/1994</u>	02/08/1996	04/08/1996
<b>118</b>	57 FR 54452	11/18/1992	Liquids in Landfills II	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>119</b>	57 FR 55114	11/24/1992	Toxicity Characteristic Revision; TCLP	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>119.1</b>	58 FR 6854	2/2/1993	Toxicity Characteristic Revision; TCLP Correction	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>120</b>	57 FR 61492	12/24/1992	Wood Preserving; Amendments to Listings and Technical Requirements	<u>06/21/1994</u>	02/08/1996	04/08/1996
* <b>121</b>	58 FR 8658	2/16/1993	Corrective Action Management Units and Temporary Units; Corrective Action Provisions Under Subtitle C	<u>09/11/2000</u>	03/09/2006	03/09/2006
<b>122</b>	58 FR 26420	5/3/1993	Recycled Used Oil Management Standards; Technical Amendments and Corrections	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>122.1</b>	58 FR 33341	6/17/1993	Recycled Used Oil Management Standards; Correction	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>123</b>	58 FR 28506	5/14/1993	Land Disposal Restrictions; Renewal of the Hazardous Waste Debris Case-by-Case Capacity Variance	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>124</b>	58 FR 29860	5/24/1993	Land Disposal Restrictions for Ignitable and Corrosive Characteristic Wastes Whose Treatment Standards Were Vacated	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>125</b>	58 FR 38816	7/20/1993	Requirements for Preparation, Adoption, and Submittal of Implementation Plans	<u>10/15/1996</u>	03/02/1999	06/01/1999

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
<b>126</b>	58 FR 46040	8/31/1993	Testing and Monitoring Activities	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>126.1</b>	59 FR 47980	9/19/1994	Hazardous Waste Management System; Testing and Monitoring Activities, Land Disposal Restrictions Correction	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>127</b>	58 FR 59598	11/9/1993	Burning of Hazardous Waste in Boilers and Industrial Furnaces	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>128</b>	59 FR 458	1/4/1994	Hazardous Waste Management System; Identification and Listing of Hazardous Waste; Wastes from Wood Surface Protection	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>129</b>	59 FR 8362	2/18/1994	Hazardous Waste Management System; Identification and Listing of Hazardous Waste; Treatability Studies Sample Exclusion	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>130</b>	59 FR 10550	3/4/1994	Hazardous Waste Identification and Listing of Hazardous Waste; Recycled Used Oil Management Standards	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>131</b>	59 FR 13891	3/24/1994	Recordkeeping Instructions	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>132</b>	59 FR 28484	6/2/1994	Hazardous Waste Management System: Identification and Listing of Hazardous Wastes; Wastes from Wood Surface Protection; Correction	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>134</b>	59 FR 31551	6/20/1994	Hazardous Waste Management System; Correction of Listing of P015--Beryllium Powder	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>135</b>	59 FR 38536	7/28/1994	Identification and Listing of Hazardous Waste; Amendments to Definition of Solid Waste	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>136</b>	59 FR 43496	8/24/1994	Standards for the Management of Specific Hazardous Wastes; Amendment to Subpart C--Recyclable Materials Used in a Manner Constituting Disposal; Final Rule	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>137</b>	59 FR 47982	9/19/1994	Land Disposal Restrictions Phase II--Universal Treatment Standards, and Treatment Standards for Organic Toxicity Characteristic Wastes and Newly Listed Waste	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>137.1</b>	60 FR 242	1/3/1995	Technical Amendment to the Universal Treatment Standards and Treatment Standards for Organic Toxicity Characteristic Wastes and Newly Listed Waste	<u>10/15/1996</u>	03/02/1999	06/01/1999

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
<b>139</b>	60 FR 3089	1/13/1995	Hazardous Waste Management System; Testing and Monitoring Activities - Amendment 1	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>140</b>	60 FR 7824	2/9/1995	Hazardous Waste Management System; Carbamate Production Identification and Listing of Hazardous Waste; and CERCLA Hazardous Substance Designation and Reportable Quantities	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>140.1</b>	60 FR 19165	4/17/1995	Hazardous Waste Management System; Carbamate Production Identification and Listing of Hazardous Waste; and CERCLA Hazardous Substance Designation and Reportable Quantities; Correction	<u>10/15/1996</u>	07/31/2002	07/31/2002
<b>140.2</b>	60 FR 25619	5/12/1995	Hazardous Waste Management System; Carbamate Production Identification and Listing of Hazardous Waste; and CERCLA Hazardous Substance Designation and Reportable Quantities; Correction	<u>10/15/1996</u>	07/31/2002	07/31/2002
<b>141</b>	60 FR 17001	4/4/1995	Hazardous Waste Management System; Testing and Monitoring Activities - Amendment 2	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>142A</b>	60 FR 25492	5/11/1995	Universal Waste Rule (Hazardous Waste Management System; Modification of the Hazardous Waste Recycling Regulatory Program); Final Rule	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>142B</b>	60 FR 25492	5/11/1995	Universal Waste Rule (Hazardous Waste Management System; Modification of the Hazardous Waste Recycling Regulatory Program); Final Rule	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>142C</b>	60 FR 25492	5/11/1995	Universal Waste Rule (Hazardous Waste Management System; Modification of the Hazardous Waste Recycling Regulatory Program); Final Rule	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>142D</b>	60 FR 25492	5/11/1995	Universal Waste Rule (Hazardous Waste Management System; Modification of the Hazardous Waste Recycling Regulatory Program); Final Rule	<u>10/15/1996</u>	03/02/1999	06/01/1999
* <b>142E</b>	60 FR 25492	5/11/1995	Universal Waste Rule (Hazardous Waste Management System; Modification of the Hazardous Waste Recycling Regulatory Program); Final Rule	<u>10/15/1996</u>	03/02/1999	06/01/1999
<b>144</b>	60 FR 33912	6/29/1995	Solid Waste, Hazardous Waste, Oil Discharge and Superfund Programs; Removal of Legally Obsolete Rules	<u>10/15/1996</u>	03/02/1999	06/01/1999

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
* 145	60 FR 35703	7/11/1995	Hazardous Waste Management: Liquids in Landfills	<u>10/15/1996</u>	03/02/1999	06/01/1999
148	60 FR 63417	12/11/1995	RCRA Expanded Public Participation	<u>09/22/1998</u>	07/31/2002	07/31/2002
* 150	61 FR 13103	3/26/1996	Identification and Listing of Hazardous Waste; Amendments to Definition of Solid Waste	<u>10/15/1996</u>	03/02/1999	06/01/1999
151	61 FR 15566	4/8/1996	Land Disposal Restrictions Phase III--Decharacterized Wastewaters, Carbamate Wastes, and Spent Potliners	<u>09/22/1998</u>	07/31/2002	07/31/2002
151.1	61 FR 15660	4/8/1996	Land Disposal Restrictions Phase III--Decharacterized Wastewaters, Carbamate Wastes, and Spent Potliners	<u>09/22/1998</u>	07/31/2002	07/31/2002
151.2	61 FR 19117	4/30/1996	Land Disposal Restrictions Phase III--Decharacterized Wastewaters, Carbamate Wastes, and Spent Potliners	<u>09/22/1998</u>	07/31/2002	07/31/2002
151.3	61 FR 33680	6/28/1996	Land Disposal Restrictions Phase III--Decharacterized Wastewaters, Carbamate Wastes, and Spent Potliners - Technical Correction	<u>09/22/1998</u>	07/31/2002	07/31/2002
151.4	61 FR 36419	7/10/1996	Land Disposal Restrictions Phase III--Decharacterized Wastewaters, Carbamate Wastes, and Spent Potliners	<u>09/22/1998</u>	07/31/2002	07/31/2002
151.5	61 FR 43924	8/26/1996	Emergency Revision of the Land Disposal Restrictions (LDR) Phase III Treatment Standards for Listed Hazardous Wastes From Carbamate Production	<u>09/22/1998</u>	07/31/2002	07/31/2002
151.6	62 FR 7502	2/19/1997	Land Disposal Restrictions: Correction of Tables; Treatment Standards for Hazardous Wastes and Universal Treatment Standards	<u>09/22/1998</u>	07/31/2002	07/31/2002
* 152	61 FR 16289	4/12/1996	Imports and Exports of Hazardous Waste: Implementation of OECD Council Decision	<u>09/22/1998</u>	07/31/2002	07/31/2002
153	61 FR 34252	7/1/1996	Criteria for Classification of Solid Waste Disposal Facilities and Practices; Identification and Listing of Hazardous Waste; Requirements for Authorization of State Hazardous Waste Programs	<u>09/22/1998</u>	07/31/2002	07/31/2002
154	61 FR 59931	11/25/1996	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
154.1	59 FR 62896	12/6/1994	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002
154.2	60 FR 26828	5/19/1995	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002
154.3	60 FR 50426	9/29/1995	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002
154.4	60 FR 56952	11/13/1995	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002
154.5	61 FR 4903	2/9/1996	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002
154.6	61 FR 28508	6/5/1996	Hazardous Waste Treatment, Storage, and Disposal Facilities and Hazardous Waste Generators; Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	<u>09/22/1998</u>	07/31/2002	07/31/2002
155	62 FR 1992	1/14/1997	Land Disposal Restrictions Phase III - Emergency Extension of the K088 Capacity Variance	<u>09/22/1998</u>	07/31/2002	07/31/2002
156	62 FR 6622	2/12/1997	Military Munitions Rule: Hazardous Waste Identification and Management; Explosives Emergencies; Manifest Exemption for Transport of Hazardous Waste on Right-of-Ways on Contiguous Properties	<u>09/11/2000</u>	07/31/2002	07/31/2002
157	62 FR 25998	5/12/1997	Land Disposal Restrictions - Phase IV: Treatment Standards for Wood Preserving Wastes, Paperwork Reduction and Streamlining, Exemptions From RCRA for Certain Processed Materials; and Miscellaneous Hazardous Waste Provisions	<u>09/11/2000</u>	07/31/2002	07/31/2002
158	62 FR 32452	6/13/1997	Hazardous Waste Management System; Testing and Monitoring Activities	<u>09/11/2000</u>	07/31/2002	07/31/2002

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
* 159	62 FR 32974	6/17/1997	Hazardous Waste Management System; Carbamate Production, Identification and Listing of Hazardous Waste; Land Disposal Restrictions	<u>09/11/2000</u>	07/31/2002	07/31/2002
160	62 FR 37694	7/14/1997	Land Disposal Restrictions Phase III -- Emergency Extension of the K088 National Capacity Variance	<u>09/22/1998</u>	07/31/2002	07/31/2002
161	62 FR 45568	8/28/1997	Second Emergency Revision of the Land Disposal Restrictions (LDR) Treatment Standards for Listed Hazardous Wastes From Carbamate Production	<u>09/22/1998</u>	07/31/2002	07/31/2002
* 162	62 FR 64504	12/5/1997	Clarification of Standards for Hazardous Waste LDR Treatment Variances	<u>09/11/2000</u>	07/31/2002	07/31/2002
163	62 FR 64636	12/8/1997	Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers; Clarification and Technical Amendment	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 164	63 FR 18504	4/15/1998	Kraft Mill Steam Stripper Condensate Exclusion	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 166	63 FR 24963	5/6/1998	Recycled Used Oil Management Standards; Technical Correction and Clarification	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 166.1	63 FR 37780	7/14/1998	Hazardous Waste Management System: Identification and Listing	<u>09/11/2000</u>	07/31/2002	07/31/2002
167A	63 FR 28556	5/26/1998	Land Disposal Restrictions Phase IV - Treatment Standards for Metal Wastes and Mineral Processing Wastes	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 167B	63 FR 28556	5/26/1998	Land Disposal Restrictions Phase IV - Hazardous Soils Treatment Standards and Exclusions	<u>09/11/2000</u>	07/31/2002	07/31/2002
167C	63 FR 28556	5/26/1998	Land Disposal Restrictions Phase IV - Corrections	<u>09/11/2000</u>	07/31/2002	07/31/2002
167C.1	63 FR 31266	6/8/1998	Land Disposal Restrictions Phase IV - Corrections	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 167D	63 FR 28556	5/26/1998	Mineral Processing Secondary Materials Exclusion	<u>09/11/2000</u>	01/07/2008	01/07/2008
167E	63 FR 28556	5/26/1998	Bevill Exclusion Revisions and Clarification	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 167F	63 FR 28556	5/26/1998	Exclusion of Recycled Wood Preserving Wastewaters	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 168	63 FR 33782	6/19/1998	Hazardous Waste Combustors Revised Standards	<u>09/11/2000</u>	07/31/2002	07/31/2002
169	63 FR 42110	8/6/1998	Petroleum Refining Process	<u>09/11/2000</u>	07/31/2002	07/31/2002

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
* 170	63 FR 46332	8/31/1998	Land Disposal Restrictions - Phase IV	<u>09/11/2000</u>	07/31/2002	07/31/2002
171	63 FR 47409	9/4/1998	Emergency Revisions of LDR Treatment Standards	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 172	63 FR 48124	9/9/1998	Emergency Revisions of LDR Treatment Standards	<u>09/11/2000</u>	07/31/2002	07/31/2002
173	63 FR 51254	9/24/1998	Land Disposal Restrictions Treatment Standards (Spent	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 174	63 FR 56710	10/22/1998	Standards Applicable to Owners and Operators of Closed/Closing Facilities	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 175	63 FR 65874	11/30/1998	Hazardous Remediation Waste Management Requirements (HWIR-Media)	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 176	63 FR 71225	12/24/1998	Universal Waste Rule; Technical Amendment (Conditionally Optional)	<u>09/11/2000</u>	07/31/2002	07/31/2002
177	64 FR 3381	1/21/1999	Organic Air Emission Standards	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 178	64 FR 6806	2/11/1999	Petroleum Refining Process Wastes	<u>09/11/2000</u>	07/31/2002	07/31/2002
179	64 FR 25408	5/11/1999	Land Disposal Restrictions Phase IV -- Technical Corrections and Clarifications to Treatment Standards	<u>09/11/2000</u>	07/31/2002	07/31/2002
180	64 FR 26315	5/14/1999	Test Procedures for the Analysis of Oil and Grease and Non-Polar Material	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 181	64 FR 36466	7/6/1999	Universal Waste Rule  (not optional for States already regulating HW lamps, but whose regulations are less stringent than this rule)	<u>09/11/2000</u>	07/31/2002	07/31/2002
182	64 FR 52827	9/30/1999	NESHAPS: Final Standards for Hazardous Air Pollutants for Hazardous Waste Combustors (MACT Rule)	<u>09/11/2000</u>	07/31/2002	07/31/2002
182.1	64 FR 63209	11/19/1999	NESHAPS: Final Standards for Hazardous Air Pollutants for Hazardous Waste Combustors; Final Rule, Technical Correction	<u>09/11/2000</u>	07/31/2002	07/31/2002
183	64 FR 56469	10/20/1999	Land Disposal Restrictions; Wood Preserving Wastes, Metal Wastes, Zinc Micronutrients Fertilizer, etc.	<u>09/11/2000</u>	07/31/2002	07/31/2002
* 184	65 FR 12378	3/8/2000	Waste Water Treatment Sludges from Metal Finishing Industry; 180-day Accumulation Time	<u>12/16/2004</u>	03/09/2006	03/09/2006

\* Denotes optional rule



# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
<b>187</b>	65 FR 36365	6/8/2000	Organobromine Production Waste and Petroleum Refining Process Waste: Technical Correction	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>188</b>	65 FR 42292	7/10/2000	NESHAPS: Final Standards for Hazardous Air Pollutants for Hazardous Waste Combustors	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>188.1</b>	66 FR 24270	5/14/2001	NESHAPS: Second Technical Correction, Vacatur	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>188.2</b>	66 FR 35087	7/3/2001	NESHAPS: Standards for Hazardous Air Pollutants for Hazardous Waste Combustors: Direct Final Rule	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>189</b>	65 FR 67068	11/8/2000	Hazardous Waste Management System; Identification and Listing of Hazardous Waste; Chlorinated Aliphatics Production Wastes; Land Disposal Restrictions for Newly Identified Wastes; and CERCLA Hazardous Substance Designation and Reportable Quantities	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>190</b>	65 FR 81373	12/26/2000	Deferral of Phase IV Standards for PCBs as a Constituent Subject to Treatment in Soil	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>191</b>	66 FR 27218	5/16/2001	Storage, Treatment, Transportation and Disposal of Mixed Waste	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>192A</b>	66 FR 27266	5/16/2001	Mixture and Derived-From Rules Revisions	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>192B</b>	66 FR 27266	5/16/2001	Land Disposal Restrictitons Correction	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>193</b>	66 FR 34374	6/28/2001	Change of EPA Mailing Address; Additional Technical Amendments and Corrections	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>194</b>	66 FR 50332	10/3/2001	Correction to the Hazardous Waste Identification Rule (HWIR): Revisions to the Mixture and Derived-From Rules	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>195</b>	66 FR 58258	11/20/2001	Inorganic Chemical Manufacturing Wastes Identification and Listing	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>195.1</b>	67 FR 17119	4/9/2002	Inorganic Chemical Manufacturing Wastes Identification and Listing: Corrections	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>196</b>	67 FR 2962	1/22/2002	CAMU Amendments	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>197</b>	67 FR 6792	2/13/2002	Hazardous Air Pollutant Standards for Combustors: Interim Standards	<u>12/16/2004</u>	03/09/2006	03/09/2006

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
<b>198</b>	67 FR 6968	2/14/2002	Hazardous Air Pollutant Standards for Combustors; Corrections	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>199</b>	67 FR 11251	3/13/2002	Vacatur of Mineral Processing Spent Materials Being Reclaimed as Solid Wastes and TCLP Use with MGP Waste	<u>12/16/2004</u>	03/09/2006	03/09/2006
<b>200</b>	67 FR 48393	7/24/2002	Zinc Fertilizers Made From Recycled Hazardous Secondary Materials	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>201</b>	67 FR 62618	11/21/2002	Land Disposal Restrictions: Treatment Variance for Radioactively Contaminated Batteries	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>202</b>	67 FR 77687	12/19/2002	NESHAP: Standards for Hazardous Air Pollutants for Hazardous Waste Combustors-Corrections	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>203</b>	68 FR 44659	7/30/2003	Hazardous Waste Management System; Identification and Listing of Hazardous Waste; Used Oil Management Standards	<u>12/16/2004</u>	03/09/2006	03/09/2006
* <b>205</b>	69 FR 22601	4/26/2004	NESHAP: Surface Coating of Automobiles and Light-Duty Trucks	<u>12/29/2006</u>	01/07/2008	01/07/2008
<b>206</b>	70 FR 9138	2/24/2005	Non-wastewaters from Dyes and Pigments	<u>03/17/2008</u>	03/02/2010	03/02/2010
<b>206.1</b>	70 FR 35032	6/13/2005	Non-wastewaters from Dyes and Pigments Correction	<u>03/17/2008</u>	03/02/2010	03/02/2010
<b>207</b>	70 FR 10776	3/4/2005	Uniform Hazardous Waste Manifest	<u>03/17/2008</u>	03/02/2010	03/02/2010
<b>207.1</b>	70 FR 35034	6/16/2005	Uniform Hazardous Waste Manifest Correction	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>208</b>	70 FR 34538	6/14/2005	Methods Innovation; SW-846	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>208.1</b>	70 FR 44150	8/1/2005	Methods Innovation; SW-846 Correction	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>209</b>	70 FR 45508	8/5/2005	Mercury Containing Equipment	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>211</b>	70 FR 57769	10/4/2005	Headworks Exemption	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>212</b>	70 FR 59402	10/12/2005	NESHAP: Phase I Final Replacement Standards	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>213</b>	71 FR 16862	4/4/2006	Burden Reduction Rule	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>214</b>	71 FR 40254	7/14/2006	CFR Corrections Rule I	<u>03/17/2008</u>	03/02/2010	03/02/2010
* <b>215</b>	71 FR 42928	7/28/2006	CRT Exclusion	<u>03/17/2008</u>	03/02/2010	03/02/2010

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Authorized

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	FR Notice Published	Effective Date
* 217	73 FR 18970	4/8/2008	NESHAP: Final Standards for Hazardous Waste Combustors (Phase I Final Replacement Standards and Phase II) Amendments	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 218	73 FR 31756	6/4/2008	F019 Exemption for Wastewater Treatment Sludges from Auto Manufacturing Zinc Phosphating Processes	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 220	73 FR 72912	12/1/2008	Academic Laboratories Generator Standards, Alternative Standards for Hazardous Waste Determination and Accumulation	<u>11/05/2013</u>	08/28/2015	08/28/2015
222	75 FR 1236	1/8/2010	OECD Requirements; Export Shipments of Spend Lead-Acid Batteries	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 223	75 FR 12989	3/18/2010	Hazardous Waste Technical Corrections and Clarifications	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 225	75 FR 78918	12/17/2010	Removal of Saccharin and Its Salts From the Lists of Hazardous Constituents, Hazardous Wastes, and Hazardous Substances	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 226	75 FR 79304	12/20/2010	Technical Corrections to the Generator Standards for Academic Laboratories	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 227	76 FR 34147	6/13/2011	Revision of the Treatment Standards for Carbamate Wastes	<u>11/05/2013</u>	08/28/2015	08/28/2015
* 228	77 FR 22229	4/13/2012	Hazardous Waste Technical Corrections and Clarifications Rule	<u>11/05/2013</u>	08/28/2015	08/28/2015

<b>Total Number of Rules</b>	<b>302</b>
------------------------------	------------

\* Denotes optional rule

## State Reports

StATS Data as of September 30, 2016

### MI Rule Package Submitted - Under Review

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>	Package Submitted	Type of Review
* 216	73 FR 57	1/2/2008	Exclusion of Oil-Bearing Secondary Materials Processed in a Gasification System to Produce Synthesis Gas	<u>11/05/2013</u>	11/19/2013	Official
224	75 FR 33712	6/15/2010	Withdrawal of the Emission Comparable Fuel Exclusion	<u>11/05/2013</u>	11/19/2013	Official
<b>Total Number of Rules</b>			<b>2</b>			

# State Reports

StATS Data as of September 30, 2016

MI Rule Package Not Submitted

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>
<b>SR1</b>		11/8/1984	Existing and Newly Regulated Surface Impoundments	N
* <b>SR2</b>		11/8/1984	Surface Impoundment Variance under 93005(j)(2)-(9) and 13	N
* <b>BB</b>		11/8/1984	Exceptions to the Burning and Blending of Hazardous Waste	N
<b>38.1</b>	52 FR 33936	9/9/1987	Development of Corrective Action Programs After Permitting Hazardous Waste Land Disposal Facilities (Correction 1 Included on Checklist 38)	<u>12/28/1985</u>
* <b>58</b>	53 FR 45089	11/8/1988	Standards for Generators of Hazardous Waste; Manifest Renewal	N
* <b>80</b>	55 FR 40834	10/5/1990	Toxicity Characteristic; Hydrocarbon Recovery Operations (HSWA)	N
* <b>80.1</b>	56 FR 3978	2/1/1991	Toxicity Characteristic; Hydrocarbon Recovery Operations (Correction 1 Included on Checklist 80) (HSWA)	N
* <b>80.2</b>	56 FR 13406	4/2/1991	Toxicity Characteristic; Hydrocarbon Recovery Operations (Correction 2 Included on Checklist 80) (HSWA)	N
* <b>88</b>	56 FR 19951	5/1/1991	Administrative Stay for K069 Listing (Non-HSWA)	N
* <b>117A</b>	57 FR 7628	3/3/1992	"Mixture" and "Derived-From" Rules; Response to Court Remand	N
* <b>117A.1</b>	57 FR 23062	6/1/1992	"Mixture" and "Derived-From" Rules; Technical Correction	N
* <b>117A.2</b>	57 FR 49278	10/20/1992	"Mixture" and "Derived-From" Rules; Final Rule	N
* <b>133</b>	59 FR 29958	6/10/1994	Standards Applicable to Owners and Operators of Hazardous Waste Treatment, Storage, and Disposal Facilities, Underground Storage Tanks, and Underground Injection Control Systems; Financial Assurance; Letter of Credit	N
* <b>185</b>	65 FR 14472	3/17/2000	Organobromine Production Wastes	N
* <b>186</b>	65 FR 30886	5/15/2000	Amendments to Streamline the National Pollutant Discharge Elimination System Program Regulations: Round Two	N
* <b>204</b>	69 FR 21737	4/22/2004	National Environmental Performance Track Program	N
* <b>204.1</b>	69 FR 62217	10/25/2004	National Environmental Performance Track Program; Corrections	N
* <b>210</b>	70 FR 53420	9/8/2005	Standardized Permit Rule	N

\* Denotes optional rule

# State Reports

StATS Data as of September 30, 2016

MI Rule Package Not Submitted

Checklist Code	FR Reference	Promulgation Date	Rule Description	Rule Adopted by State Adopted or <u>Effective date</u>
* 219	73 FR 64668	10/30/2008	Revisions to the Definition of Solid Waste	<u>11/05/2013</u>
* 221	73 FR 77954	12/19/2008	Expansion of RCRA Comparable Fuel Exclusion	N
* 229	78 FR 46448	7/31/2013	Conditional Exclusion for Solvent Contaminated Wipes	N
* 230	79 FR 350	1/3/2014	Conditional Exclusion for Carbon Dioxide (CO2) Streams in Geologic Sequestration Activities	N
231	79 FR 7518	2/7/2014	Hazardous Waste Electronic Manifest System	N
232	79 FR 36220	6/26/2014	Revisions to the Export Provisions of the CRT Rule	N
233A	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Non-waste determinations and variances	N
233B	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Legitimacy related provisions	N
233C	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Speculative Accumulation	N
* 233D	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Exclusions and non-waste determinations	N
* 233E	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Remanufacturing exclusion	N
234	80 FR 18777	4/8/2015	Vacatur of the Comparable Fuels Rule and the Gasification Rule	N
* 235	80 FR 21302	4/17/2015	Disposal of Coal Combustion Residuals from Electric Utilities	N
<b>Total Number of Rules</b>			<b>31</b>	

\* Denotes optional rule