

State Reports

STATS Data as of March 31, 2020

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
IA		11/11/1981	Identification and Listing (Part 261)	<u>12/28/1985</u>	10/16/1986	10/30/1986
IB		11/11/1981	Hazardous Waste Lists	<u>12/28/1985</u>	10/16/1986	10/30/1986
IC		11/11/1981	Characteristics of Hazardous Waste	<u>12/28/1985</u>	10/16/1986	10/30/1986
II		11/11/1981	Generator Requirements (Part 262)	<u>12/28/1985</u>	10/16/1986	10/30/1986
III		11/11/1981	Transporter Requirements (Part 263)	<u>12/28/1985</u>	10/16/1986	10/30/1986
IVA		11/11/1981	Facility Requirements (Part 264)	<u>12/28/1985</u>	10/16/1986	10/30/1986
IVB		11/11/1981	Facility Interim Status Requirements (Part 265)	<u>12/28/1985</u>	10/16/1986	10/30/1986
V		11/11/1981	Permitting Requirements (Parts 270 & 124)	<u>12/28/1985</u>	10/16/1986	10/30/1986
AI		11/8/1984	State Availability of Information	<u>12/28/1985</u>	10/16/1986	10/30/1986
MW	51 FR 24504	7/3/1986	Radioactive Mixed Waste	<u>12/28/1985</u>	11/24/1989	01/23/1990
* CP		11/8/1984	Hazardous and Used Oil Fuel Criminal Penalties	<u>06/21/1994</u>	02/08/1996	04/08/1996
SI		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
1	48 FR 3977	1/28/1983	Biennial Report	<u>12/28/1985</u>	10/16/1986	10/30/1986
2	48 FR 39611	9/1/1983	Permit Rules; Settlement Agreement	<u>12/28/1985</u>	10/16/1986	10/30/1986
3	48 FR 52718	11/22/1983	Interim Status Standards; Applicability	<u>12/28/1985</u>	10/16/1986	10/30/1986
4	49 FR 5308	2/10/1984	Chlorinated Aliphatic Hydrocarbon Listing (F024)	<u>12/28/1985</u>	10/16/1986	10/30/1986
5	49 FR 10490	3/20/1984	National Uniform Manifest	<u>12/28/1985</u>	10/16/1986	10/30/1986
* 6	49 FR 17716	4/24/1984	Permit Rules; Settlement Agreement	<u>12/28/1985</u>	10/16/1986	10/30/1986
* 7	49 FR 19922	5/10/1984	Warfarin & Zinc Phosphide Listing	<u>12/28/1985</u>	10/16/1986	10/30/1986
* 8	49 FR 23284	6/5/1984	Lime-Stabilized Pickle Liquor Sludge	<u>12/28/1985</u>	10/16/1986	10/30/1986
* 9	49 FR 44978	11/13/1984	Household Waste	<u>12/28/1985</u>	10/16/1986	10/30/1986
10	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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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 March 31, 2020

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
113	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
113.1	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
113.2	56 FR 30200	7/1/1991	Liability Requirements; Technical Amendment (Non-HSWA)	<u>06/21/1994</u>	02/08/1996	04/08/1996
114	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
115	57 FR 47376	10/15/1992	Chlorinated Toluene Production Waste Listing	<u>10/15/1996</u>	03/02/1999	06/01/1999
116	57 FR 47772	10/20/1992	Hazardous Soil Case-By-Case Capacity Variance	<u>10/15/1996</u>	03/02/1999	06/01/1999
117B	57 FR 23062	6/1/1992	Toxicity Characteristic Revision	<u>06/21/1994</u>	02/08/1996	04/08/1996
118	57 FR 54452	11/18/1992	Liquids in Landfills II	<u>10/15/1996</u>	03/02/1999	06/01/1999
* 119	57 FR 55114	11/24/1992	Toxicity Characteristic Revision; TCLP	<u>10/15/1996</u>	03/02/1999	06/01/1999
* 119.1	58 FR 6854	2/2/1993	Toxicity Characteristic Revision; TCLP Correction	<u>10/15/1996</u>	03/02/1999	06/01/1999
120	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
* 121	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
122	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
122.1	58 FR 33341	6/17/1993	Recycled Used Oil Management Standards; Correction	<u>10/15/1996</u>	03/02/1999	06/01/1999
123	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
124	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
125	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 March 31, 2020

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
126	58 FR 46040	8/31/1993	Testing and Monitoring Activities	<u>10/15/1996</u>	03/02/1999	06/01/1999
126.1	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
* 127	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
128	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
* 129	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
130	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
131	59 FR 13891	3/24/1994	Recordkeeping Instructions	<u>10/15/1996</u>	03/02/1999	06/01/1999
132	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
134	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
* 135	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
136	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
137	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
137.1	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
139	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

* Denotes optional rule

State Reports

STATS Data as of March 31, 2020

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
140	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
140.1	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
140.2	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
141	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
* 142A	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
* 142B	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
* 142C	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
* 142D	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
* 142E	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
144	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
* 145	60 FR 35703	7/11/1995	Hazardous Waste Management: Liquids in Landfills	<u>10/15/1996</u>	03/02/1999	06/01/1999

* Denotes optional rule

State Reports

STATS Data as of March 31, 2020

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
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 March 31, 2020

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

State Reports

STATS Data as of March 31, 2020

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 March 31, 2020

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 Potliners)	<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 March 31, 2020

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
187	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
* 188	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
* 188.1	66 FR 24270	5/14/2001	NESHAPS: Second Technical Correction, Vacatur	<u>12/16/2004</u>	03/09/2006	03/09/2006
* 188.2	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
189	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
* 190	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
* 191	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
* 192A	66 FR 27266	5/16/2001	Mixture and Derived-From Rules Revisions	<u>12/16/2004</u>	03/09/2006	03/09/2006
192B	66 FR 27266	5/16/2001	Land Disposal Restrictions Correction	<u>12/16/2004</u>	03/09/2006	03/09/2006
193	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
* 194	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
195	66 FR 58258	11/20/2001	Inorganic Chemical Manufacturing Wastes Identification and Listing	<u>12/16/2004</u>	03/09/2006	03/09/2006
195.1	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
* 196	67 FR 2962	1/22/2002	CAMU Amendments	<u>12/16/2004</u>	03/09/2006	03/09/2006
* 197	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 March 31, 2020

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
198	67 FR 6968	2/14/2002	Hazardous Air Pollutant Standards for Combustors; Corrections	<u>12/16/2004</u>	03/09/2006	03/09/2006
199	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
200	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
* 201	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
* 202	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
* 203	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
* 205	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
206	70 FR 9138	2/24/2005	Non-wastewaters from Dyes and Pigments	<u>03/17/2008</u>	03/02/2010	03/02/2010
206.1	70 FR 35032	6/13/2005	Non-wastewaters from Dyes and Pigments Correction	<u>03/17/2008</u>	03/02/2010	03/02/2010
207	70 FR 10776	3/4/2005	Uniform Hazardous Waste Manifest	<u>03/17/2008</u>	03/02/2010	03/02/2010
207.1	70 FR 35034	6/16/2005	Uniform Hazardous Waste Manifest Correction	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 208	70 FR 34538	6/14/2005	Methods Innovation; SW-846	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 208.1	70 FR 44150	8/1/2005	Methods Innovation; SW-846 Correction	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 209	70 FR 45508	8/5/2005	Mercury Containing Equipment	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 211	70 FR 57769	10/4/2005	Headworks Exemption	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 212	70 FR 59402	10/12/2005	NESHAP: Phase I Final Replacement Standards	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 213	71 FR 16862	4/4/2006	Burden Reduction Rule	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 214	71 FR 40254	7/14/2006	CFR Corrections Rule I	<u>03/17/2008</u>	03/02/2010	03/02/2010
* 215	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 March 31, 2020

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 Spent 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
* 229	78 FR 46448	7/31/2013	Conditional Exclusion for Solvent Contaminated Wipes	<u>04/05/2017</u>	06/06/2019	06/06/2019
* 230	79 FR 350	1/3/2014	Conditional Exclusion for Carbon Dioxide (CO2) Streams in Geologic Sequestration Activities	<u>04/05/2017</u>	06/06/2019	06/06/2019
231	79 FR 7518	2/7/2014	Hazardous Waste Electronic Manifest System	<u>04/05/2017</u>	06/06/2019	06/06/2019
232	79 FR 36220	6/26/2014	Revisions to the Export Provisions of the CRT Rule	<u>04/05/2017</u>	06/06/2019	06/06/2019
233A	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Non-waste determinations and variances	<u>04/05/2017</u>	06/06/2019	06/06/2019
233B	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Legitimacy related provisions	<u>04/05/2017</u>	06/06/2019	06/06/2019
233C	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Speculative Accumulation	<u>04/05/2017</u>	06/06/2019	06/06/2019

* Denotes optional rule

State Reports

StATS Data as of March 31, 2020

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
* 233D	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Exclusions and non-waste determinations	<u>04/05/2017</u>	06/06/2019	06/06/2019
* 233E	80 FR 1694	1/13/2015	Revisions to the Definition of Solid Waste-Remanufacturing exclusion	<u>04/05/2017</u>	06/06/2019	06/06/2019
234	80 FR 18777	4/8/2015	Vacatur of the Comparable Fuels Rule and the Gasification Rule	<u>04/05/2017</u>	06/06/2019	06/06/2019
* 235	80 FR 21302	4/17/2015	Disposal of Coal Combustion Residuals from Electric Utilities	<u>04/05/2017</u>	06/06/2019	06/06/2019
Total Number of Rules			313			

State Reports

StATS Data as of March 31, 2020

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
Total Number of Rules			2			

State Reports

STATS Data as of March 31, 2020

MI Rule Package Not Submitted

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

* Denotes optional rule

State Reports

StATS Data as of March 31, 2020

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	N
* 221	73 FR 77954	12/19/2008	Expansion of RCRA Comparable Fuel Exclusion	N
236	81 FR 85696	11/28/2016	Imports and Exports of Hazardous Waste	N
237	81 FR 85732	11/28/2016	Hazardous Waste Generator Improvements Rule	N
238	82 FR 60894	12/26/2017	Confidentiality Determinations for Hazardous Waste Export and Import Documents	N
239	83 FR 420	1/3/2018	Hazardous Waste Electronic Manifest User Fee Rule	N
* 240	83 FR 61552	11/30/2018	Safe Management of Recalled Airbags	N
241	84 FR 5816	2/22/2019	Management Standards for Hazardous Waste Pharmaceuticals and Amendment to the P075 Listing for Nicotine	N
* 242	84 FR 67202	12/9/2019	Universal Waste Regulations: Addition of Aerosol Cans	N
Total Number of Rules			27	