IDAPA 58 - DEPARTMENT OF ENVIRONMENTAL QUALITY

Waste Management and Remediation Division

58.01.05 - Rules and Standards for Hazardous Waste

To whom does this rule apply?

The rule applies to owners or operators of commercial sites or businesses that have the potential to generate hazardous waste, or transport, store, treat, and/or dispose of hazardous waste. The rule also applies to owners or operators of commercial sites or businesses that generate, transport, processes, or dispose of used oil.

What is the purpose of this rule?

The rule implements the Idaho Hazardous Waste Management Act, which enables the state to assume primacy over hazardous waste regulation in lieu of the federal government. The rule incorporates by reference the federal regulations that govern how hazardous waste is identified, stored, transported, and disposed. The rule establishes standards and procedures necessary to assure the safe and adequate management of hazardous waste.

What is the legal authority for the agency to promulgate this rule?

This rule implements the following statutes passed by the Idaho Legislature:

Health and Safety:

- Chapter 44, Title 39, Idaho Code Hazardous Waste Management
- Chapter 58, Title 39, Idaho Code Hazardous Waste Facility Siting

Who do I contact for more information on this rule?

Paula Wilson Department of Environmental Quality 1410 N. Hilton

Boise, ID 83706 Phone: (208) 373-0418

Fax: (208) 373-0481 Email: paula.wilson@deq.idaho.gov

www.deq.idaho.gov

Table of Contents

8.01 .	.05 –	Rules and Standards for Hazardous Waste	
	000.	Legal Authority.	3
		Title.	
	002.	Incorporation By Reference Of Federal Regulations.	. 3
	003.	Definitions.	3
	004.	Hazardous Waste Management System.	. 4
	005.	Identification And Listing Of Hazardous Waste.	. 4
	006.	Standards Applicable To Generators Of Hazardous Waste	. 7
		Standards Applicable To Transporters Of Hazardous Waste	. 7
	008.	Standards For Owners And Operators Of Hazardous Waste Treatment, Storage And Disposal Facilities.	7
	009.	Interim Status Standards For Owners And Operators Of Hazardous Waste Treatment, Storage And Disposal Facilities.	7
	010.	Standards For The Management Of Specific Hazardous Wastes And Specific Types Of Hazardous Waste Facilities.	8
	011.	Land Disposal Restrictions	. 8
	012.	Hazardous Waste Permit Program	. 8
	013.	Procedures For Decision-Making (State Procedures For RCRA Or HWMA Permit Applications).	8
	014.	(Reserved)	. 8
		Standards For The Management Of Used Oil	
	016.	Standards For Universal Waste Management	9
	017.	Criteria For The Management Of Granular Mine Tailings (CHAT) In Asphalt Concrete And Portland Cement Concrete In Transportation Construction Projects Funded In Whole Or In Part By Federal Funds.	9
	018.	Standards For Owners And Operators Of Hazardous Waste Facilities Operating Under A Standardized Permit.	
	019.	354. (Reserved)	. 9
	355.	Hazardous Waste Facility Siting License Fee.	. 9
	356.	Variance Applications For TSD Facilities Or Sites.	10
	357.	499. (Reserved)	10
		Routing Of Hazardous Waste Shipments.	
		799. (Reserved)	
		Inspection Plan Frequency Levels.	
	801.	849. (Reserved)	11
		Illegal Actions.	
		899. (Reserved)	
		Expenditures From Hazardous Waste Emergency Account.	
		995. (Reserved)	
		Administrative Provisions.	
		Confidentiality Of Records.	
	998.	999. (Reserved)	12

58.01.05 - RULES AND STANDARDS FOR HAZARDOUS WASTE

000. LEGAL AUTHORITY.

These rules are adopted pursuant to the authority vested in the Board of Environmental Quality by the Hazardous Waste Management Act of 1983, as amended (HWMA), Sections 39-4401 et seq., Idaho Code, and the authority vested in the Director of the Department of Environmental Quality by the Hazardous Waste Facility Siting Act of 1985, as amended, Sections 39-5801 et seq., Idaho Code. (7-1-21)T

001. TITLE

These rules are titled IDAPA 58.01.05, "Rules and Standards for Hazardous Waste."

(7-1-21)T

002. INCORPORATION BY REFERENCE OF FEDERAL REGULATIONS.

Any reference in these rules to requirements, procedures, or specific forms contained in the Code of Federal Regulations (CFR), Title 40, Parts 124, 260 - 268, 270, 273, 278, and 279 shall constitute the full adoption by reference of that part and Subparts as they appear in 40 CFR, revised as of July 1, 2020, including any notes and appendices therein, unless expressly provided otherwise in these rules. (7-1-21)T

- **01. Exceptions**. Nothing in 40 CFR Parts 260 268, 270, 273, 278, 279 or Part 124 as pertains to permits for Underground Injection Control (U.I.C.) under the Safe Drinking Water Act, the Dredge or Fill Program under Section 404 of the Clean Water Act, the National Pollution Discharge Elimination System (NPDES) under the Clean Water Act or Prevention of Significant Deterioration Program (PSD) under the Clean Air Act is adopted or included by reference herein. (7-1-21)T
- **O2. Availability of Referenced Material**. The federal regulations adopted by reference throughout these rules are maintained at the following locations: (7-1-21)T
 - a. U.S. Government Printing Office, http://www.ecfr.gov/cgi-bin/ECFR; and (7-1-21)T
- **b.** State Law Library, 451 W. State Street, P.O. Box 83720, Boise, ID 83720-0051, (208) 334-3316; and (7-1-21)T
 - c. Department of Environmental Quality, 1410 N. Hilton, Boise, ID 83706-1255, (208) 373-0502. (7-1-21)T

003. **DEFINITIONS.**

For the purpose of these rules and any materials incorporated herein by reference, the following definitions apply unless their application would be inconsistent with the Hazardous Waste Management Act, or unless these rules expressly provide for different definitions. (7-1-21)T

- **01. Board**. The Idaho Board of Environmental Quality. (7-1-21)T
- **02. CFR.** The United States Code of Federal Regulations. (7-1-21)T
- **O3. Department.** The Idaho Department of Environmental Quality. (7-1-21)T
- **04. Director**. When used in the context of 40 CFR, the definition shall be the Director of the Idaho Department of Environmental Quality, or his designee, as the context requires. When used in the context of these rules, the definition shall be the U. S. Environmental Protection Agency Region 10 Regional Administrator. (7-1-71)T
- **05. Environmental Appeals Board.** When used in the context of 40 CFR, the definition shall be the Idaho Board of Environmental Quality except as set forth in Section 39-4413(2), Idaho Code, or except where noted in these rules. When used in the context of these rules, the definition shall be the U.S. Environmental Appeals Board. (7-1-21)T
- **06.** U.S. Environmental Protection Agency or EPA, EPA Headquarters, or EPA. When used in the context of 40 CFR, the definition shall be the Idaho Department of Environmental Quality, except when used to refer to an EPA Identification number, EPA hazardous waste number, EPA forms, publications or guidance, and EPA Acknowledgment of Consent, and where noted in these rules. Under the latter circumstances, the definition shall be the U.S. Environmental Protection Agency as appropriate. When used in the context of these rules, the definition shall be the U.S. Environmental Protection Agency. (7-1-21)T

- **07. HWFSA**. The Hazardous Waste Facility Siting Act of 1985, Sections 39-5801 et seq., Idaho Code. (7-1-21)T
- **08. HWMA**. The Hazardous Waste Management Act of 1983, Sections 39-4401 et seq., Idaho Code. (7-1-21)T
- **09. IDAPA**. The Idaho Administrative Procedures Act, Title 67, Chapter 52, Idaho Code. (7-1-21)T
- 10. RCRA. When used in the context of 40 CFR, the definition shall be the comparable sections of the Hazardous Waste Management Act of 1983, Sections 39-4401 et seq., Idaho Code. When used in the context of these rules, the definition shall be The Resource Conservation and Recovery Act, 42 U.S. Code, Sections 6901 et seq.

 (7-1-21)T
- 11. Regional Administrator or Administrator. When used in the context of 40 CFR, the definition shall be the Director of the Idaho Department of Environmental Quality, or his designee, except where noted in these rules. When used in the context of these rules, the definition shall be the U.S. Environmental Protection Agency Administrator or Region 10 Regional Administrator as appropriate. (7-1-21)T
 - **12. TSD**. Treatment, storage or disposal.

13. United States or U.S. When used in the context of 40 CFR, the definition shall be the state of Idaho, except where noted in these rules. When used in the context of these rules, the definition shall be the United States.

(7-1-21)T

004. HAZARDOUS WASTE MANAGEMENT SYSTEM.

40 CFR Part 260 and all Subparts, except 40 CFR 260.2, are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For the purposes of 40 CFR 260.4(a)(4) and 260.5(b)(2), "EPA" is defined as the U.S. Environmental Protection Agency. For the purposes of 40 CFR 260.10 in the definition of electronic manifest and electronic manifest system, "EPA" is defined as the U.S. Environmental Protection Agency. For purposes of 40 CFR 260.10, in the definition of hazardous waste constituent, "Administrator" is defined as the U.S. Environmental Protection Agency Administrator. For purposes of 40 CFR 260.20, "Federal Register" is defined as the Idaho Administrative Bulletin.

005. IDENTIFICATION AND LISTING OF HAZARDOUS WASTE.

40 CFR Part 261 and all Subparts (excluding 261.4(b)(17)), except the language "in the Region where the sample is collected" in 40 CFR 261.4(e)(3)(iii), are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR 261.10 and 40 CFR 261.11, "Administrator" is defined as the U.S. Environmental Protection Agency Administrator. For purposes of 40 CFR 261.4(b)(11)(ii), 40 CFR 261.39(a)(5), 40 CFR 261.41, and 40 CFR 261 Appendix IX, "EPA" is defined as the U.S. Environmental Protection Agency. Copies of annual reports and advance notifications under these sections shall also be sent to the Director. (7-1-21)T

- **01. Hazardous Secondary Materials Managers Emergency Notification**. In addition to the emergency notification required by 40 CFR 261.411(d)(3) and 261.420(f)(4)(ii), the emergency coordinator must also immediately notify the Idaho Office of Emergency Management by telephone, 1-800-632-8000, to file an identical report. (7-1-21)T
- **02. Excluded Wastes.** Chemically Stabilized Electric Arc Furnace Dust (CSEAFD) generated by Envirosafe Services of Idaho, Inc. (ESII) at ESII's facility in Grand View, Idaho using the Super Detox(R) treatment process as modified by ESII and that is disposed of in a Subtitle D or Subtitle C landfill is excluded from the lists of hazardous waste provided ESII implements a program that meets the following conditions: (7-1-21)T
- **a.** Verification Testing Requirements. Sample Collection and analyses, including quality control procedures, conducted pursuant to Subsections 005.02.b. and 005.02.c., must be performed according to SW-846 methodologies and the RCRA Part B permit, including future revisions. (7-1-21)T
 - **b.** Initial Verification Testing.

(7-1-21)T

Section 004 Page 4 IAC Archive 2021

- i. For purposes of Subsections 005.02.b., "new source" means any generator of Electric Arc Furnace Dust (EAFD), EPA and Idaho Department of Environmental Quality Hazardous Waste No. KO61, whose waste has not previously been processed by ESII using the Super Detox(R) treatment process resulting in processed EAFD which has been subjected to initial verification testing and has demonstrated compliance with the delisting levels specified in Subsection 005.02.d. (7-1-21)T
- ii. Prior to the initial treatment of any new source of EAFD, ESII must notify the Department in writing. The written notification includes: (7-1-21)T
 - (1) The waste profile information; and

(2) The name and address of the generator.

(7-1-21)T

- iii. The first four (4) consecutive batches treated must be sampled in accordance with Subsection 005.02.a. Each of the four (4) samples shall be analyzed to determine if the CSEAFD generated meets the delisting levels specified in Subsection 005.02.d. (7-1-21)T
- iv. If the initial verification testing demonstrates that the CSEAFD samples meet the delisting levels specified in Subsection 005.02.d., ESII shall submit the operational and analytical test data, including quality control information, to the Department, in accordance with Subsection 005.02.f. Subsequent to such data submittal, the CSEAFD generated from EAFD originating from the new source shall be considered delisted. (7-1-21)T
- v. CSEAFD generated by ESII from EAFD originating from a new source shall be managed as hazardous waste in accordance with Subtitle C of RCRA until: (7-1-21)T
- (1) Initial verification testing demonstrates that the CSEAFD meets the delisting levels specified in Subsection 005.02.d.; and (7-1-21)T
- (2) The operational and analytical test data is submitted to the Department pursuant to Subsection (7-1-21)T
- vi. For purposes of Subsections 005.02.b. and 005.02.c., "batch" means the CSEAFD that results from a single treatment episode in a full scale mixing vessel. (7-1-21)T
 - **c.** Subsequent Verification Testing.

(7-1-21)T

- i. Subsequent to initial verification testing, ESII shall collect a representative sample, in accordance with Subsection 005.02.a., from each batch of CSEAFD generated by ESII. ESII may, at its discretion, conduct subsequent verification testing on composite samples. In no event shall a composite sample consist of representative samples from more than twenty (20) batches of CSEAFD. (7-1-21)T
- ii. The samples shall be analyzed prior to disposal of each batch of CSEAFD to determine if the CSEAFD meets the delisting levels specified in Subsection 005.02.d. (7-1-21)T
- iii. Each batch of CSEAFD generated by ESII shall be subjected to subsequent verification testing no later than thirty (30) days after it is generated by ESII. (7-1-21)T
- iv. If the levels of constituents measured in a sample, or composite sample, of CSEAFD do not exceed the levels set forth in Subsection 005.02.d., then any batch of CSEAFD which contributed to the sample that does not exceed the levels set forth in Subsection 005.02.d. is non-hazardous and may be managed and/or disposed of in a Subtitle D or Subtitle C landfill. (7-1-21)T
- v. If the constituent levels in a sample, or composite sample, exceed any of the delisting levels set forth in Subsection 005.02.d., then ESII must submit written notification of the results of the analysis to the Department within fifteen (15) days from receiving the final analytical results, and any CSEAFD which contributed to the sample must be:

 (7-1-21)T

Section 005 Page 5 IAC Archive 2021

- (1) Retested, and retreated if necessary, until it meets the levels set forth in Subsection 005.02.d.; or (7-1-21)T
- (2) Managed and disposed of in accordance with Subtitle C of RCRA.

vi. Each batch of CSEAFD shall be managed as hazardous waste in accordance with Subtitle C of RCRA until subsequent verification testing demonstrates that the CSEAFD meets the delisting levels specified in Subsection 005.02.d. (7-1-21)T

d. Delisting Levels.

(7-1-21)T

i. All leachable concentrations for these metals must not exceed the following levels (mg/l):

antimony	0.06	mercury	0.009
arsenic	0.50	nickel	1
barium	7.60	selenium	0.16
beryllium	0.010	silver	0.30
cadmium	0.050	thallium	0.020
chromium	0.33	vanadium	2
lead	0.15	zinc	70

(7-1-21)T

- ii. Metal concentrations must be measured in the waste leachate by the method specified in 40 CFR Part 261.24. (7-1-21)T
 - e. Modification of Treatment Process.

(7-1-21)T

- i. If ESII makes a decision to modify the Super Detox(R) treatment process from the description of the process as set forth in ESII's Petition for Delisting Treated K061 Dust by the Super Detox(R) Process submitted to the Department on July 14, 1995, ESII shall notify the Department in writing prior to implementing the modification. (7-1-21)T
- ii. After ESII's receipt of written approval from the Department, and subject to any conditions included with the approval, ESII may implement the proposed modification. (7-1-21)T
- iii. If ESII modifies its treatment process without first receiving written approval from the Department, this exclusion of waste will be void from the time the process was modified. (7-1-21)T
- iv. ESII's Petition for Delisting Treated K061 Dust by the Super Detox(R) Process submitted to the Department on July 14, 1995 is available at the Department of Environmental Quality, Waste Management and Remediation Division, 1410 N. Hilton, Boise, Idaho 83706. (7-1-21)T
 - **f.** Records and Data Retention and Submittal.

(7-1-21)T

- i. Records of disposal site, operating conditions and analytical data from verification testing must be compiled, summarized, and maintained at ESII's Grand View facility for a minimum of five (5) years from the date the records or data are generated. (7-1-21)T
- ii. The records and data maintained by ESII must be furnished upon request to the Department or EPA. (7-1-21)T

Section 005 Page 6 IAC Archive 2021

iii. Failure to submit requested records or data within ten (10) business days of receipt of a written request or failure to maintain the required records and data on site for the specified time, will be considered by the Department, at its discretion, sufficient basis to revoke the exclusion to the extent directed by the Department.

(7-1-21)T

- iv. All records or data submitted to the Department must be accompanied by a signed copy of the following certification statement to attest to the truth and accuracy of the records or data submitted: "Under civil and/ or criminal penalty of law for the making or submission of false or fraudulent statements or representations, I certify that the information contained in or accompanying this document is true, accurate, and complete. As to any identified sections of this document for which I cannot personally verify the truth and accuracy, I certify as the ESII official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete. In the event that any of this information is determined by the Department in its sole discretion to be false, inaccurate, or incomplete, and upon conveyance of this fact to ESII, I recognize and agree that this exclusion of waste will be void as if it never had effect or to the extent directed by the Department and that ESII will be liable for any actions taken in contravention of ESII's RCRA and CERCLA obligations premised upon ESII's reliance on the void exclusion."
- g. Facility Merger and Name Change. On May 4, 2001, the Department was notified of a stock transfer that resulted in ESII's facility merging with American Ecology. This created a name change from Envirosafe Services of Idaho, Inc. (ESII) to US Ecology Idaho, Inc. effective May 1, 2001. All references to Envirosafe Services of Idaho, Inc. or ESII now refer to US Ecology Idaho, Inc. (7-1-21)T

006. STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTE.

- **01. Incorporation by Reference**. 40 CFR Part 262 and all Subparts, except for the language "for the Region in which the generator is located" in 40 CFR 262.42(a)(2) and 40 CFR 262.42(b), are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR 262.82, 262.83, and 262.84, "EPA" is defined as the U.S. Environmental Protection Agency. Copies of advance notification, annual reports, and exception reports, required under those sections, shall also be provided to the Director. For purposes of 40 CFR 262.20, 262.21, 262.24, 262.25, and 262.32, EPA or Environmental Protection Agency is defined as the U.S. Environmental Protection Agency. For purposes of 40 CFR Part 262, Subpart H, "United States or U.S." is defined as the United States.
- **02. Generator Emergency Notification**. In addition to the emergency notification required by 40 CFR 262.16(b)(9)(iv)(C) and 262.265(d)(2), (see 40 CFR 262.17(a)(6), 263.30(c)(1), 264.56(d)(2), and 265.56(d)(2)) the emergency coordinator must also immediately notify the Idaho Office of Emergency Management by telephone, 1-800-632-8000, to file an identical report. (7-1-21)T
- 007. STANDARDS APPLICABLE TO TRANSPORTERS OF HAZARDOUS WASTE.

40 CFR Part 263 and all Subparts are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR 263.20(g), 263.20(g)(1), 263.20(g)(4), 263.21(a)(4), and 263.22(d), "United States" is defined as the United States. For the purposes of 40 CFR 263.20(a), "EPA" is defined as U.S. Environmental Protection Agency. (7-1-21)T

008. STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL FACILITIES.

40 CFR Part 264 and all Subparts (excluding 40 CFR 264.1(f), 264.1(g)(12), 264.149, 264.150, 264.301(l), 264.1030(d), 264.1050(g), 264.1080(e), 264.1080(f) and 264.1080(g)) are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR Subsection 264.12(a), "Regional Administrator" is defined as the U.S. Environmental Protection Agency Region 10 Regional Administrator. For purposes of 40 CFR 264.71 and 264.1082(c)(4)(ii), "EPA" is defined as the U.S. Environmental Protection Agency.

(7-1-21)T

009. INTERIM STATUS STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE AND DISPOSAL FACILITIES.

40 CFR Part 265, and all Subparts (excluding Subpart R, 40 CFR 265.1(c)(4), 265.1(c)(15), 265.149, 265.150, 265.1030(c), 265.1050(f), 265.1080(e), 265.1080(f), and 265.1080(g)), except the language contained in 40 CFR

Section 006 Page 7 IAC Archive 2021

265.340(b)(2) as replaced with: "The following requirements continue to apply even when the owner or operator has demonstrated compliance with the MACT requirements of part 63, subpart EEE of this chapter: 40 CFR 265.351 (closure) and the applicable requirements of Subparts A through H, BB and CC of this part," are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR Subsection 265.12(a), "Regional Administrator" is defined as the U.S. Environmental Protection Agency Region 10 Regional Administrator. For purposes of 40 CFR 265.71 and 265.1083(c)(4)(ii), "EPA" is defined as the U.S. Environmental Protection Agency.

010. STANDARDS FOR THE MANAGEMENT OF SPECIFIC HAZARDOUS WASTES AND SPECIFIC TYPES OF HAZARDOUS WASTE FACILITIES.

40 CFR Part 266 and all Subparts are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. (7-1-21)T

011. LAND DISPOSAL RESTRICTIONS.

40 CFR Part 268 and all Subparts are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020, except for 40 CFR 268.1(e)(3), 268.5, 268.6, 268.13, 268.42(b), and 268.44(a) through (g). The authority for implementing the provisions of these excluded sections remains with the EPA. However, the requirements of Sections 39-4403(17) and 39-4423, Idaho Code, shall be applied in all cases where these requirements are more stringent than the federal standards. If the Administrator of the EPA grants a case-by-case variance pursuant to 40 CFR 268.5, that variance will simultaneously create the same case-by-case variance to the equivalent requirement of these rules. For purposes of 40 CFR 268.2(j) "EPA" is defined as the U.S. Environmental Protection Agency. For purposes of 40 CFR 268.40(b), "Administrator" is defined as U.S. Environmental Protection Agency Administrator. In 40 CFR 268.7(a)(9)(iii), "D009" is excluded, (from lab packs as noted in 40 CFR Part 268 Appendix IV.) (7-1-21)T

012. HAZARDOUS WASTE PERMIT PROGRAM.

40 CFR Part 270 and all Subparts, except 40 CFR 270.1(c)(2)(ix), 270.12(a) and 40 CFR 270.14(b)(18), are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR 270.2, 270.5, 270.10(e)(2), 270.10(e)(3), 270.10(f)(2), 270.10(f)(3), 270.10(g), 270.11(a)(3), 270.32(a), 270.32(b)(2), 270.32(c), 270.51, 270.72(a)(5), and 270.72(b)(5), "EPA" and "Administrator" or "Regional Administrator" is defined as the U.S. Environmental Protection Agency and the U.S. Environmental Protection Agency Region 10 Regional Administrator respectively.

013. PROCEDURES FOR DECISION-MAKING (STATE PROCEDURES FOR RCRA OR HWMA PERMIT APPLICATIONS).

40 CFR Part 124, Subparts A, B and G are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020, except that the last sentence of 40 CFR 124.10(b)(1), 40 CFR 124.15(b)(2), 40 CFR 124.19, the fourth sentence of 40 CFR 124.31(a), the third sentence of 40 CFR 124.32(a), and the second sentence of 40 CFR 124.33(a) are expressly omitted from the incorporation by reference of each of those subsections. For purposes of 40 CFR 124.6(e), 124.10(b), and 124.10(c)(1)(ii) "EPA" and "Administrator" or "Regional Administrator" is defined as the U.S. Environmental Protection Agency and the U.S. Environmental Protection Agency Region 10 Regional Administrator, respectively.

014. (RESERVED)

83706-1255; and

015. STANDARDS FOR THE MANAGEMENT OF USED OIL.

- **01.** Incorporation by Reference. 40 CFR Part 279 and all Subparts are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR 279.43(c)(3)(ii) "Director" is defined as the Director, U.S.DOT Office of Hazardous Materials Regulation. (7-1-21)T
- **02. Used Oil as a Dust Suppressant.** 40 CFR Part 279 contains a prohibition on the use of used oil as a dust suppressant at 279.82(a), however, States may petition EPA to allow the use of used oil as a dust suppressant. Members of the public may petition the State to make this application to EPA. This petition to the State must:

a. Be submitted to the Idaho Department of Environmental Quality, 1410 North Hilton, Boise, Idaho

Section 010 Page 8 IAC Archive 2021

b. Demonstrate how the requirements of 40 CFR 279.82(b) will be met.

(7-1-21)T

016. STANDARDS FOR UNIVERSAL WASTE MANAGEMENT.

40 CFR Part 273 and all Subparts are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. For purposes of 40 CFR 273.32(a)(3), "EPA" is defined as the U.S. Environmental Protection Agency.

(7-1-21)T

017. CRITERIA FOR THE MANAGEMENT OF GRANULAR MINE TAILINGS (CHAT) IN ASPHALT CONCRETE AND PORTLAND CEMENT CONCRETE IN TRANSPORTATION CONSTRUCTION PROJECTS FUNDED IN WHOLE OR IN PART BY FEDERAL FUNDS.

40 CFR Part 278 and all Subparts are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. (7-1-21)T

018. STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE FACILITIES OPERATING UNDER A STANDARDIZED PERMIT.

40 CFR Part 267 and all Subparts, except 40 CFR 267.150, are herein incorporated by reference as provided in 40 CFR, revised as of July 1, 2020. (7-1-21)T

019. -- 354. (RESERVED)

355. HAZARDOUS WASTE FACILITY SITING LICENSE FEE.

An application for a siting license required by HWFSA shall be accompanied by a siting license fee in an amount established by these rules. The license fee shall not exceed seven thousand five hundred dollars (\$7,500) and shall be submitted with the siting license application. (7-1-21)T

- **01. License Fee Criteria.** The siting license fee required by HWFSA and these rules shall be based on the costs to the Department of reviewing the siting license application and the characteristics of the proposed hazardous waste facility, including the projected site size, projected waste volume, and the hydrogeological characteristics surrounding the site. (7-1-21)T
- **a.** "Projected Waste Volume" means the total actual or potential hazardous waste volume, in gallons or an equivalent measurement, proposed for the hazardous waste facility. (7-1-21)T
- **b.** "Site Size" means the sum in acres of all proposed "Hazardous Waste Management Unit(s)" as defined in Section 004 (40 CFR 260.10). (7-1-21)T
- **02. License Fee Scale**. Except as provided in Subsection 355.03, the siting license fee required by HWFSA and these rules shall be determined using the table below.

LICENSE FEE SCALE - PROJECTED HAZARDOUS WASTE VOLUME (gallons)							
Site Size	Up to 10,000	10,000 - 20,000	More Than 20,000				
1 acre or greater	\$3,000	\$4,000	\$7,500				
Equal to or greater than 1/2 acre, but less than 1 acre	\$4,000	\$5,000	\$7,500				
Less than 1/2 acre	\$5,000	\$6,000	\$7,500				

(7-1-21)T

03. License Fee for Facilities Required to Submit Engineering or Hydrogeological Information. For any proposed commercial hazardous waste disposal, treatment or storage facility or any on-site land disposal facility for wastes listed pursuant to Section 201(d)(2) and (e), as modified by Section 209 of the Federal Hazardous and Solid Waste Amendments of 1984, which must submit engineering or hydrogeological information to indicate compliance with technical criteria as adopted in the Hazardous Waste Management Plan, the siting license fee shall be seven thousand five hundred dollars (\$7,500). (7-1-21)T

Section 016 Page 9 IAC Archive 2021

- 04. Expansion, Enlargement or Alteration of a Commercial Hazardous Waste Disposal, Treatment or Storage Facility or Any On-Site Land Disposal Facility for Wastes Listed Pursuant to Section 201(D)(2) and (E), as Modified by Section 209 of the Hazardous and Solid Waste Amendments of 1984. The significant expansion, enlargement or alteration of a hazardous waste treatment, storage or disposal facility in existence on July 1, 1985, constitutes a new proposal for which a siting license is required and for which a siting license fee must be paid. (7-1-21)T
- **05. Siting License Fee Nonrefundable**. The siting license fee required by these rules shall be nonrefundable and may not be applied toward any subsequent application should the siting license application be cancelled or withdrawn, or denied. (7-1-21)T

356. VARIANCE APPLICATIONS FOR TSD FACILITIES OR SITES.

- **O1.** Application Contents and Standard of Review. Applications for variances shall be submitted in triplicate and shall contain such detailed plans, specifications, and information regarding objectives, procedures, controls, and other pertinent data as the Director may require. A variance shall not exceed one (1) year in duration. The Director may grant a variance only if the applicant demonstrates to the Director's satisfaction that construction and operation of the TSD facility or site in the manner allowed by the variance and any term or condition imposed as part of the variance:

 (7-1-21)T
 - **a.** Is required to avert unnecessary and significant hardship; (7-1-21)T
 - **b.** Is not inconsistent with EPA requirements; and (7-1-21)T
 - **c.** Will not create a nuisance or a hazard to the public health, safety or the environment. (7-1-21)T
- **Q2. Public Hearings.** The Director may hold a public hearing on an initial application for a variance and shall hold a public hearing on any application to renew or extend a variance. The public hearing shall be held at a location in the county where the operations that are the subject of the application for the variance are conducted unless the Director determines that a different location would be more appropriate and convenient for interested members of the public. The Director shall give at least twenty (20) days' notice of the hearing to the applicant by certified mail and shall cause at least one (1) publication of notice in a newspaper with general circulation in either the county where the operation is conducted or the county where the hearing is to be held. The Director shall cause to be made a complete record of the testimony and the evidence submitted at the hearing. (7-1-21)T
- **Q3. Public Information**. All information submitted as part of a variance application shall be treated as public information and shall not be subject to any claim of confidentiality. The Director shall make the application available for public inspection at the Department's state office and appropriate regional office. The Director shall make available for public inspection at the Department's state office and all regional offices a current list of pending applications for variances and a current schedule of pending variance hearings. (7-1-21)T
- **O4. Director's Decision.** No variance shall be issued or denied until the Director has considered the relative interests of the applicant, other persons and property affected by the variance and the public. Any variance granted pursuant to this section shall be for a period specified by the Director but not more than one (1) year. No variance shall be issued or denied without a written order stating the findings upon which the decision is based.
- **05. Applicant to Bear Costs**. The cost of public notice, recording and transcribing of testimony and hearing facilities shall be borne by the applicant, regardless of whether or not a variance is issued. (7-1-21)T

357. -- 499. (RESERVED)

500. ROUTING OF HAZARDOUS WASTE SHIPMENTS.

01. Transporting. Any person transporting a quantity of hazardous waste which requires a manifest shall, to the extent possible: (7-1-21)T

Section 356 Page 10 IAC Archive 2021

a. Use state, United States and interstate highways; and

(7-1-21)T

- **b.** Avoid municipalities and population centers, even when doing so may add miles to the distance traveled. (7-1-21)T
- **02. Director's Conditions.** The Director may, upon a finding that a shipment or shipments of hazardous waste constitutes a greater than normal risk to the public health, safety or environment, prescribe by order particular conditions for that shipment or shipments including but not limited to special placarding, pilot vehicles, routing restrictions, parking restrictions and timing restrictions. (7-1-21)T

501. -- 799. (RESERVED)

800. INSPECTION PLAN -- FREQUENCY LEVELS.

The Department may, as time and resources permit, conduct regular inspections of persons or entities subject to these rules, their records, and property at approximately the following frequency levels based upon potential risk to the public health or environment.

(7-1-21)T

- **01.** Commercial TSD Facilities. Commercial TSD facilities or sites or offsite generator TSD facilities or sites, up to every day. (7-1-21)T
- **02.** Generator On-Site TSD Facilities. Generator on-site TSD facilities or sites -- up to twenty (20) times per year. (7-1-21)T
 - **03. Transport Vehicles.** Transport vehicles as necessary.

(7-1-21)T

- **04. Transport Facilities.** Transport facilities or sites -- up to twelve (12) times per year.
- **05. Generators**. Generators -- up to twelve (12) times per year.

(7-1-21)T(7-1-21)T

06. Conduct Inspections. Nothing in the preceding schedule of frequency levels may be construed as limiting the Department's authority to conduct inspections when there is reasonable cause to suspect a violation of HWMA or these rules. The Director may by policy guidance memorandum modify the inspection frequency levels as necessary for the effective or efficient enforcement of HWMA and these rules. (7-1-21)T

801. -- 849. (RESERVED)

850. ILLEGAL ACTIONS.

- of complying with these rules or HWMA thereby commits a violation. Each false statement or representation constitutes a separate and distinct violation for which civil penalties may be imposed. Any person who knowingly makes a false statement or representation of the type described above is, in addition to civil penalties, subject to criminal prosecution for the commission of a misdemeanor for each statement or representation. (7-1-21)T
- **O2. Failure to Comply with These Rules, the HWMA, or Other Requirements.** Any person who violates these rules, HWMA, or any permit, standard, condition, requirement, compliance agreement or order issued pursuant to these rules or HWMA thereby commits a violation. Civil penalties may be imposed for each separate violation and for each day of continuing violation. Any person who knowingly commits a violation of the type described above is, in addition to civil penalties, subject to criminal prosecution for the commission of a misdemeanor for each separate violation and for each day of a continuing violation. (7-1-21)T

851. -- 899. (RESERVED)

900. EXPENDITURES FROM HAZARDOUS WASTE EMERGENCY ACCOUNT.

The Director may declare a hazardous waste emergency if the public health, safety or the environment are threatened

Section 800 Page 11 IAC Archive 2021

by a release or threat of release of a hazardous waste or a substance which has become a hazardous waste. Following a hazardous waste emergency declaration, the Department may spend or obligate to be spent up to two hundred thousand dollars (\$200,000) from the Hazardous Waste Emergency Account to obtain equipment and materials, conduct investigations, test samples, and employ personnel as necessary or eliminate or mitigate the immediate threat and stabilize the situation. The Director may authorize the expenditure or obligation of more than two hundred thousand dollars (\$200,000) from this account in any given situation upon a finding by the Board that a greater expenditure or obligation is prudent and necessary to protect the public health, safety or environment. (7-1-21)T

901. -- 995. (RESERVED)

996. ADMINISTRATIVE PROVISIONS.

Administrative appeals of agency actions shall be governed by IDAPA 58.01.23, "Rules of Administrative Procedure Before the Board of Environmental Quality." (7-1-21)T

997. CONFIDENTIALITY OF RECORDS.

Information obtained by the Department under these rules shall be disclosed to the public in accordance with Chapter 1, Title 74, Idaho Code. Information submitted under a trade secret claim may be entitled to confidential treatment by the Department as provided in Section 74-114, Idaho Code, and IDAPA 58.01.21, "Rules Governing the Protection and Disclosure of Records in the Possession of the Idaho Department of Environmental Quality." (7-1-21)T

998. -- 999. (RESERVED)

Subject Index

${f A}$	Information 9	Notification 7
Administrative Provisions 12	License Fee Scale 9	Incorporation by Reference 7
	Siting License Fee	Standards Applicable To Transporters
C	Nonrefundable 10	Of Hazardous Waste 7
Confidentiality Of Records 12	Hazardous Waste Management	Standards For Owners & Operators Of
Criteria For The Management Of	System 4	Hazardous Waste Facilities Operating
Granular Mine Tailings (CHAT) In	Hazardous Waste Permit Program 8	Under A Standardized Permit 9
Asphalt Concrete & Portland Cement	Ť	Standards For Owners & Operators Of
Concrete In Transportation		Hazardous Waste Treatment, Storage
Construction Projects Funded In	Identification & Listing Of Hazardous	& Disposal Facilities 7
Whole Or In Part By Federal	Waste 4	Standards For The Management Of
Funds 9	Excluded Wastes 4	Specific Hazardous Wastes &
D	Hazardous Secondary Materials	Specific Types Of Hazardous Waste
Definitions, IDAPA 58.01.05 3	Managers Emergency	Facilities 8
Board 3	Notification 4	Standards For The Management Of
CFR 3	Illegal Actions 11	Used Oil 8
	Failure to Comply with These	Incorporation by Reference. 8
Department 3 Director 3	Rules, the HWMA, or Other	Used Oil as a Dust Suppressant 8
Environmental Appeals Board 3	Requirements 11	Standards For Universal Waste
HWFSA, Hazardous Waste	False Statements or	Management 9
Facility Siting Act 4	Representations 11	T
HWMA, Hazardous Waste	Incorporation By Reference Of Federal Regulations 3	Title 3
Management Act 4	Availability of Referenced	Title 3
IDAPA, The Idaho Administrative	Material 3	\mathbf{V}
Procedures Act 4	Exceptions 3	Variance Applications For TSD
RCRA, The Resource	Inspection Plan Frequency	Facilities Or Sites 10
Conservation & Recovery	Levels 11	Applicant to Bear Costs 10
Act 4	Commercial TSD Facilities 11	Application Contents & Standard
Regional Administrator 4	Conduct Inspections 11	of Review 10
TSD, Treatment, Storage or	Generator On-Site TSD	Director's Decision 10
Disposal 4	Facilities 11	Public Hearings 10
U.S. Environmental Protection	Generators 11	Public Information 10
Agency or EPA 3	Transport Facilities 11	
United States or U.S 4	Transport Vehicles 11	
${f E}$	Interim Status Standards For Owners &	
	Operators Of Hazardous Waste	
Expenditures From Hazardous Waste	Treatment, Storage & Disposal	
Emergency Accounts 11	Facilities 7	
Н	L	
Hazardous Waste Facility Siting	Land Disposal Restrictions 8	
License Fee 9	Legal Authority 3	
Expansion, Enlargement or		
Alteration of a Commercial	P	
Hazardous Waste Disposal,	Procedures For Decision-Making (State	
Treatment or Storage Facility or	Procedures For RCRA Or HWMA	
Any On-Site Land Disposal	Permit Applications) 8	
Facility for Wastes Listed	R	
Pursuant to Section 201(D)(2)	Routing Of Hazardous Waste	
and (E), as Modified by Section	Shipments 10	

Standards Applicable To Generators Of

Director's Conditions 11

Shipments 10

Transporting 10

Hazardous Waste 7

Generator Emergency

209 of the Hazardous & Solid

License Fee for Facilities Required

to Submit Engineering or

Hydrogeological

Waste Amendments of

1984 10 License Fee Criteria 9