

## Environmental Protection Agency

## § 260.11

*Universal waste* means any of the following hazardous wastes that are managed under the universal waste requirements of part 273 of this chapter:

- (1) Batteries as described in §273.2 of this chapter;
- (2) Pesticides as described in §273.3 of this chapter;
- (3) Mercury-containing equipment as described in §273.4 of this chapter; and
- (4) Lamps as described in §273.5 of this chapter.

*Universal Waste Handler:*

- (1) Means:
  - (i) A generator (as defined in this section) of universal waste; or
  - (ii) The owner or operator of a facility, including all contiguous property, that receives universal waste from other universal waste handlers, accumulates universal waste, and sends universal waste to another universal waste handler, to a destination facility, or to a foreign destination.
- (2) Does not mean:
  - (i) A person who treats (except under the provisions of 40 CFR 273.13 (a) or (c), or 273.33 (a) or (c)), disposes of, or recycles universal waste; or
  - (ii) A person engaged in the off-site transportation of universal waste by air, rail, highway, or water, including a universal waste transfer facility.

*Universal Waste Transporter* means a person engaged in the off-site transportation of universal waste by air, rail, highway, or water.

*Unsaturated zone* or *zone of aeration* means the zone between the land surface and the water table.

*Uppermost aquifer* means the geologic formation nearest the natural ground surface that is an aquifer, as well as lower aquifers that are hydraulically interconnected with this aquifer within the facility's property boundary.

*Used oil* means any oil that has been refined from crude oil, or any synthetic oil, that has been used and as a result of such use is contaminated by physical or chemical impurities.

*Vessel* includes every description of watercraft, used or capable of being used as a means of transportation on the water.

*Wastewater treatment unit* means a device which:

- (1) Is part of a wastewater treatment facility that is subject to regulation

under either section 402 or 307(b) of the Clean Water Act; and

- (2) Receives and treats or stores an influent wastewater that is a hazardous waste as defined in §261.3 of this chapter, or that generates and accumulates a wastewater treatment sludge that is a hazardous waste as defined in §261.3 of this chapter, or treats or stores a wastewater treatment sludge which is a hazardous waste as defined in §261.3 of this Chapter; and

- (3) Meets the definition of tank or tank system in §260.10 of this chapter.

*Water (bulk shipment)* means the bulk transportation of hazardous waste which is loaded or carried on board a vessel without containers or labels.

*Well* means any shaft or pit dug or bored into the earth, generally of a cylindrical form, and often walled with bricks or tubing to prevent the earth from caving in.

*Well injection:* (See "underground injection".)

*Zone of engineering control* means an area under the control of the owner/operator that, upon detection of a hazardous waste release, can be readily cleaned up prior to the release of hazardous waste or hazardous constituents to ground water or surface water.

[45 FR 33073, May 19, 1980]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 260.10, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

### § 260.11 References.

(a) When used in parts 260 through 268 and 278 of this chapter, the following publications are incorporated by reference. These incorporations by reference were approved by the Director of the Federal Register pursuant to 5 U.S.C. 552(a) and 1 CFR part 51. These materials are incorporated as they exist on the date of approval and a notice of any change in these materials will be published in the FEDERAL REGISTER. Copies may be inspected at the Library, U.S. Environmental Protection Agency, 1200 Pennsylvania Ave., NW. (3403T), Washington, DC 20460, [libraryhq@epa.gov](mailto:libraryhq@epa.gov); or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call

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202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

(b) The following materials are available for purchase from the American Society for Testing and Materials, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959.

(1) ASTM D-93-79 or D-93-80, "Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester," IBR approved for §261.21.

(2) ASTM D-1946-82, "Standard Method for Analysis of Reformed Gas by Gas Chromatography," IBR approved for §§264.1033, 265.1033.

(3) ASTM D 2267-88, "Standard Test Method for Aromatics in Light Naphthas and Aviation Gasolines by Gas Chromatography," IBR approved for §264.1063.

(4) ASTM D 2382-83, "Standard Test Method for Heat of Combustion of Hydrocarbon Fuels by Bomb Calorimeter (High-Precision Method)," IBR approved for §§264.1033, 265.1033.

(5) ASTM D 2879-92, "Standard Test Method for Vapor Pressure—Temperature Relationship and Initial Decomposition Temperature of Liquids by Isotenoscope," IBR approved for §265.1084.

(6) ASTM D-3278-78, "Standard Test Methods for Flash Point for Liquids by Setaflash Closed Tester," IBR approved for §261.21(a).

(7) ASTM E 168-88, "Standard Practices for General Techniques of Infrared Quantitative Analysis," IBR approved for §264.1063.

(8) ASTM E 169-87, "Standard Practices for General Techniques of Ultraviolet-Visible Quantitative Analysis," IBR approved for §264.1063.

(9) ASTM E 260-85, "Standard Practice for Packed Column Gas Chromatography," IBR approved for §264.1063.

(10) ASTM E 926-88, "Standard Test Methods for Preparing Refuse-Derived Fuel (RDF) Samples for Analyses of Metals," Test Method C—Bomb, Acid Digestion Method.

(c) The following materials are available for purchase from the National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161; or for purchase from the Superintendent of Documents, U.S. Govern-

ment Printing Office, Washington, DC 20402, (202) 512-1800.

(1) "APTI Course 415: Control of Gaseous Emissions," EPA Publication EPA-450/2-81-005, December 1981, IBR approved for §§264.1035 and 265.1035.

(2) Method 1664, Revision A, n-Hexane Extractable Material (HEM; Oil and Grease) and Silica Gel Treated n-Hexane Extractable Material (SGT-HEM; Non-polar Material) by Extraction and Gravimetry, PB99-121949, IBR approved for part 261, appendix IX.

(3) The following methods as published in the test methods compendium known as "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, Third Edition. A suffix of "A" in the method number indicates revision one (the method has been revised once). A suffix of "B" in the method number indicates revision two (the method has been revised twice). A suffix of "C" in the method number indicates revision three (the method has been revised three times). A suffix of "D" in the method number indicates revision four (the method has been revised four times).

(i) Method 0010, dated September 1986 and in the Basic Manual, IBR approved for part 261, appendix IX.

(ii) Method 0020, dated September 1986 and in the Basic Manual, IBR approved for part 261, appendix IX.

(iii) Method 0030, dated September 1986 and in the Basic Manual, IBR approved for part 261, appendix IX.

(iv) Method 1320, dated September 1986 and in the Basic Manual, IBR approved for part 261, appendix IX.

(v) Method 1311, dated September 1992 and in Update I, IBR approved for part 261, appendix IX, and §§261.24, 268.7, 268.40.

(vi) Method 1330A, dated September 1992 and in Update I, IBR approved for part 261, appendix IX.

(vii) Method 1312 dated September 1994 and in Update III, IBR approved for part 261, appendix IX and §278.3(b)(1).

(viii) Method 0011, dated December 1996 and in Update III, IBR approved for part 261, appendix IX, and part 266, appendix IX.

(ix) Method 0023A, dated December 1996 and in Update III, IBR approved

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for part 261, appendix IX, part 266, appendix IX, and § 266.104.

(x) Method 0031, dated December 1996 and in Update III, IBR approved for part 261, appendix IX.

(xi) Method 0040, dated December 1996 and in Update III, IBR approved for part 261, appendix IX.

(xii) Method 0050, dated December 1996 and in Update III, IBR approved for part 261, appendix IX, part 266, appendix IX, and § 266.107.

(xiii) Method 0051, dated December 1996 and in Update III, IBR approved for part 261, appendix IX, part 266, appendix IX, and § 266.107.

(xiv) Method 0060, dated December 1996 and in Update III, IBR approved for part 261, appendix IX, § 266.106, and part 266, appendix IX.

(xv) Method 0061, dated December 1996 and in Update III, IBR approved for part 261, appendix IX, § 266.106, and part 266, appendix IX.

(xvi) Method 9071B, dated April 1998 and in Update IIIA, IBR approved for part 261, appendix IX.

(xvii) Method 1010A, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX.

(xviii) Method 1020B, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX.

(xix) Method 1110A, dated November 2004 and in Update IIIB, IBR approved for § 261.22 and part 261, appendix IX.

(xx) Method 1310B, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX.

(xxi) Method 9010C, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX and §§ 268.40, 268.44, 268.48.

(xxii) Method 9012B, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX and §§ 268.40, 268.44, 268.48.

(xxiii) Method 9040C, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX and § 261.22.

(xxiv) Method 9045D, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX.

(xxv) Method 9060A, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX, and §§ 264.1034, 264.1063, 265.1034, 265.1063.

(xxvi) Method 9070A, dated November 2004 and in Update IIIB, IBR approved for part 261, appendix IX.

(xxvii) Method 9095B, dated November 2004 and in Update IIIB, IBR approved, part 261, appendix IX, and §§ 264.190, 264.314, 265.190, 265.314, 265.1081, 267.190(a), 268.32.

(d) The following materials are available for purchase from the National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101.

(1) “Flammable and Combustible Liquids Code” (1977 or 1981), IBR approved for §§ 264.198, 265.198, 267.202(b).

(2) [Reserved]

(e) The following materials are available for purchase from the American Petroleum Institute, 1220 L Street, Northwest, Washington, DC 20005.

(1) API Publication 2517, Third Edition, February 1989, “Evaporative Loss from External Floating-Roof Tanks,” IBR approved for § 265.1084.

(2) [Reserved]

(f) The following materials are available for purchase from the Environmental Protection Agency, Research Triangle Park, NC.

(1) “Screening Procedures for Estimating the Air Quality Impact of Stationary Sources, Revised”, October 1992, EPA Publication No. EPA-450/R-92-019, IBR approved for part 266, appendix IX.

(2) [Reserved]

(g) The following materials are available for purchase from the Organisation for Economic Co-operation and Development, Environment Directorate, 2 rue Andre Pascal, 75775 Paris Cedex 16, France.

(1) OECD Green List of Wastes (revised May 1994), Amber List of Wastes and Red List of Wastes (both revised May 1993) as set forth in Appendix 3, Appendix 4 and Appendix 5, respectively, to the OECD Council Decision C(92)39/FINAL (Concerning the Control of Transfrontier Movements of Wastes Destined for Recovery Operations), IBR approved for 262.89 of this chapter.

(2) [Reserved]

[70 FR 34560, June 14, 2005, as amended at 70 FR 53453, Sept. 8, 2005; 70 FR 59575, Oct. 12, 2005; 72 FR 39352, July 18, 2007]