Environmental Protection Agency

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.

Wipe means a woven or non-woven shop towel, rag, pad, or swab made of wood pulp, fabric, cotton, polyester blends, or other material.

[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 at www.govinfo.gov.

§ 260.11 Incorporation by reference.

When used in parts 260 through 268 of this chapter, the following materials are incorporated by reference with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. All approved materials are available for inspection at the OLEM Docket in the Environmental Protection Agency Docket Center (EPA/DC), West William Jefferson Clinton Bldg., Rm. 3334, 1301 Constitution Ave. NW, Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number of the EPA/DC Public Reading room is (202) 566-1744, and the telephone number for the OLEM Docket is (202) 566-0270. These approved materials are also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email fedreg.legal@nara.gov orgo www.archives.gov/federal-register/cfr/ibrlocations.html. In addition, these materials are available from the following sources:

- (a) American Petroleum Institute (API). 1220 L Street Northwest, Washington, DC 20005, (855) 999–9870, www.api.org.
- (1) API Publication 2517, Third Edition, February 1989, "Evaporative Loss from External Floating-Roof Tanks," IBR approved for §265.1084.
 - (2) [Reserved]
- (b) ASTM International (ASTM). 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428–2959, (877) 909–ASTM, www.astm.org.
- (1) ASTM D93-79, "Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester," IBR approved for §261.21(a).
- (2) ASTM D93-80, "Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester," IBR approved for §261.21(a).
- (3) ASTM D1946-82, "Standard Method for Analysis of Reformed Gas by Gas Chromatography," IBR approved for §§ 264.1033 and 265.1033.
- (4) ASTM D2267-88, "Standard Test Method for Aromatics in Light Naphthas and Aviation Gasolines by Gas Chromatography," IBR approved for § 264.1063.
- (5) ASTM D2382-83, "Standard Test Method for Heat of Combustion of Hydrocarbon Fuels by Bomb Calorimeter (High-Precision Method)," IBR approved for §§ 264.1033 and 265.1033.
- (6) ASTM D2879-92, "Standard Test Method for Vapor Pressure—Temperature Relationship and Initial Decomposition Temperature of Liquids by Isoteniscope," IBR approved for § 265.1084.
- (7) ASTM D3278-78, "Standard Test Methods for Flash Point for Liquids by Setaflash Closed Tester," IBR approved for §261.21(a).
- (8) ASTM D8174-18 "Standard Test Method for Finite Flash Point Determination of Liquid Wastes by Small Scale Closed Cup Tester." Approved March 15, 2018, IBR approved for \$261.21(a).
- (9) ASTM D8175-18 "Standard Test Method for Finite Flash Point Determination of Liquid Wastes by Pensky-Martens Closed Cup Tester." Approved March 15, 2018, IBR approved for \$261.21(a).

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- (10) ASTM E168-88, "Standard Practices for General Techniques of Infrared Quantitative Analysis," IBR approved for §264.1063.
- (11) ASTM E169-87, "Standard Practices for General Techniques of Ultraviolet-Visible Quantitative Analysis," IBR approved for §264.1063.
- (12) ASTM E260-85, "Standard Practice for Packed Column Gas Chromatography," IBR approved for §264.1063.
- (13) ASTM E681-85 "Standard Test Method for Concentration Limits of Flammability of Chemicals (Vapors and gases)," Approved November 14, 1985, IBR approved for §261.21(a).
- (c) Environmental Protection Agency (EPA). Material cited in paragraphs (d)(1) through (3) is available from: National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161; the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, (202) 512–1800; EPA's National Service Center for Environmental Publications at https://www.epa.gov/nscep. Material cited in paragraph (d)(4) of this section is available at https://www.epa.gov/hw-sw846.
- (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, n-Hexane Extractable Material (HEM; Oil and Grease) and Silica Gel Treated n-Hexane Extractable Material SGT-HEM; Nonpolar Material) by Extraction and Gravimetry:
- (i) Revision A, EPA-821-R-98-002, February 1999, IBR approved for appendix IX to part 261.
- (ii) Revision B, EPA-821-R-10-001, February 2010, IBR approved for appendix IX to part 261.
- (3) "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 appendix IX to part 266.
- (4) 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.
- (i) Method 0010, Modified Method 5 Sampling Train, Revision 1, dated Au-

- gust 2018, IBR approved for appendix IX to part 261.
- (ii) Method 0011, Sampling for Selected Aldehyde and Ketone Emissions from Stationary Sources, Revision 1, dated August 2018, IBR approved for appendix IX to part 261 and appendix IX to part 266
- (iii) Method 0020, Source Assessment Sampling System (SASS), Revision 1, dated August 2018, IBR approved for appendix IX to part 261.
- (iv) Method 0023A, Sampling Method for Polychlorinated Dibenzo-p-Dioxins and Polychlorinated Dibenzofuran Emissions from Stationary Sources, Revision 2, dated August 2018, IBR approved for appendix IX to part 261, § 266.104(e), and appendix IX to part 266.
- (v) Method 0030, Volatile Organic Sampling Train, dated September 1986 and in the Basic Manual, IBR approved for appendix IX to part 261.
- (vi) Method 0031, Sampling Method for Volatile Organic Compounds (SMVOC), dated December 1996 and in Update III, IBR approved for appendix IX to part 261.
- (vii) Method 0040, Sampling of Principal Organic Hazardous Constituents from Combustion Sources Using Tedlar® Bags, dated December 1996 and in Update III, IBR approved for appendix IX to part 261.
- (viii) Method 0050, Isokinetic HCl/Cl_2 Emission Sampling Train, dated December 1996 and in Update III, IBR approved for appendix IX to part 261, § 266.107, and appendix IX to part 266.
- (ix) Method 0051, Midget Impinger HCl/Cl2 Emission Sampling Train, Revision 1, dated August 2018, IBR approved for appendix IX to part 261, § 266.107, and appendix IX to part 266.
- (x) Method 0060, Determination of Metals in Stack Emissions, dated December 1996 and in Update III, IBR approved for appendix IX to part 261, § 266.106, and appendix IX to part 266.
- (xi) Method 0061, Determination of Hexavalent Chromium Emissions from Stationary Sources, dated December 1996 and in Update III, IBR approved for appendix IX to part 261 § 266.106, and appendix IX to part 266.
- (xii) Method 1010B, Test Methods for Flash Point by Pensky-Martens Closed-Cup Tester, dated December 2018, IBR

approved for §261.21 and appendix IX to part 261.

(xiii) Method 1020C, Standard Test Methods for Flash Point by Setaflash (Small Scale) Closed-Cup Apparatus, dated December 2018, IBR approved for §261.21 and appendix IX to part 261.

(xiv) Method 1110A, Corrosivity Toward Steel, dated November 2004 and in Update IIIB, IBR approved for §261.22 and appendix IX to part 261.

(xv) Method 1310B, Extraction Procedure (EP) Toxicity Test Method and Structural Integrity Test, dated November 2004 and in Update IIIB, IBR approved for appendix IX to part 261.

(xvi) Method 1311, Toxicity Characteristic Leaching Procedure, dated July 1992 and in Update I, IBR approved for appendix IX to part 261, and §§ 261.24, 268.7, 268.40.

(xvii) Method 1312, Synthetic Precipitation Leaching Procedure, dated September 1994 and in Update III, IBR approved for appendix IX to part 261.

(xviii) Method 1320, Multiple Extraction Procedure, dated September 1986 and in the Basic Manual, IBR approved for appendix IX to part 261.

(xix) Method 1330A, Extraction Procedure for Oily Wastes, dated July 1992 and in Update I, IBR approved for appendix IX to part 261.

(xx) Method 9010C, Total and Amenable Cyanide: Distillation, dated November 2004 and in Update IIIB, IBR approved for appendix IX to part 261 and §§ 268.40, 268.44, 268.48.

(xxi) Method 9012B, Total and Amenable Cyanide (Automated Colorimetric, with Off-Line Distillation), dated November 2004 and in Update IIIB, IBR approved for appendix IX to part 261 and §§ 268.40, 268.44, 268.48.

(xxii) Method 9040C, pH Electrometric Measurement, dated November 2004 and in Update IIIB, IBR approved for appendix IX to part 261 and § 261.22.

(xxiii) Method 9045D, Soil and Waste pH, dated November 2004 and in Update IIIB, IBR approved for appendix IX to part 261.

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

(xxv) Method 9070A, n-Hexane Extractable material (HEM) for Aqueous Samples, dated November 2004 and in Update IIIB, IBR approved for appendix IX to part 261.

(xxvi) Method 9071B, n-Hexane Extractable Material (HEM) for Sludge, Sediment, and Solid Samples, dated April 1998 and in Update IIIA, IBR approved for appendix IX to part 261.

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

(d) National Fire Protection Association (NFPA). 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, (800) 344-3555, www.nfpa.org/.

(1) NFPA 30, "Flammable and Combustible Liquids Code," 1977 Edition, IBR approved for §§ 262.16(b), 264.198(b), 265.198(b), and 267.202(b).

(2) NFPA 30, "Flammable and Combustible Liquids Code," 1981 Edition, IBR approved for §§ 262.16(b), 264.198(b), 265.198(b), and 267.202(b).

(e) Organization for Economic Cooperation and Development (OECD). Economic Cooperation and Development, Environment Directorate, 2 rue André Pascal, F-75775 Paris Cedex 16, France, owww.oecd-ilibrary.org/.

(1) Guidance Manual for the Control of Transboundary Movements of Recoverable Wastes, copyright 2009, Annex B: OECD Consolidated List of Wastes Subject to the Green Control Procedure and Annex C: OECD Consolidated List of Wastes Subject to the Amber Control Procedure, IBR approved for \$\\$262.82(a), 262.83(b), (d), and (g), and 262.84(b) and (d).

(2) [Reserved]

[85 FR 40606, July 7, 2020]

Subpart C—Rulemaking Petitions

§ 260.20 General.

(a) Any person may petition the Administrator to modify or revoke any provision in parts 260 through 266, 268 and 273 of this chapter. This section sets forth general requirements which apply to all such petitions. Section 260.21 sets forth additional requirements for petitions to add a testing or