

(e) ASTM D1826-77, Standard Test Method for Calorific Value of Gases in Natural Gas Range by Continuous Recording Calorimeter, for 40 CFR part 60, Appendix A, Method 19.

(f) ASTM D2013-86, Standard Method of Preparing Coal Samples for Analysis, for 40 CFR part 60, Appendix A, Method 19 and for s. NR 439.08 (1) (b).

(g) ASTM D2015-85, Standard Test Method for Gross Calorific Value of Coal and Coke by the Adiabatic Bomb Calorimeter, for 40 CFR part 60, Appendix A, Method 19 and for s. NR 439.08 (1) (d).

(h) ASTM D2234-89, Standard Test Methods for Collection of a Gross Sample of Coal, for 40 CFR part 60, Appendix A, Method 19 and for ss. NR 439.08 (1) (a) and 439.085 (2) (a) 1, (b) 1 and (c) 1.

(i) ASTM D2369-81, Standard Test Method for Volatile Content of Coatings, for 40 CFR part 60, Appendix A, Method 24, par. 2.2.

(j) ASTM D2986-71 (1978), Standard Method for Evaluation of Air Assay Media by the Monodisperse DOP (Dioctyl Phthalate) Smoke Test, for 40 CFR part 60, Appendix A, Method 5, par. 3.1.1., Method 12, par. 4.1.1., Method 13A, par. 6.1.1.2., and Method 17, par. 3.1.1.

(k) ASTM D3173-87, Standard Test Method for Moisture in the Analysis Sample of Coal and Coke, for 40 CFR part 60, Appendix A, Method 19 and for s. NR 439.08 (1) (f).

(l) ASTM D3174-89, Standard Test Method for Ash in the Analysis Sample of Coal and Coke From Coal, for s. NR 439.08 (1) (e).

(m) ASTM D3176-89, Standard Practice for Ultimate Analysis of Coal and Coke, for s. NR 439.08 (1) (g).

(n) ASTM D3177-89, Standard Test Methods for Total Sulfur in the Analysis Sample of Coal and Coke, for 40 CFR part 60, Appendix A, Method 19 and for s. NR 439.08 (1) (c).

(o) ASTM D3792-79, Standard Test Method for Water Content of Water-Reducible Paints by Direct Injection into a Gas Chromatograph, for 40 CFR part 60, Appendix A, Method 24, par. 2.3.

(p) ASTM D4017-81, Standard Test Method for Water in Paints and Paint Materials by Karl Fischer Method, for 40 CFR part 60, Appendix A, Method 24, par. 2.4.

(q) ASTM D4057-88, Standard Practice for Manual Sampling of Petroleum and Petroleum Products, for s. NR 439.08 (2) (a).

(r) ASTM D4177-82, Standard Method for Automatic Sampling of Petroleum and Petroleum Products, for s. NR 439.08 (2) (a).

(s) ASTM D4239-85, Standard Test Methods for Sulfur in the Analysis Sample of Coal and Coke Using High Temperature Tube Furnace Combustion Methods, for 40 CFR part 60, Appendix A, Method 19 and for s. NR 439.08 (1) (c).

(t) ASTM D4294-83, Standard Test Method for Sulfur in Petroleum Products by Non-Dispersive X-Ray Fluorescence Spectrometry, for s. NR 439.08 (2) (b).

History: Cr. Register, September, 1987, No. 381, eff. 10-1-87; renum. from NR 484.04 and am. (1) (b) and (2) (c), cr. (1) (zp), Register, February, 1990, No. 410, eff. 3-1-90; renum. (1) (zk) to (zp) to be (zl) to (zp) and (zk), renum. (2) (a) to (t) to be (j), (c), (h), (f), (n), (s), (k), (g), (l), (q), (r), (b), (a), (t), (e), (d), (i), (o), (p) and (m), and am. (c), (l) and (t), Register, August, 1991, No. 428, eff. 9-1-91; am. (1) (intro.), (2) (intro.), (a) to (c), (e) to (h), (k) to (t), Register, May, 1992, No. 437, eff. 6-1-92.

NR 484.08 Code of federal regulations in chs. NR 445 to 483. The federal regulations or appendix materials in effect on July 1, 1990 listed in this section are incorporated by reference for the corresponding sections of chs. NR 445 to 483. Copies of these materials are available for inspection in the offices of the department of natural resources, secretary of state and revisor of statutes, Madison, Wisconsin or may be purchased for personal use from the superintendent of documents, U.S. government printing office, Washington DC 20402.

(1) 29 CFR s. 1910.145 (d) (4) for ss. NR 447.14 (2) (a) 2 and 447.17 (2) (a) 2.

(2) 29 CFR s. 1910.1001 (j) (2) (ii) for s. NR 447.13 (2) (a) 4.

(3) Test Method 3, Appendix A of 40 CFR part 60 for s. NR 449.09 (6) (a) 3.

(4) Test Method 5, Appendix A of 40 CFR part 60 for Test Method 101, Appendix B, 40 CFR part 61.

(5) Appendix B of 40 CFR part 61 for s. NR 445.02 (9m) and chs. NR 446 to 483.

History: Renum. from NR 154.19 (7) (a) and am. Register, September, 1986, No. 369, eff. 10-1-86; am. (1), Register, December, 1988, No. 396, eff. 1-1-89; renum. from NR 484.025 and am. (intro.), (4) and (5), Register, February, 1990, No. 410, eff. 3-1-90; am. (intro.), renum. (1) to (5) to be (5), (3), (4), (1) and (2), Register, May, 1992, No. 437, eff. 6-1-92.

NR 484.09 Other materials in chs. NR 445 to 483. The materials listed in this section are incorporated by reference for the corresponding sections noted. Some of the materials are also incorporated for Appendix B of 40 CFR part 61 as in effect on July 1, 1990. Since Appendix B is incorporated by reference in s. NR 484.08, materials incorporated by reference for that Appendix are hereby also incorporated by reference and made a part of this section. The materials are available for inspection in the offices of the department of natural resources, secretary of state and revisor of statutes, Madison, Wisconsin or may be purchased for personal use at the corresponding address noted.

(1) The following materials are available for purchase from at least one of the following addresses: American Society for Testing and Materials (ASTM), 1916 Race Street, Philadelphia, PA 19103, or the University Microfilms International, 300 North Zeeb Raod, Ann Arbor, MI 48106.

(a) ASTM D737-75 (1980), Standard Test Method for Air Permeability of Textile Fabrics, for s. NR 447.15 (1) (a) 2.

(b) ASTM D1193-77 (1983), Standard Specification for Reagent Water, for 40 CFR part 61, Appendix B, Method 101, par. 6.1.1.

Register, May, 1992, No. 437

(c) ASTM D2986-71 (1978), Standard Method for Evaluation of Air Assay Media by the Monodisperse DOP (Dioctyl Phthalate) Smoke Test, for 40 CFR part 60, Appendix A, Method 5, par. 3.1.1.

(2) The threshold limit values and biological exposure indices for 1987-1988, published by the American conference of governmental industrial hygienists (publication ISBN: 0-936712-72-4), are incorporated by reference for ss. NR 445.04 (1) (a) 1 and 2 and (b) and (2) (a) and (b) and 445.05 (1) (a) 1 and 2 and (b) and (2) (a) and (b). This publication may be purchased for personal use from the American Conference of Governmental Industrial Hygienists (ACGIH), 6500 Glenway Avenue, Cincinnati, OH 45211.

(3) The 1990-1991 Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices, published by the American conference of governmental industrial hygienists (publication ISBN: 0-936712-86-4), is incorporated by reference for ss. NR 445.04 (4) (a) 1 and 2 and (b), 445.05 (4) (a) 1 and 2 and (b) and 445.06 (4). This publication may be purchased for personal use from the American Conference of Governmental Industrial Hygienists (ACGIH), 6500 Glenway Avenue, Cincinnati, OH 45211.

History: Renum. from NR 154.19 (7) (b) and am. Register, September, 1986, No. 369, eff. 10-1-86; cr. (2), Register, July, 1988, No. 391, eff. 8-1-88; renum. from NR 484.03 and 484.05 and am. (intro.) and (1) (a), renum (2) to be NR 484.05 (2), Register, February, 1990, No. 410, eff. 3-1-90; am. (intro.), (1) (a) to (c) and (2), cr. (3), Register, May, 1992, No. 437, eff. 6-1-92.