



Ohio Administrative Code Rule 3745-500-03 Incorporation by reference.

Effective: July 15, 2024

Incorporation by reference. The text of the incorporated materials is not included in the rules contained in Chapters 3745-400 to 3745-599 of the Administrative Code. The materials listed in paragraph (B) of this rule are hereby made a part of the rules in Chapters 3745-400 to 3745-599 of the Administrative Code. For materials subject to change, only the specific version specified in this rule is incorporated. Any amendment or revision to a referenced document is not incorporated until this rule has been amended to specify the new version.

(A) Availability. The materials incorporated by reference are available as follows:

(1) Government literature. The availability of these documents is provided in paragraph (B)(1) of this rule. However, many of the documents are also available for inspection and copying at most public libraries and "The State Library of Ohio."

(2) Specifications of the "Test Methods for Evaluating Solid Wastes, Physical/ Chemical Methods, third edition, including Volume IV, Field Manual (SW-846)." Information and copies may be obtained by writing to: "National Technical Information Service, U.S. Department of Commerce, 5301 Shawnee Road, Alexandria, VA 22312." The full text is also available in electronic format at <https://www.epa.gov/hw-sw846/sw-846-compendium>.

(3) Other publications. The availability of these documents is provided in paragraph (B)(3) of this rule. However, many of the documents are also available for inspection and copying at most public libraries and "The State Library of Ohio."

(B) Incorporated materials.

(1) United States environmental protection agency documents, available at <http://www.epa.gov/nscep> or by writing to U.S. Environmental Protection Agency/National Service Center for Environmental Publications, P. O. Box 42419, Cincinnati, OH 45242-0419, including



"Methods for Chemical Analysis of Water and Wastes, EPA 600/4-79-020," published in 1983.

(2) Appropriate "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (SW-846)," as amended through May 2019, including Method 9095B, "Paint Filter Liquids Test."

(3) Other publications as follows:

(a) American public health association, American Water Works Association, and Water Environment Federation "Standard Methods for the Examination of Water and Wastewater," 24th Edition, 2023. The full text of this document is available in electronic format at: <http://www.standardmethods.org/>. Standard methods include the following:

(i) 9221 "Multi-Tube Fermentation Technique for Members of the Coliform Group."

(ii) 9222 "Membrane Filter Technique for Members of the Coliform Group."

(iii) 9223 "Enzyme Substrate Coliform Test."

(iv) 9260 "Detection of Pathogenic Bacteria."

(b) Association of Official Analytical Chemists (AOAC), "Official Methods of Analysis," 22nd Edition, 2023. Available for purchase at <http://www.aoac.org>.

(c) Ohio environmental protection agency, "Rainwater and Land Development Manual"; March 2023. The full text is available in electronic format at: <https://epa.ohio.gov/divisions-and-offices/surface-water/guides-manuals/rainwater-and-land-development>.

(d) North central region (NCR) document: "Recommended Chemical Soil Test Procedures for the North Central Region," (Missouri agricultural experiment station SB 1001, Pub. No. 221, (revised) 2015). The full text is available in electronic format at: <https://extension.missouri.edu/publications/sb1001>.

(e) U.S. Composting Council document: "Test Methods for Evaluation of Compost and Composting



(TMECC)," April, 2002. Available for purchase at <http://compostingcouncil.org/tmecc/>. TMECC methods include the following:

- (i) 03.08-A "Classification of inerts."
- (ii) 04.01-A "Combustion with CO2 detection."
- (iii) 04.02-A "Total kjeldahl nitrogen, semi-micro kjeldahl technique."
- (iv) 04.02-D "Total nitrogen by combustion."
- (v) 04.03-A "Total phosphorus."
- (vi) 04.04-A "Total potassium."
- (vii) 04.05-B "Boron."
- (viii) 04.06-As "Arsenic."
- (ix) 04.06-Cd "Cadmium."
- (x) 04.06-Pb "Lead."
- (xi) 04.06-Hg "Mercury."
- (xii) 04.06-Ni "Nickel."
- (xiii) 04.06-Se "Selenium."
- (xiv) 04.06-Zn "Zinc."
- (xv) 04.10-A "1:5 slurry method, mass basis."



(xvi) 04.11-A "1:5 slurry pH."

(xvii) 05.08-A "SOUR: Specific oxygen uptake rate."

(xviii) 05.08-B "Carbon dioxide evolution rate."

(xix) 05.08-C "In-situ oxygen refresh rate."

(xx) 05.08-D "Dewar self-heating test."

(xxi) 05.08-E "Solvita maturity index."

(xxii) 05.08-F "Biologically available carbon."