

## Chapter NR 149

### APPENDIX III

#### LIST OF AUTHORITATIVE SOURCES

**Note:** Methods approved by the department for analyzing samples for compliance with covered programs are contained in chs. NR 157, 219, 661, 662, 664, 665, 700, 716 and 809. Procedures and practices required of laboratories are contained in subchapters I to VII. This list of authoritative sources is provided for information only. Inclusion of a method, procedure, or practice in any of these authoritative sources does not grant it approval by the department. The department may recognize or approve other methods of analysis not contained in these authoritative sources as allowed in ss. NR 149.41 and NR 149.42.

1. "Analytical Methods for the Determination of Pollutants in Pharmaceutical Manufacturing Industry Wastewater", EPA/821/B-94-001, EPA, Washington, DC, 1995.
2. "Analytical Methods for the Determination of Pollutants in Pulp and Paper Industry Wastewater" EPA 821-R-93-017, EPA, Washington, DC, 1993.
3. "Annual Book of Standards, Sections 11.01 and 11.02, Water and Environmental Technology", American Society for Testing and Materials, Philadelphia, PA, 1994, 1996, and 1999.
4. "Code of Federal Regulations, Title 40, Part 136, Appendices A and B", U.S. Government Printing Office, Washington, DC.
5. "Manual for the Certification of Laboratories Analyzing Drinking Water, Criteria and Procedures, Quality Assurance", Fifth Edition, EPA 815-R-05-004, EPA, Cincinnati, OH, 2005.
6. "Method 1613 Tetra- through Octa-Chlorinated Dioxins and Furans by Isotope Dilution HRGC/HRMS", EPA-81/B-94-003, EPA, Washington, DC, 1994.
7. "Method 1631, Revision E: Mercury in Water by Oxidation, Purge and Trap, and Cold Vapor Atomic Fluorescence Spectrometry", EPA-821-R-02-019, EPA, Washington, DC, 2002.
8. "Method 1664, Revision A; N-Hexane Extractable Material (HEM; Oil and Grease) and Silica Gel Treated N-Hexane Extractable Material (SGT-HEM) by Extraction and Gravimetry", EPA-821-R-98-002, EPA, Washington DC, 1999.
9. "Method 1668, Revision A: Chlorinated Biphenyl Congeners in Water, Soil, Sediment, and Tissue by HRGC/HRMS", EPA-821-R-00-002, EPA, Washington, DC, 1999."
10. "Method 1669: Sampling Ambient Water for Trace Metals at EPA Water Quality Criteria Levels", EPA/821/R-96-011, EPA, Washington, DC, 1996.
11. "Methods for Analysis of Inorganic Substances in Water and Fluvial Sediments", U.S. Department of the Interior, U.S. Geological Survey, Denver, CO, 1989.
12. "Methods for Chemical Analysis of Water and Wastes", EPA-600/-4-79/020, Environmental Monitoring and Support Laboratory, Cincinnati, OH, March 1983.
13. "Methods for the Determination of Inorganic Substances in Environmental Samples" EPA/600/R-93/100, EPA, Washington DC, 1993.
14. "Methods for the Determination of Metals in Environmental Samples", EPA/600/4-91/010, EPA/600/R-94/111, EPA, Washington, DC, 1991, 1994.
15. "Methods for the Determination of Organic Compounds in Drinking Water", EPA/600/4-88/039, EPA/600/4-90/020, EPA/600/R-95/131, Environmental Monitoring Systems Laboratory, Cincinnati, OH, 1990, 1991, 1992, 1995.
16. "Methods for the Determination of Organic and Inorganic Compounds in Drinking Water-Volume 1" EPA 815-R-00-014, EPA, Cincinnati, OH, 2000.
17. "Methods for the Determination of Nonconventional Pesticides in Municipal and Industrial Wastewater (Volume 1)", EPA-821-R-93-010-A, Environmental Monitoring Systems Laboratory, Cincinnati, OH, 1993.
18. "Official Methods of Analysis of the Association of Official Analytical Chemists", 15<sup>th</sup> edition, Arlington, VA, 1990.
19. "Modified GRO - Method for Determining Gasoline Range Organics" WI-PUBL-SW-140, Wisconsin Department of Natural Resources, Madison, WI, 1995.
20. "Modified DRO - Method for Determining Diesel Range Organics" WI-PUBL-SW-141, Wisconsin Department of Natural Resources, Madison, WI, 1995.
21. "Principles of Environmental Analysis", Analytical Chemistry, volume 55, pages 2210-2218, Washington DC, 1983.
22. "Standard Methods for the Examination of Water and Wastewater", 18<sup>th</sup>, 19<sup>th</sup>, and 20<sup>th</sup> editions, American Public Health Association, Washington DC, 1992, 1995 and 1998.
23. "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" SW-846, Third Edition, Updates I, II, IIB, III, IVA, IVB, IIIB, EPA, Office of Solid Waste and Emergency Response, Washington DC 1986, 1992, 1994, 1995, 1996, 1998, 2000, 2002.