

**4740.2060 METHODS REQUIRED FOR CERTIFICATION.**

Subpart 1. **Scope.** Laboratories must observe appropriate methodologies for conducting analyses. Methods contain specific instructions on sample collection and preservation procedures. The federal and state methods under subparts 2 to 5 are incorporated by reference, are not subject to frequent change, and are available on the Internet at <http://www.gpo.gov> or through the Minitex interlibrary loan system.

**Subp. 2. Clean water program.**

A. Methods for the clean water program test category are as provided under Code of Federal Regulations, title 40, part 136.

B. In the absence of an applicable federal regulation, alternative methods may be used for state-specific testing if the state agency administering the permit, program, or rule grants written approval citing the laboratory's name and the title, revision date, and revision number of the procedure receiving approval.

C. The laboratory must submit a copy of the approval for alternate methods to the commissioner along with an application, as required under part 4740.2050.

D. If certification for an alternative method is requested, the laboratory must apply for a variance from this subpart according to part 4740.2050, subpart 13.

**Subp. 3. Safe drinking water program.**

A. Methods for the safe drinking water program test category are as provided under chapter 4720 and Code of Federal Regulations, title 40, parts 141 and 143.

B. In the absence of an applicable federal regulation alternative methods may be used for state-specific testing if the state agency administering the permit, program, or rule grants written approval citing the laboratory's name and the title, revision date, and revision number of the procedure receiving approval.

C. The laboratory must submit a copy of the approval for alternate methods to the commissioner along with an application, as required under part 4740.2050.

D. If certification for an alternative method is requested, the laboratory must apply for a variance from this subpart according to part 4740.2050, subpart 13.

**Subp. 4. Resource conservation recovery program.**

A. Methods for the resource conservation recovery program test category are as provided under Code of Federal Regulations, title 40, part 261, and "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods," Publication SW-846, third edition, as updated and published as final, United States Environmental Protection Agency. The test methods are available on the Internet at <http://www.epa.gov/epaoswer/hazwaste/test/main.htm>.

B. In the absence of an applicable federal regulation, alternative methods may be used for state-specific testing if the state agency administering the permit, program, or rule grants written

approval citing the laboratory's name and the title, revision date, and revision number of the procedure receiving approval.

C. The laboratory must submit a copy of the approval of alternate methods to the commissioner along with an application, as required under part 4740.2050.

D. If certification for an alternative method is requested, the laboratory must apply for a variance from this subpart according to part 4740.2050, subpart 13.

**Subp. 5. Underground storage tank program.**

A. Methods for the underground storage tank program test category are "Modified DRO Method for Determining Diesel Range Organics," Wisconsin Department of Natural Resources, Publication PUBL-SW-141 (September 1995), available on the Internet at <http://www.health.state.mn.us/divs/phl/accreditation/statereq.html>; "Modified GRO Method for Determining Gasoline Range Organics," Wisconsin Department of Natural Resources, Publication PUBL-SW-140 (September 1995), available on the Internet at <http://www.health.state.mn.us/divs/phl/accreditation/statereq.html>; and "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods," Publication SW-846, United States Environmental Protection Agency, third edition, as updated, available on the Internet at <http://www.epa.gov/epaoswer/hazwaste/test/main.htm>.

B. In the absence of an applicable federal regulation, alternative methods may be used for state-specific testing if the state agency administering the permit, program, or rule grants written approval citing the laboratory's name and the title, revision date, and revision number of the procedure receiving approval.

C. The laboratory must submit a copy of the approval for alternate methods to the commissioner along with an application, as required under part 4740.2050.

D. If certification for an alternative method is requested, the laboratory must apply for a variance from this subpart according to part 4740.2050, subpart 13.

**Subp. 6. Other required methods.** The analytical methods, sample collection, and preservation procedures used for samples required to be analyzed under a permit, program, or rule administered by a state agency must meet the requirements specified by the permit, program, or rule. The analytical methods, sample collection, and preservation procedures used to analyze samples for programs required by a federal agency must meet the requirements specified in the relevant parts of the Code of Federal Regulations.

**Statutory Authority:** *MS s 14.05; 14.3895; 144.97; 144.98*

**History:** *31 SR 446; 44 SR 371*

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