



CR 82-162

State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny
Secretary

BOX 7921
MADISON, WISCONSIN 53707

RECEIVED

OCT 27 1982
2:50
Revisor of Statutes
Bureau

STATE OF WISCONSIN)
)
DEPARTMENT OF NATURAL RESOURCES) ss

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Carroll D. Besadny, Secretary of the Department of Natural Resources and custodian of the official records of said Department, do hereby certify that the annexed copy of Natural Resources Board Order No. WQ-24-82 was duly approved and adopted by this Department on June 24, 1982. I further certify that said copy has been compared by me with the original on file in this Department and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at General Executive Facility #2 in the City of Madison, this 25th day of October, 1982.

Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)

1-1-83

ORDER OF THE STATE OF WISCONSIN NATURAL RESOURCES BOARD
AMENDING RULES

.....
IN THE MATTER of amending ss. NR 109.21(4) .
and (5), 109.31(7) and 109.41(2) of the Wisconsin .
Administrative Code pertaining to testing . WQ-24-82
manual references for water supply systems .
.....

Analysis Prepared by Department of Natural Resources

On May 1, 1982, ch. NR 109, Wis. Adm. Code, was revised. Included in this revision were new testing procedures as specified in the August 27, 1980 Federal Register. On March 12, 1982, the Federal Register contained a list of typographical errors and errors in Citations pertaining to testing manual references. Sections NR 109.21(4) and (5), 109.31(7) and 109.41(2), Wis. Adm. Code, are being amended to reflect these corrections.

Pursuant to the authority vested in the State of Wisconsin Natural Resources Board by ss. 144.025, 162.01, 227.014 and 227.02(1)(a), Stats., the State of Wisconsin Natural Resources Board hereby amends rules interpreting ss. 144.025 and 162.01, Stats., as follows:

SECTION 1. NR 109.21(4) and (5) are amended to read:

(4) Analysis made to determine compliance with s. NR 109.20(1) shall be conducted in accordance with "Methods for Organochlorine Pesticides and Chlorophenoxy Acid Herbicides in Drinking Water and Raw Source Water," available from ORD Publications, CERL, EPA, Cincinnati, Ohio 45268; or "Organochlorine Pesticides in Water," 1977 Annual Book of ASTM Standards, part 31, Water, Method D3088 D-3086-79; or Method 509-A, pp. 555-565 in "Standard Methods for the Examination of Water and Wastewater," 14th Edition; or "Gas Chromatographic Methods for Analysis of Organic Substances in Water," USGS, Book 5, Chapter A-5 A-3, pp. 24-39.

(5) Analysis made to determine compliance with s. NR 109.20(2) shall be conducted in accordance with "Methods for Organochlorine Pesticides and Chlorophenoxy Acid Herbicides in Drinking Water and Raw Source ~~Water at~~ Water," available from ORD Publications, CERL, EPA, Cincinnati, Ohio 46268 45268; or "Chlorinated Phenoxy Acid Herbicides in Water," 1977 Annual Book of ASTM Standards, part 31, Method ~~D3478~~ D-3478-79; or Method 509-B, pp. 555-5692 565-569 in "Standard Methods for the Examination of Water and Wastewater," 14th Edition; or "Gas Chromatographic Methods for Analysis of Organic Substances in Water," USGS, Book 5, Chapter A-~~5~~ A-3, pp. 24-39. Copies of these publications are available for inspection at the office of the department of natural resources, the secretary of state's office and the office of the revisor of statutes, and may be obtained for personal use from the U.S. Environmental Protection Agency, Washington, D.C., 20460.

SECTION 2. NR 109.31(7) is amended to read:

(7) ~~Samples~~ Check samples, samples with unreliable examination results, and special purpose samples, such as those taken to determine whether disinfection practices following water main placement, replacement, or repair have been sufficient, may not be used to determine compliance with sub. (2) or (3).

SECTION 3. NR 109.41(2) is amended to read:

(2) Samples shall be taken by suppliers of water for both community water systems and non-community water systems at ~~a~~ representative entry points to the water distribution system at least once per day, for the purpose of making

turbidity measurements to determine compliance with s. NR 109.40. The measurement shall be made by the Nephelometric Method in accordance with the recommendations set forth in "Standard Methods for the Examination of Water and Wastewater," American Public Health Association, 14th Edition, pp. 132-134; or Method ~~180.1.1~~ 180.1 - Nephelometric Method in "Methods for Chemical Analysis of Water and Waste," EMSL, Cincinnati, EPA, 1979. Copies of these publications are available for inspection at the office of the department of natural resources, the secretary of state's office and the office of the revisor of statutes, and may be obtained for personal use from, respectively, the American Public Health Association, 1015 Eighteenth St., N.W., Washington, D.C. and the U.S. Environmental Protection Agency, Washington, D.C. 20460.

The foregoing rules were approved and adopted by the State of Wisconsin Natural Resources Board on June 24, 1982.

The rules contained herein shall take effect as provided in s. 227.026(1)(intro.), Stats.

Dated at Madison, Wisconsin

October 25, 1982

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

By

Carroll D. Besadny
Carroll D. Besadny, Secretary

(SEAL)