

ORDER OF THE STATE BOARD OF HEALTH
ADOPTING, AMENDING AND REPEALING RULES

Pursuant to authority vested in the State Board of Health by Sections 140.05 (3) and 145.02 (2), Wis. Stats., the State Board of Health hereby repeals, amends and adopts rules relative to plumbing materials and practices as follows:

Section H 63.01 of the WISCONSIN ADMINISTRATIVE CODE is amended to read:

H 63.01 Bituminous fiber pipe. (1) Use limitations. Bituminous fiber pipe conforming to Commercial Standard 116-54, or laminated bituminous fiber pipe conforming to Commercial Standard 226-59 when installed according to provisions of this section, may tentatively be used in lieu of materials specified in ch. H 62, Wisconsin Administrative Code, for the following purposes:

(a) That portion of building sanitary sewers which are located entirely on private property, exclusive of street and highway right-of-ways, and which serve residential structures containing not more than four dwelling units.

(b) Drainage lines for the disposal of effluent from septic tanks.

(c) Other locations or purposes on an experimental basis when written approval for each specific installation is obtained from the board.

(2) Installation procedure. Fiber pipe shall be installed according to the following requirements:

(a) Pipe size and slope shall be in accordance with provisions of section H 62.04.

(b) All connections between fiber pipe and cast iron, copper, concrete, vitrified clay, or asbestos cement pipe shall be made by means of proper fittings and adapters, approved by the board. All joints between sections of fiber pipe shall be made with tapered compression joints using tapered couplings. A special tapering tool, recommended by the pipe manufacturer, shall be used to prepare any cut pipe section for jointing. All joints shall be driven home securely. Couplings and pipe sections that are broken or are warped or deformed so as to vary from the proper diameter by more than one-quarter inch shall be discarded.

(c) Bituminous fiber pipe for the different types of allowable installations shall be laid and be inspected as follows:

1. Stable soil conditions. The building sewer pipe when installed under stable soil conditions shall be laid to grade on a 3-inch thick bedding of pit run or washed sand of such size that 100 per cent shall pass a one-half inch sieve. Initial backfill

on the sides of the pipe and to a depth of 12 inches over the pipe shall also be sand and of such size that 100 per cent will pass a 1-inch sieve. The backfill shall be placed in increments not exceeding 6 inches and be well tamped along the sides of the pipe. The balance of the backfill shall be placed in conformity with section H 62.04 (6) (d).

2. Unstable soil conditions. The building sanitary sewer when installed under unstable soil conditions shall be laid in accordance with provisions of section H 62.04 (6) (c), excepting that a sand bedding as specified in subsection (c) 1., of this section shall be provided over a concrete slab and preferably also over a gravel and crushed stone sub-bedding. The backfill shall be placed in conformity with subsection (c) 1. of this section.

3. Bituminous fiber pipe used in soil absorption systems shall be laid on a bed of crushed rock and be surrounded with the same material. Such rock shall pass a 1½-inch sieve and be retained on a ¾-inch sieve.

4. Inspection. The building sewer shall be inspected upon completion of placement of the pipe and before backfilling.

NOTE: Copies of the Commercial Standards of the U. S. Department of Commerce are available for inspection at the office of the board of health, the secretary of state and the revisor of statutes, or may be procured for personal use from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

Section H 63.02 of the WISCONSIN ADMINISTRATIVE CODE is repealed.

The rules, amendments, and repeals contained herein shall take effect on November 1, 1961 as provided in Section 227.026 (1), Wis. Stats., subject to approval under provisions of Section 14.225, Wis. Stats.

Dated
September 21, 1961

STATE BOARD OF HEALTH

Seal

Carl M. Neupert, M.D.
Executive Secretary



The State of Wisconsin

BOARD OF HEALTH

STATE OFFICE BUILDING

MADISON 2

IN REPLY PLEASE REFER TO:

September 21, 1961

Mr. James J. Burke
Revisor of Statutes
321 Northeast, State Capitol
Madison 2, Wisconsin

Dear Mr. Burke:

As provided in Section 227.023, Wisconsin Statutes, I hereby submit a certified copy of revisions of Chapter H 63 relating to plumbing materials and practices of the Wisconsin Administrative Code as adopted by the Wisconsin State Board of Health on July 21 and August 31, 1961, for publication in the Wisconsin Administrative Register. It is hoped that the rules can be published in the October issue of the Register so the effective date may be November 1, 1961.

The incorporation of standards by reference has been handled in accordance with consent granted by the Attorney General and Revisor of Statutes as per their letter of September 12, 1961.

Copies of the rules are also being submitted to the Governor as required by Section 14.225 and to the Secretary of State as required by Section 227.023, Wisconsin Statutes.

Respectfully submitted,

Carl N. Neupert
Carl N. Neupert, M. D.
Executive Secretary

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Enclosures