

H 62

Filed September 17, 1968

11:00 am

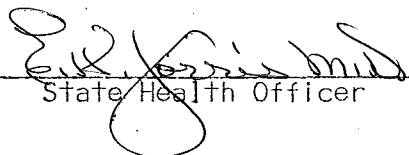
STATE OF WISCONSIN)
) ss
COUNCIL ON HEALTH)

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

In accordance with the provisions of Chapter 227, Wisconsin Statutes, the State Health Officer has promulgated Section H 62.18 (2)(f), Wisconsin Administrative Code, pertaining to water hammer suppressors, as approved by the Council on Health on September 13, 1968, under authority granted in Chapter 327, Laws of 1967, and in Sections 145.02(2) and 140.05(3), Wisconsin Statutes.

I certify that said copy has been compared by me with the original on file in this division, and the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand in the city of Madison this 13th day of September, 1968.



State Health Officer

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ORDER OF THE STATE HEALTH OFFICER

PROMULGATION OF RULES

Pursuant to authority vested in the State Health Officer in Chapter 327, Laws of 1967, and in Sections 145.02(2) and 140.05(3), Wisconsin Statutes, and in accordance with the provisions of these Laws, the State Health Officer hereby promulgates the following rules:


Section H 62.18(2)(f) of the WISCONSIN ADMINISTRATIVE CODE is repealed and recreated to read:

H 62.18(2)(f) 1. Water Hammer Suppressors. All water supply systems, water distribution systems and components connected thereto, shall be provided with approved shock absorbing devices, located and sized to suppress water hammer.

2. Air Chamber. Water supply risers of three or more floors shall terminate with an air chamber. Water supply pipes serving fixtures, appliances, equipment, devices and appurtenances shall terminate with an air chamber. For three-eighth and one-half inch inside diameter pipe the air chamber shall be 1/2 inch x 1 inch x 14 inches. For three-quarter inch inside diameter pipe the air chamber shall be 1/2 inch x 1 1/2 inches x 18 inches. For pipe sizes greater than three-quarter inch inside diameter the volume, length and diameter of the air chamber shall be in accord with the hydraulic design of the piping system served and the connection shall be one nominal inside diameter smaller than the pipe served. Excessively high air chambers should not be used. For the purpose of this rule, the length of an air chamber will be determined by measuring from the bottom of the restriction to the top of the air chamber with the length of the restricted portion no greater than 1 1/2 inches.

3. Mechanical Suppressor. Approved mechanical water hammer suppressors may be installed in lieu of air chambers. The size and location of the suppressor shall be in accord with the hydraulic design of the piping system served. All mechanical water hammer suppressors shall be accessible.

The rules contained herein shall take effect on November 1, 1968, as provided in Section 227.026 (1), Wisconsin Statutes, subject to the provisions of Section 14.225, Wisconsin Statutes.



State Health Officer

September 13, 1968

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