

Plumbing Board

c/o Department of Labor and Industry

443 Lafayette Road North

St. Paul, MN 55155-4344

dli.cclboard@state.mn.us

NOTICE OF FINAL INTERPRETATION

On February 24, 2026, the Minnesota Plumbing Board issued a Final Interpretation, which is printed below, pursuant to Minnesota Statutes §§ 326B.435, subd. 2(a)(4), and 326B.127, subd. 5.

Any person aggrieved by this Final Interpretation may appeal it within thirty (30) days of its issuance in accordance with Minnesota Statutes Chapter 14. Minnesota Statutes § 326B.127, subd. 5.

Questions may be directed to Ken McGurran, telephone number: 651-284-5164, email:

ken.mcgurran@state.mn.us.

FINAL INTERPRETATION

Inquiry:	PB0223
Subject:	Horizontal Wet Venting
Code Reference:	Minnesota Plumbing Code: 2018 Uniform Plumbing Code (UPC) section 908.2.2, as incorporated in the Minnesota Plumbing Code by Minnesota Rules, part 4714.0050.
Submitted by:	Scott Thompson , My Plumbing Training, 17694 28 th Ave N, Glyndon, MN 56547
Approved by:	Minnesota Plumbing Board, by Karl Abrahamson, Chair
Date Received:	January 27, 2026
Issue Date:	February 24, 2026
Publication Date:	March 10, 2026

Question: When sizing horizontal wet venting, and increasing from four (4) drainage fixture units (dfu) to five (5) dfu, is the horizontal wet vent required to be sized three inches (3”) in diameter back to the dry vent served?

Answer: Yes. A horizontal wet vent shall be sized for its entire length based upon sizing in section 908.2.2. When a horizontal wet vent serves five (5) dfu, pursuant to section 908.2.2, it must be sized three inches (3”) in diameter for its entire length.

Analysis: In relevant part, the 2018 Uniform Plumbing Code (UPC) section 908.2.2, as incorporated in the Minnesota Plumbing Code by Minnesota Rules, part 4714.0050, provides as follows:

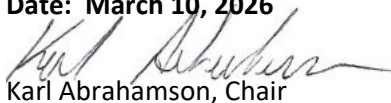
- **908.2.2 Size.** The wet vent shall be sized based on the fixture unit discharge into the wet vent. The wet vent shall not be less than 2 inches (50 mm) in diameter for 4 drainage fixture units (dfu) or less, and not less than 3 inches (80 mm) for 5 dfu or less. [...]

The Board agreed with the submitter that the language of section 908.2.2 could reasonably be interpreted in two different ways: either requiring the entire wet vent to be sized based on the highest number of dfu served, or as requiring only the portion of the wet vent serving an increased number of dfu to be sized proportionally. The Board selected the former as the more reasonable interpretation because the language of section 908.2.2 refers to the wet vent as a continuous vent and makes no mention of different segments of the wet vent with different sizes. The Board reasoned that sizing the entire wet vent based on the highest number of dfu would better accomplish the functional goal of the wet vent, which is to provide adequate airflow to the whole system to maintain the appropriate pressure balance. The Board also noted that this interpretation would better facilitate regular maintenance of wet vents by making them larger in diameter and thus more accessible.

The submitter and the Board discussed the informal and non-binding interpretation of section 908.2.2 provided to the submitter by the International Association of Plumbing and Mechanical Officials (IAPMO). The Board clarified that even IAPMO’s official interpretation would not supersede the Board’s statutory authority to adopt the Minnesota Plumbing Code. However, the Board explained that it would be willing to consider any such official interpretation and supporting technical data, should such be provided. The Board reached the above interpretation based on the technical data and calculations available to it as of February 24, 2026, in addition to the expertise and experience of its members.

Commentary: This request for interpretation was submitted on or about January 29, 2026. The Board considered this request for interpretation at the special meeting of the Board on February 24, 2026. All parties had an opportunity to be heard. As required by Minnesota Statutes, § 326B.127, subd. 5, the Minnesota Plumbing Board will consider this final interpretation for adoption as part of the Minnesota Plumbing Code.

Date: March 10, 2026



Karl Abrahamson, Chair

Minnesota Plumbing Board