Plumbing Board c/o Department of Labor and Industry 443 Lafayette Road North St. Paul, MN 55155-4344

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NOTICE OF FINAL INTERPRETATION

On January 17, 2023 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 30 days of its issuance in accordance with Minnesota Statutes chapter 14.

Questions may be directed to Brittany Wysokinski, telephone number: 651-284-5295, email: brittany.wysokinski@state.mn.us.

FINAL INTERPRETATION

Inquiry: PB0157

Subject: Water Hammer Arrestor

Code Reference: 2020 Minnesota Plumbing Code: 2018 Uniform Plumbing Code

(UPC) sections 609.10, as incorporated in the Minnesota Plumbing

Code by Minnesota Rules, part 4714.0609.

Submitted by: Scott Thompson

My Plumbing Training

17694 28th Avenue North, Glyndon, MN 56547

Approved by: Minnesota Plumbing Board, by Richard Becker, P.E., Chair

Date Received: January 04, 2023 Issue Date: January 17, 2023

Question: When are water hammer arrestors required?

Answer: Water hammer arrestors are not required unless water hammering has been identified at location.

Analysis: The Plumbing Code states that "[b]uilding supply systems where water hammer occurs shall be provided with water hammer arrestors to absorb the resulting high pressures." The Board determined that this provision was not intended to require water hammer arrestors in all installations. Instead, water hammer arrestors are only required where water hammering has been identified at location.

Commentary: This request for interpretation was considered at the regular meeting of the Board on January 17, 2023. All parties had an opportunity to be heard. As required by Minnesota

Statutes, section 326B.127, subd. 5, the Minnesota Plumbing Board will consider this final interpretation for adoption as part of the Minnesota Plumbing Code

Date: February 2, 2023

Richard Becker, P.E., Chair Minnesota Plumbing Board

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