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 March 20, 2017, 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 Suzanne Todnem, telephone number: 651-284-5851, email: suzanne.todnem@state.mn.us.

FINAL INTERPRETATION (CORRECTED)

Inquiry: PB0088

Subject: Double Check backflow prevention assemblies (DC) and double

check detector fire protection backflow prevention assemblies that

are an integral part of a fire protection system.

Code Reference: Minnesota Plumbing Code: 2012 Uniform Plumbing Code (UPC)

section 603.5.15, as incorporated in the Minnesota Plumbing Code

by Minnesota Rules, part 4714.0050.

Submitted by: Sean Flaherty, President

Minnesota Chapter of the National Fire Sprinkler Association

301 York Avenue, St. Paul, MN 55130.

Approved by: Minnesota Plumbing Board, by John Parizek, Chair

Date Received: February 17, 2017
Issue Date: March 20, 2017

Question: Is additional backflow protection required if all of the following conditions are met: (1) an individual licensed under Minnesota Statutes chapter 299M installs a fire protection system; (2) the fire protection system includes as an integral component a double check backflow prevention assembly (DC) that meets ASSE 1015 and meets the requirements of NFPA 13, Parts 8.16.1.1.3.1 and 8.16.1.1.3.2 or a double check detector fire protection backflow prevention assembly that meets ASSE 1048 and meets the requirements of NFPA 13, Parts 8.16.1.1.3.1 and 8.16.1.1.3.2; and (3) neither a reduced pressure principle backflow prevention assembly nor a reduced pressure detector fire protection backflow prevention assembly is required by section 603.5.15.1 of the Minnesota Plumbing Code?

Answer: No. Uniform Plumbing Code section 603.5.23, as adopted in the Minnesota Plumbing Code, Minn. R. parts 4716.0096 and 4716.0097, and Minn. Stat. § 326B.437 still apply to the backflow assembly.

Commentary: This request for interpretation was considered at a special meeting of the Board on March 6, 2017. 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: March 20, 2017

John Parizek, Chair

Minnesota Plumbing Board