



NYC Department of Buildings
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Patricia Lancaster, FAIA, Commissioner
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Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 89-92-E Vol. 34

Manufacturer: The Viking Corporation, 20 N. Industrial Park Road, Hastings, MI 49058

Trade Name(s): Swing Check Valve

Product: 4" NPS Model M-1 swing check valve.

Pertinent Code Section(s): Subchapter 17 and Reference Standard RS 17

Prescribed Test(s): FM Class 1210

Laboratory: Factory Mutual Approvals

Test Report(s): Project ID: 3022439 – March 1, 2005
Project ID: 3024963 – January 13, 2006

Description: The Viking Model M-1, 4" NPS Swing Check Valve, is for use in horizontal or vertical installations with maximum working pressure 250 psi (1725 kPA). This swing check valve model has grooved ends and is ductile iron swing-type check valve.

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections letter dated August 3, 2006, F.P. Index #0607002.

Terms and Conditions: The above units are accepted on condition that:

1. All uses, applications and installations comply with all applicable New York City rules, regulations and codes, specifically New York City Building Code, Subchapter 17 and with Reference Standards 17-1, 17-2, 17-2A and 17-2B.
2. The ball valves shall be only installed horizontally in pipes from each Siamese hose connection, and in piping from each tank, pump, and city water connection.
3. Installation of all models shall be in compliance with FM approval requirements and limitations.
4. Installation of all models shall be in accordance with the manufacturer's recommendations, maintenance procedures and limitations.
5. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the Building Code.

Final Acceptance September 7, 2006
Examined By Donald [Signature]