## CITY OF NEW YORK DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Satish K. Babbar, R.A., Acting Commissioner

## MEA 44-00-E Vol. II Report of Material and Equipment Acceptance Division

Manufacturer - Systems Sensor, 3825 Ohio Avenue, St. Charles, IL. 60174 Trade Name(s) - System Sensor.

Product – Extinguishing System Attachment, for use in hazardous locations.

Pertinent Code Section(s) - 27-977, RS 17-5 ANSI/NfiPA No. 72.

Test(s) - UL 1203, UL 346.

Laboratory - Underwriters Laboratories, Inc.

Test Report(s) - UL File E200116, Volume 1 Section 1, dated December 13, 1999, revised September 12, 2000 and UL letter dated October 27, 2000.

Description - Wet pipe sprinkler system attachments: Water flow indicators (paddle type) for use in Class I Groups B, C and D; Class II Groups E, F and G, hazardous (classified) locations.

Model	Size, in.	Pipe Schedule	Maximum Working Pressure, psig
WFD30-2EXP	3	10 through 40	450

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objection letter dated November 15, 2000, F.P. Index #0011032.

Recommendation - That the above waterflow indicators be accepted on conditions that all uses, configurations, arrangements and functions shall comply with the provisions of New York City codes, specifically Subchapter 17, and Reference Standard 17-2, 17-3. Further, the installation shall be installed in accordance with the manufacturer's recommendation, NFPA 13 & 72, UL standard, and the New York City Electrical Code.

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 those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance den 2,200/
Examined By Mark fresh