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.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 341-02-E
Report of Material and Equipment Acceptance Division

Manufacturer – System Sensor, 3825 Ohio Avenue, St. Charles, IL 60174.
Trade Name(s) – Honeywell.
Product – Fire Alarm Equipment.
Pertinent Code Section(s) –RS 17-3, RS 4-6 (886-89-BCR).
Test(s) – UL 268A.
Laboratory – Underwriters Laboratories Inc.
Test Report(s) – UL File S911, Volume 55, Section 1, issued July 17, 2000, revised July 23, 2002.
Description – The units are intended to detect an abnormal amount of smoke density in the return air ducts of air conditioning and ventilating systems. The duct detectors consist of a plastic enclosure, relay, electrical components, listed open area detector, and a sampling and exhaust tube. The unit is for use with listed compatible base and the base/head combination is for use with the listed Honeywell control panel, Model PS90.

Model Number	Description
TC806D1023 & TC806D1031	Duct Smoke Detectors

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 October 7, 2002, F.P. Index 0210013.

Recommendation - That the above smoke detectors be accepted on condition that all uses, locations, and installations shall comply with Article 17, Reference Standard RS-13-1, and RS 17 through RS 17-5 of the New York City Building Code, the Electrical Code of the City of New York, applicable Fire Prevention Directives, and the manufacturer's instructions.

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 for in Section 27-131 of the Building Code.

Final Acceptance FEBRUARY 28, 2003

Examined by