



## Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
(212) 566-5000, TTY: (212) 566-4769

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 73-92-E Vol.35

**Manufacturer:** Air Products and Control, 1749 East Highwood,  
Pontiac, MI 48340

**Trade Name(s):** Air Product and Controls Inc.

**Product:** Smoke Automatic Fire Detectors, Duct Application

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

**Prescribed Test(s):** UL 268A

**Laboratory:** Underwriters Laboratories Inc.

**Test Report(s):** File S2829, Volume 9, Project 06CA07272 dated  
March 9, 2006

**Description:** SL-DAA 2- Wire Analog Addressable Series duct smoke detectors provide early detection of smoke and products of combustion present in air moving through an HVAC duct supply, return, or both in commercial, industrial, and residential applications. These devices are designed to prevent the recirculation of smoke in areas by the air handling system's fans and blowers. Complete system may be shut down in the event of smoke detection, via the building's fire alarm control panel (FACP).

SL-DAA-N (2 Wire Analog Addressable Ionization Duct Smoke Detector)  
SL-DAA-P (2 Wire Analog Addressable Photoelectric Duct Smoke Detector)

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 May 23, 2006, FP Index # 0605044

**Terms and Conditions:** That the above units be accepted on condition that:

1. All uses, configurations, arrangements and functions, application and installations shall comply with all applicable provisions of New York City Building Code, specifically Subchapters 13 & 17, and Reference Standards 17-3. Furthermore, the installation and spacing of detectors shall be in accordance with the manufacturer's recommendation, NFPA 72 and UL standard.
2. The above product shall be used only with compatible and approved/accepted control panels and accessories.
3. Periodic maintenance and sensitivity test shall be conducted in accordance with the regulations of the Fire Department.
4. UL and manufacturer's maintenance procedures and limitations shall be complied with.

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 July 18, 2006  
Examined By Donald [Signature]