

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 the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 143-02-E  
Report of Material and Equipment Acceptance Division

Manufacturer– Vulcain Alarm, Inc. 3 Industrielle St., Delson, Qc J0L 1G0.  
Trade Name – Vulcain Alarm Inc.  
Product – Gas Detection Controller.  
Pertinent Code Sections – 27-456, 27-968 thru 27-977.  
Tests – UL 1244 (Electrical shock and electrical fire hazard only), CSA Standard C22.2 No. 205-M1993 and C22.2 No. 0-1991.  
Laboratory – ETL Testing Laboratory.  
Test Reports – Number 173-115802, dated August 19, 1997.  
Description - Model VA-201C, gas detection controller, uses an addressable RS-485 communication protocol. 32 analyzers/transmitters and 32 relay modules can be linked to one controller. It provides an efficient interface between gas analyzer/transmitters and external alarming.

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 July 24, 2002, F.P. Index 0205007A.

Recommendation - That the above gas detection controller be accepted on conditions that all uses, configurations, arrangements, functions, applications, and installations shall comply with the provisions of New York City Building Code, specifically Reference Standard RS 17-3. Further, the installation shall be in accordance with the manufacturer's recommendation and NFPA Standard.

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

Final Acceptance August 27, 2002

Examined by Mark Jacobson