



**BUREAU OF FIRE PREVENTION
FIRE ALARM INSPECTION UNIT**



**INFORMATION BULLETIN
No. 09-01-11**

Supersedes: Electrical Unit Information Bulletin No. 4-91

Issuer: Alex Spektor, Director, Fire Alarm Inspection Unit

Issuance Date: September 06, 2011

Purpose: Repeal of Electrical Unit Information Bulletin No. 4-91

Related Code Sections: BC 27-975 (b)(5 & 8), 1968 Edition; BC 911, 2008 Edition; NFPA 72 as Modified by Appendix BC Q106

The main conception of Electrical Unit Information Bulletin (EUIB) No. 4-91, based on Section 27-975 (b)(5 & 8) of the 1968 Building Code, does not provide adequate justification for the requirement of independent operation of the manual central office actuating device (i.e. direct connection to the central office transmitter bypassing the fire command station).

A review of Section 911 of the 2008 Building Code and the respective sections of NFPA 72 (as Modified by Appendix BC Q106) does not reveal any requirements in support of a control switch at the fire command center for testing the connection and manual transmission of a fire alarm signal to the central station.

The requirement for independent wiring of the manual central office trip switch precludes the use of the integrated digital alarm transmitters.

In this connection, all design professionals, electrical contractors and fire alarm vendors are hereby advised that the requirement for the manual central office activating device (toggle switch, push button, key switch, etc.) as an integral component of the fire command station is no longer required and, consequently, EUIB No. 4-91 dated January 25, 1991, titled "Fire Command Stations Manual Central Office Notification", is repealed effective immediately.

The field inspectorial staff of the Fire Alarm Inspection Unit will inspect installation of the new fire command centers or replacement of the existing fire command stations in accordance with the foregoing.

Should you have any questions or if further clarification is necessary, please feel free to contact The Fire Alarm Inspection Unit Technical Support at (718) 999-2469.

Alex Spektor
Director, FAIU