

June 20, 2011 FIRE ALARM INSPECTION UNIT INFORMATION BULLETIN No. 06-01-11

To: Members of Fire Alarm Industry
From: Alex Spektor, Director, FAIU

Effective Date: June 20, 2011

Subject: Fire Alarm Acceptance Test - Checklist

PRIOR TO SCHEDULING AN ACCEPTANCE TEST	T, THE FOLLOWING ITEMS SHOULD REVIEWED
TO ENSURE THAT THE SYSTEM IS OPER	ATIONAL AND READY FOR INSPECTION

TO ENSURE THAT THE SYSTEM IS OPERATIONAL AND READY FOR INSPECTION.
1. Construction Documentation : FD approved plans, Plan Examination (Form TM-1), Electrician's Signoff (Form A-433), Manufacturer's cut sheets, MEA Listing or Certificate of Acceptance for all equipment used.
2. Construction Site : The construction site is substantially clean of debris and arrangements have been made to protect devices after the test is completed if necessary.
3. System Readiness: The installation of the various components is free of defective workmanship. The fire alarm system has been 100% checked and pre-tested, and functions are in complete compliance with the FD approved plans and sequence of operations, specifications and manufacturer's recommendations.
4. Central Office Connection: The fire alarm is permanently connected to a listed Central Station and the required zoned signals have been verified.
5. Qualified Testing Personnel : All appropriate installers must be present including electrical contractor, fire alarm technician(s), sprinkler (fire pump) installer if test involves sprinkler alarms or fire pump; HVAC contractor if test involves duct smoke detectors, fire or smoke dampers.
6. Communication Means: Two (2) portable radios are provided.
7. Testing Equipment and Tools: digital voltmeter; DBA meter; flashlight; voice intelligibility meter if intelligibility testing is required; detector testing equipment specified by manufacturer; equipment to provide access to all devices (stepladder, lift, extension rods, etc.).
8. Contracts: System Monitoring and Maintenance contracts are available on the job site.

9. Special Arrangements.

- 9.1. All persons and facilities receiving alarm, supervisory, or trouble signals and all building occupants have been notified of the testing.
- 9.2. The system test was coordinated to prevent interruption of the critical building systems or equipment.

Note: Upon inspector's request all testing might be done on battery power.

If you need further clarification, please contact Barry Brown, Deputy Chief Inspector at 718-999-2469 or the Scheduling Supervisor at 718-999-2467.

Alex Spektor Director, FAIU