



EAST GREENWICH FIRE DISTRICT

Fire Alarm – Communications Division

FINAL ACCEPTANCE TESTING

Please review the following guide carefully to ensure that all requirements are met and you are fully prepared for the final acceptance testing of the system. Appointments may be made by contacting the Fire Alarm Office Monday through Friday from 8am to 3:30pm by calling (401) 886-8687 or email at RWarner043@egfiredistrict.net.

Requirements for final acceptance testing:

- A copy of the pre-test report
- Signed copy of the maintenance and testing contract for the system.
- NFPA record of completion to be signed by the AHJ after successful testing. A copy may be downloaded at www.egfiredistrict.net/firealarm.html . Supply two (2) copies.
- Building owner name, address, and phone number.
- Fire alarm installation company name, address, phone number and information for the primary contact. Information must also be posted at the FACP.
- Sprinkler company name, address, phone number and information for the primary contact.
- Two (2) names and phone numbers of emergency contacts for the property.
- One complete set of interior, exterior and fire alarm system keys to be placed in the key access box to allow the fire department unrestricted access to structure.

- Smoke detectors are to be tested with real smoke.

- Heat detectors are to be tested with real heat unless they are the type that will be irreversibly tripped when heat is applied.

- All pull stations will be operated to ensure full function and movement.

- A system battery test will be conducted. Fire alarm installers are required to ensure the batteries are fully charged, put on battery power at least 60 or 24 hours prior to the start of the final acceptance test so the battery test can be performed before the remaining tests are conducted.

- Ensure a breaker lock is installed and the AC feed location is noted in the FACP.

- Commercial structures will require a floor plan map to be installed near the FACP.

- Ensure the building will be completely accessible and 100% of the system can be tested, including all sprinkler system components, HVAC System bypass, magnetic door holders, elevator function, etc. and all necessary contractors are on site to assist with their portion of the test such as sprinkler and elevator function.

- Ensure that the master box is restorable even with a device or devices in a silenced alarm state. This will be confirmed on test day. Contact the Fire Alarm Division for master box tie in once the wiring is installed to the connection point.

Contact the EGFD Fire Alarm Division at (401)886-8687 or go to www.egfiredistrict.net/firealarm.html for more information and downloadable forms.