

Austin Fire Department

Emergency Prevention Division Fire Marshal's Office One Texas Center 505 Barton Springs Road Suite 200 Austin, TX 78704 Phone 512.974.0153 Fax 512.974.0162 fireprevention@austintexas.gov

Fire Final Requirements

Please note...

- It is unlikely that everything on this list will apply to your project. It should also be understood that there is simply no way to develop a list of this type that is comprehensive enough to cover every type project and/or situation. Our goal is simply to offer some guidance. If you have any questions, please do not hesitate to contact the Fire Marshal's Office at 512.974.0153
- Each separate event that has been scheduled is subject to a reinspection fee if the inspection is failed
 - *Example-* A Fire Final has been requested to occur in conjunction with an alarm acceptance test for that space. The alarm system test is failed. Since the Fire Final cannot be approved without approval of the alarm system test, both the alarm test and the Fire Final will be assessed a reinspection fee.

Assessed reinspection fees must be paid prior to rescheduling

The assessment of reinspection fees will occur for all failed inspections. This includes those occurring on an expedited basis.

□ Inspections that have been requested and are subsequently cancelled less than 24 hours before the scheduled date will be assessed a cancellation fee.

<u>General</u>

□ Construction is complete

The Fire Final is the last inspection prior to the project Building Final. The expectation is that the space be tenant ready, or at least in the final cleaning stage, upon arrival of the Inspector.

- □ Approved plans are on site
- □ Other required inspections (Mechanical, Electrical, Plumbing) have been approved
- □ All ceiling tiles have been installed and hard lid areas completed
- □ Electricity is on
- □ Electrical outlet and switch covers have been installed
- Required emergency egress lighting is installed and has been tested on battery back-up It is imperative that a person familiar with the lighting circuit in the suite/building be available. It will be tested. This is inclusive of building with back-up generator power.

- Required Emergency Exit signage is installed and has been tested on battery back-up Refer to information related to testing of emergency egress lighting
- Required fire extinguishers are installed and have current inspection tag Refer to International Fire Code 2009 Section 906.1 for requirements
- Building/Suite Numbers are clearly visible from the street and posted on back door if back door is present

Refer to City of Austin Fire Protection Manual for requirements

- □ HVAC duct detectors have been pre-tested for annunciation and unit shut down
 - If the space where the duct detectors are located is serviced by an alarm system, including sprinkler monitoring only, the detectors must be tied to that panel. This will involve plans submittal and review. The only exception would be a situation where the panel in question is for sprinkler monitoring only and is located in an remote area of the structure.
 - Duct smoke detectors in spaces not served by an alarm system but that are installed over 10' above the floor, or in a concealed space, are required to have remote annunciator devices installed at an accessible level.
 - · Location of HVAC units installed above ceiling must be labeled on grid
- □ All required Fire Lanes have been installed
- D Private fire hydrants, if present, have been certified and documentation of such is present
- □ Knox Box, if required, has been installed
- Building elevators, if within scope of work, have been tested for recall, Phase I, and Phase II operation by the Fire Marshal's Office

Sprinkler and Standpipe Systems

- Newly installed or modified sprinkler and/or standpipe systems must have all visual inspections completed and approved by the Fire Marshal's Office prior to requesting Fire Final
 - Requests for these inspections will only be accepted only from the sprinkler contractor
 - For those projects requiring plans submittal, request for these inspections will not be accepted until it is verified that the required plans have gone through the review process and have been approved.
 - Sprinkler system visuals will not be completed without approved plans on-site. Or, for those projects falling under the 20 head or less guidelines, the necessary letter and sketch on-site.
 - Until such inspections are completed and approved, the ceiling areas where the work is being completed is to remain open. Ladders will not be utilized to conduct sprinkler visual inspections.
 - *Exception* The ONLY exception to having all required sprinkler visuals approved prior to requesting a Fire Final is in those rare instances where a small portion of an initial visual inspection was failed and the Inspector clearly notes in the report that the reinspection for areas of deficiency may occur during the Fire Final

- Required sprinkler and/or standpipe system hydrostatic test must have been completed and approved by the Fire Marshal's Office prior to requesting Fire Final
- Required underground hydrostatic tests must have been completed and approved by the Fire Marshal's Office prior to requesting Fire Final
- □ Required standpipe flow tests have been completed and approved by the Fire Marshal's Office
- □ If equipped with pressure reducing valves (PRV's), all PRV's have been tested and approved by the Fire Marshal's Office
- Locking Knox caps have been installed, or are on-site to be installed, on all Fire Department Connections
- □ Sprinkler riser rooms are properly labeled
- □ Fire Department Connections are properly labeled

Alarm Systems

- Newly installed or modified fire alarm system have either been acceptance tested and approved by the Fire Marshal's Office, or are scheduled to be acceptance tested/re-inspected during the Fire Final Inspection
 - · Request for these inspections will only be accepted from the alarm contractor
 - Request for these inspections will not be accepted until it is verified that required plans have gone through the review process and have been approved
 - · Alarm system testing will not be completed without an approved, stamped set of plans on-site
- □ Fire Alarm Control Room is properly labeled

Kitchen Hood Extinguishing System

- Newly installed kitchen hood extinguishing systems have either been acceptance tested and approved by the Fire Marshal's Office, or are scheduled to be acceptance tested/re-inspected during the Fire Final Inspection
- □ Existing kitchen hood extinguishing systems must be properly tagged without deficiencies
- □ Kitchen hood extinguishing systems in spaces served by a fire alarm system, including those systems designed for sprinkler monitoring only, must be tied into that system