



CITY OF ABILENE FIRE MARSHAL'S OFFICE



250 Grape St. Abilene, TX 79601 (325) 676-6434 Fax: (325) 676-6673 afdprev@abilenetx.gov

SPRAY BOOTH FIRE EXTINGUISHING SYSTEM SUBMITTAL GUIDELINE

The following comments are provided to assist the proponent. Additional requirements may apply.

New Installation/Modification Plan Submittals

- Allow at least 10 business days to process all submittals and required permits.
- Fire extinguishing systems shall be designed and installed in accordance with Abilene Fire Code, NFPA and State of Texas rules and regulations.
- Submit at least 3 sets of drawings. Drawings shall include booth dimensions, extinguishing equipment specifications and a Fire Department permit application.
- Submittals will not be accepted by parties that have a credit suspension with the City of Abilene Finance Department.

Extinguishing System Design Criteria

- Activation of fire extinguishing system shall initiate activation of the fire alarm system, if one is present.
- Extinguishing system's manual pull station shall be located along the path of egress. (Minimum of 10 feet and a maximum of 20 feet from protected spray booth and at a maximum height of 48 inches and a minimum height of 42 inches).
- Label multiple manual pull stations.
- Mount a Class ABC; 4A-40BC rated extinguisher within thirty feet of spray booth exit.

Acceptance Testing

- Acceptance testing will not be conducted until spray booth is signed off by a City of Abilene Building Mechanical Inspector and/or Electrical Inspector.
- Contact Fire Prevention at least 24 hours in advance to witness tests and inspect installation.
- Inspection times are normally Monday-Friday from 9:00am to 11:00am and 1:30pm to 3:00pm.
- The Abilene Fire Department does not schedule after hour inspections.
- Fire permit and Fire Department stamped drawings shall be at job site during all work related to fire extinguishing system.
- Natural gas and/or electric utilities shall be in service for applicable spray booth at time of extinguishing system acceptance test.



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SPRAY BOOTH FIRE EXTINGUISHING SYSTEM PERMIT SUBMITTAL

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Complete and return to the Abilene Fire Marshal's Office at least ten (10) working days prior to project start date. All submittals must include 3 sets of drawings (Including types of appliances being covered), 1 copy of flow point data and manufacturer's equipment specifications.

Fire Suppression Company:

Mailing / Billing Address:

City: State: Zip:

Name: License Type & #:

Phone: Email:

I understand the Abilene Fire Marshal's Office reviews plans for compliance with the Abilene Fire Code (2021 International Fire Code), NFPA and local policies. I understand statements made herein are true and correct to the best of my knowledge. I understand and agree to notify the City of Abilene Fire Marshal's Office of any changes in the written information in this application within five (5) working days from the date such change occurs. Furthermore, I agree to pay all permit fees associated with this application.

Signature: Date:

Business name where system is to be installed:

Address:

New Installation: Modification:

Permit fee: **\$50.00** Enclosed: Invoice:

DO NOT WRITE BELOW THIS LINE

Date Received: Submittal Approval: Yes No

Plans Examiner: Date Permit Issued :