## System Test Report

### DRY CHEMICAL/SPRAY BOOTH

<table>
<thead>
<tr>
<th>STATUS</th>
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<tbody>
<tr>
<td>☐ Confidence Test</td>
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### Occupancy Information

**Occupancy Name:**

**Occupancy Address:**

**Contact Name:**

**Contact Address:**

**Contact Phone:**

**Contact Email:**

**Central Station Monitoring:**

- ☐ Yes
- ☐ No

**Monitoring Required:**

- ☐ Yes
- ☐ No

**Monitoring Company Name:**

**Monitoring Company Phone:**

### Inspection & Testing Agency Information

**Name:**

**Address:**

**Phone:**

**Emergency Phone:**

**Email:**

### Inspector/Tester Information

**Name:**

**Phone:**

**SFD Certification No.:** SCP-

### Dry Chemical/Spray Booth System

**Date of Test:**

The items on the checklists below shall be inspected and tested. This list does not constitute all of the required inspecting and testing of the fire and life safety system. Refer to the Fire Code (IFC Chap. 9 and Chap. 24) used by the AHJ, NFPA 33 and the manufacturer’s recommendations for inspecting and testing requirements.

### PRE-TEST CHECK

**AVOID UNNECESSARY ALARMS BY PUTTING THE FIRE ALARM SYSTEM IN TEST MODE. Failure to place the Fire Alarm System (FAS) into test mode and/or taking other precautions to may cause preventable alarms.**

### DRY CHEMICAL/SPRAY BOOTH SAFETY SYSTEMS

#### FIRE ALARM CONNECTION

1. The fire alarm system trips upon activation of the fire protection system. (Only answer N/A if there is no fire alarm system in the building.)

#### FIRE PROTECTION SYSTEM INTERLOCKS:

2. All spraying equipment shuts down upon activation of the fire protection system (FPS). (Only use N/A for spray booths protected by sprinklers, or if the system was installed prior to the requirement for shut down upon operation of the FPS.)

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**Dry Chemical/Spray Booth**

(07/20)
3. All drying equipment shuts down upon activation of the FPS. (Only use N/A for spray booths protected by sprinklers.)
   - Yes
   - No
   - N/A

4. Where activation of the FPS requires ventilation, the exhaust equipment remains running.
   - Yes
   - No

5. Where the FPS requires ventilation to be discontinued, the air makeup and exhaust systems shut down and dampers close.
   - Yes
   - No

6. The sprinkler heads or other FPS nozzles are properly protected against paint buildup.
   - Yes
   - No

**DRY CHEMICAL/SPRAY BOOTH INTERLOCKS**

7. The spray equipment will not operate unless the ventilation system is running
   - Yes
   - No

8. The spray equipment will not operate when the drying system is in use.
   - Yes
   - No

9. The ventilation system operates for at least 3 minutes prior to rendering any drying equipment operable.
   - Yes
   - No

10. All drying equipment shuts down if the ventilation system fails.
    - Yes
    - No

11. All drying equipment shuts down if the air temperature in the booth exceeds 200°F (93°C).
    - Yes
    - No

**VENTILATION FILTERS & BOOTH INTERIOR**

12. The spray booth walls, ceiling, filters, and fan blades are free of paint build up.
    - Yes
    - No

13. The ventilation system provides an average velocity of 100 ft/min at a cross section within the booth or across the open face of the booth.
    - Yes
    - No

14. Glass panels or enclosures separating luminaries from the vapor area are unbroken and sealed.
    - Yes
    - No

**HYDROSTATIC TEST**

15. Dry chemical containers, auxiliary pressure containers and hose assemblies were subjected to a hydrostatic test required by NFPA 17 - 11.5.
    - Yes
    - No
    - N/A

**FINAL CHECKS**

Put the Fire Alarm back into service and/or other precautionary measures that were made to restore fire alarm system to normal operation (includes removal of protective coverings)

16. The system was left in service.
    - Yes
    - No

17. The confidence test report will be given to the owner in either electronic or paper form and a status tag was posted on the dry chemical system.
    - Yes
    - No

By accepting this statement I, the certified technician shown on this form, certify that this fire protection system(s) has been properly inspected for functional operation in accordance with the current Fire Code (FC) used by the department that has jurisdiction and NFPA Standards adopted by the FC for this system. Any deficiencies found are noted in the report and have been reported to the building Owner/Manager for corrective action.

I am authorized to submit this report for the certified technician who has accepted this statement.

**SIGNATURE (OPTIONAL)**

Signature of Technician

Signature of Building Representative

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**System Testing Reports Must Be Submitted Online**

Submit reports to [http://www.thecomplianceengine.com/](http://www.thecomplianceengine.com/)