# System Test Report

## HOOD SUPPRESSION

<table>
<thead>
<tr>
<th>STATUS</th>
<th>CONFIDENCE TEST</th>
<th>DEFICIENCY REPAIR TEST</th>
<th>RED</th>
<th>YELLOW</th>
<th>WHITE</th>
</tr>
</thead>
</table>

## Occupancy Information

- **Occupancy Name:**
- **Occupancy Address:**
- **Contact Name:**
- **Contact Address:**
- **Contact Phone:**
- **Contact Email:**
- **Central Station Monitoring:**
  - **Yes**
  - **No**
- **Monitoring Company Name:**
- **Monitoring Required:**
  - **Yes**
  - **No**
- **Monitoring Company Phone:**

## Inspection & Testing Agency Information

- **Name:**
- **Address:**
- **Phone:**
- **Emergency Phone:**
- **Email:**

## Inspector/Tester Information

- **Name:**
- **Phone:**
- **SFD Certification No.:** SCP-

## Hood Suppression System

**Date of Test:**

The items on the checklists below shall be inspected and tested. This list may not constitute all of the required inspecting and testing of the fire and life safety system. Refer to the Fire Code used by the AHJ, NFPA 17, NFPA 17A, and NFPA 96 and manufacturer’s recommendations for inspecting and testing requirements.

### Pre-Test Checks

**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.

1. The suppression system meets the UL300 standard. (Note to System Owners: Non-UL300 systems are no longer UL listed for commercial range hood fire suppression. All non-UL300 systems must be upgraded or replaced to meet the UL300 standard.)
   - **Yes**
   - **No**

### Appliance Coverage, Nozzles, and Piping

2. All cooking appliances that can produce grease laden vapors are completely under the range hood.
   - **Yes**
   - **No**
3. All cooking appliances have the required number and type of nozzles to provide adequate fire protection.
   - **Yes**
   - **No**
4. All nozzles are properly positioned.
   - **Yes**
   - **No**
5. All piping and conduit are immobilized with proper hangers and brackets.
   - **Yes**
   - **No**
6. List covered cooking appliances as installed under hood from left to right.

7. For systems installed in 2018, or later, there is a placard that depicts the type and location of appliance protected underneath the range hood of the fire protection system.

**SYSTEM CONTROLS**

8. All system controls and components are accessible and free from obstructions. □ Yes □ No □ N/A

9. The system is operational from the terminal link (last fusible link) □ Yes □ No

10. The fusible links were replaced. (At 6 month intervals) □ Yes □ No

11. The manual (remote) pull is configured correctly and is operational. □ Yes □ No

12. The operation of the fusible link line is not impaired by grease. □ Yes □ No

13. The micro switch that controls the gas and/or electrical power to the appliances functions properly. □ Yes □ No

14. The gas shuts down upon system activation. □ Yes □ No □ N/A

15. The appliance electrical shutdown device functions properly. □ Yes □ No □ N/A

**CYLINDERS AND EXTINGUISHING AGENT**

16. The extinguishing agent in the cylinders conforms to the manufacturer’s requirements for this system. □ Yes □ No

17. The system has adequate supply of extinguishing agent as required to meet the demand for complete coverage of the cooking appliances. □ Yes □ No

18. The cylinders are filled with the correct volume of extinguishing agent. □ Yes □ No

19. If present, the cylinder gauge is in the operational range. □ Yes □ No □ N/A

20. If present, the CO2 or Nitrogen cylinder is fully charged. (According to weight) □ Yes □ No □ N/A

21. The hydrostatic testing of the agent cylinder(s) is up-to-date. □ Yes □ No

**SYSTEM SECURITY AND MONITORING**

22. The lead and wire seals on the suppression system were replaced. □ Yes □ No

23. The system is connected to the fire alarm panel. (if an alarm panel exists) □ Yes □ No

24. The fire alarm panel receives the proper signals upon suppression system activation. □ Yes □ No □ N/A

25. The alarm monitoring company received the alarm signal. □ Yes □ No □ N/A

**CLEANING**

26. The system is □ Clean □ Dirty

**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)

27. A current status tag was placed on the agent cylinder and the manual pull handle and a copy of the confidence test report will be provided to the owner. □ 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/)

Hood Suppression

(05/19)