

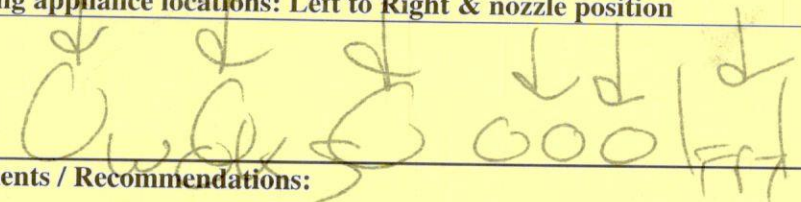
**AAA Fire Extinguisher Co., Inc. Auburn, Maine 04210**  
**1-800-864-3473**

**Kitchen Fire Suppression System Inspection Report**

Date of service: 9/14/16 Service Technician: PS/RW  
 Customer name: Sichuan Kitchen  
 Site address: 622 Congress St  
Portland, ME

- UL300 Wet system? UL300 (If Not UL 300, See Other)
- Manufacturer, quantity & size of each cylinder bottle? Amway 4.75
- Manufacturer date & most recent date on each cylinder? 2014
- Location of each cylinder bottle? Right of hood
- Any visible rust or physical damage on each bottle? Yes / No (If Yes, See Other)
- Cylinder & bracket securely mounted & cleaned? Yes / No
- Pressure gauge on cylinder bottle in proper operating range? Yes / No / N/A
- Ansul cartridge weight? Amerex cartridge in operating range? Yes / N/A
- If P/C, R/G A+, Kidde KRS or XV: date Co2 actuator cartridge replaced?        / N/A
- Are appliances gas, electric or both? Gas / Electric / Both
- If gas appliances, is there an automatic gas shut-off valve? Type? Yes / No Mechanical / Electric
- If electric appliances, is there an automatic electrical shut off? Yes / No / N/A
- Is system hooked up to building fire alarm system? Yes / No
- Does system have a manual pull station? Yes / No (If No, See Other)
- Pull station tested, sealed, tagged & have AAA manual release label? Yes / No / N/A
- Total Length of excess cable at manual pull release?        / N/A
- EMT conduit and link line free of grease build up? Yes / No (If No, See Other)
- Are all corner pulley caps in place on all EMT (G/V, P/S & L/L)? Yes / No
- Piping and Nozzles free of grease build up +/- removed & cleaned? Yes / No (If No, See Other)
- All nozzles checked, and cleaned and have proper caps / seals? Yes / No
- All piping, EMT & nozzles properly bracketed, secure & tight? Yes / No
- Does hood, duct & plenum have proper type & quantity of nozzles? Yes / No (If No, See Other)
- Total number of nozzles? **Duct =** 4 **Plenum =** 2 **Appliance =** 6
- Total number of fusible links changed? 1 360 K / A / ML 5 450 K / A / ML        500 K / A / ML
- Fan Warning Sign on Hood? Yes / No
- System reset for proper operation & safety removed? Yes / No
- System bottle properly tagged & punched? Yes / No
- Does site have a Class K fire extinguisher for each hood? Yes / No (If No, See Other)
- Customer shown how to manually operate system? Yes / No

**Cooking appliance locations: Left to Right & nozzle position**



**Comments / Recommendations:**

- AAA Fire recommends upgrading non compliant system to UL 300 Standards
- Appliances shown above need additional nozzles to be properly protected & up to Code
- AAA Fire recommends a Hood & Duct Pressure Washing. To schedule call **1-800-864-3473**
- Other \_\_\_\_\_

The comments / recommendations above were discussed with (Name/Title): \_\_\_\_\_

\_\_\_\_\_  
 Reviewed & Received By

# AAA FIRE EXTINGUISHER CO.

"Fire Protection since 1968"

## SYSTEM INSTALLATION CHECK OFF FORM (Kitchens)

Customer Sichuan Kitchen Contact Name GI

Address 612 Congress St Boston ma Phone # 415-871-3157

System Type & Size Americ 475 Maximum Flow pts allowed 14 Total # of Flow points = 13 1/2

Length of Plenum 16' # of Nozzles and Nozzle # 2, 11982 Total # of nozzles installed 12

Perimeter of Duct(s) 72" # of Nozzles and Nozzle # 4, 11983 116416

Supply line pipe size & length = 1/2" x 20' Branch line pipe size & length = 3/8" x 13'

Nozzle Branch Pipe size & Length = 3/8" x 13' Rise height of supply line from bottle = -3/4"

Appliance covered	Nozzle #	Height from appliance to tip of nozzle
<u>Fryer</u>		<u>40</u>
Appliance covered <u>Ranger</u>	Nozzle # <u>11982</u>	Height from appliance to tip of nozzle <u>40</u>
Appliance covered <u>Wdx</u>	Nozzle # <u>11982</u>	Height from appliance to tip of nozzle <u>40</u>
Appliance covered <u>Wdx</u>	Nozzle # <u>11982</u>	Height from appliance to tip of nozzle <u>40</u>
Appliance covered <u>Wdx</u>	Nozzle # <u>11982</u>	Height from appliance to tip of nozzle <u>40</u>

If any holes in hood from older systems are they all plugged? N/A

All EMT & piping replaced with new?  Yes / No - If no, explain: \_\_\_\_\_

All piping blown out with air using pipe adapter before installing nozzles? YES Using System bottle piping blown out after nozzles are installed to blow off caps YES

Full Functional Test. Did manual pull release work properly and freely? YES Did test links work properly and freely? YES

Did gas valve properly trip on test & did gas flow to appliances shut off & is gas valve reset? YES

Did Electric Appliance shut off when system was activated? N/A Did Fire Alarm go off when system was activated? not hooked up yet

Height of manual pull release from floor? 46" Note: maximum height 48"

Length of cable at manual pull release? 3 Note: Not to exceed 3"

Does copper tubing have a loop?  Yes / No

Is fan warning label applied to hood?  Yes / No

Customer shown location of and how to use manual pull?  Yes / No

Customer received operating / owner's manual?  Yes / No

Is system armed & tagged?  Yes / No

Have pictures been taken?  Yes / No

(Each appliance w/nozzle for each, bottle, gas valve, pull station, duct & plenum)

Have you talked to the owner about future H/C/ inspection services?  Yes / No

Customer Signature [Signature] Date: Sep 14 / 16

Technician Signature [Signature] Date: 9/14/16