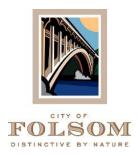


## FOLSOM FIRE DEPARTMENT

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## **Commercial Hood Acceptance Test Inspection Checklist**

Address:			Permit #		
Inspector:	Date Inspected:		Status: Approved	Re-Inspection Required	
This checklist outlines general requirements to conduct a commercial hood acceptance test.					
Information contained herein applies to typical instances and may not address all circumstances.					
CODE REFERENCES		NOTES:			
California Fire Code (CFC)					
National Fire Protection Association (NFPA) 17 and 96					
International Mechanical Code (IMC)					
Y N N/A Inspect	on Item				

	Y	N	N/A	Inspection Item
1.				Approved plans and permit on site.
2.				Plans match appliance layout and system manufacturer model and size.
3.				Suppression system installation is consistent with approved plans.
4.				Nozzle locations match what is depicted on approved plans and are aimed correctly.
5.				All grease-producing appliances are protected with approved nozzles.
6.				9" splash guard or a 16" separation present for fryers next to an open, gas-fired appliance.
7.				System complies with UL 300 Standard.
8.				Kitchen hood extends at least 6" further than all appliances.
9.				If required for evacuation of a building, fire alarm is linked to the suppression system.
10.				Manual Pull Station is located in path of egress (between 10-20 feet from hood).
11.				Gas and electric supplies are hooked up and activated.
12.				Balloons are in place on all nozzles (plenum, duct shaft, and over all appliances).
13.				Inert gas supply (nitrogen or CO2) is hooked up to system for test.
14.				System tested by Pull Station or Test Link located in the plenum (circle one).
15.				System actuates immediately upon activation.
16.				Gas appliances shut off upon activation.
17.				Electrical equipment shuts off upon activation. The exhaust fan shall continue to operate.
18.				The building fire alarm system functions upon activation (if required).
19.				All balloons inflate properly upon activation.
20.				System tested by second means of activation. Pull Station or Test Link (circle one).
21.				Penetrations in the hood are protected by UL approved grease-seals.
22.				Pipe threads are Teflon-taped per manufacture listing.
23.				Nozzle caps were installed after acceptance test.
24.				Class K fire extinguisher is mounted and tagged (3-5 feet from floor toward egress).
25.				System is tagged with proper State Fire Marshal's certification tag.
26.				Owner's Manual left with owner.