



Claremont Fire Department
 Fire Prevention Office
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Appendix F Sprinkler System Inspection & Testing

Place of Testing

Name: _____ Address: _____

VIOLATIONS: YES _____ NO _____ Inspection Date: _____

Inspection Company Info

Owner Info

Name: _____ Name: _____

Address: _____ Address: _____

C/S/I/Z: _____ C/S/I/Z: _____

Inspector: _____ Owner Rep: _____

Inspector cell phone: _____ Rep phone: _____

Insp. Co. email: _____ Owner/Rep email: _____

	YES	NO	N/A
1. GENERAL			
a. Is the building occupied?			
b. Is occupancy same as previous inspection?			
c. Are all systems in service?			
d. Are all fire protection systems same as last inspection?			
e. Is building completely sprinkled?			
f. Are all new additions and building changes properly protected?			
g. Is all stock or storage properly below sprinkler piping?			
h. Was property free of fires since last inspection?			
i. In areas protected by wet system, does the building appear to be properly heated in all areas, including blind attics and perimeter areas; are all exterior openings protected against entrance of cold air?			
2. CONTROL VALVES (See Section 16)			
a. Are all sprinkler system main control valves open?			

b. Are all other valves in proper position?			
c. Are all control valves in good condition and sealed or supervised?			
3. WATER SUPPLIES (See Section 17)			
a. Was a water flow test made and results satisfactory?			
4. TANKS, PUMPS, FIRE DEPARTMENT CONNECTIONS			
a. Are fire pumps, gravity tanks, reservoirs and pressure tanks in good condition and properly maintained?			
b. Are fire dept. connections in satisfactory condition, couplings free, caps in place and check valves tight?			
5. WET SYSTEMS (See Section 13)			
a. Are cold weather valves open or closed as necessary?			
b. Have anti-freeze systems been tested and left in satisfactory condition?			
c. Are alarm valves, water flow indicators and retards in satisfactory condition?			

6. DRY SYSTEMS (See Section 14)	YES	NO	N/A
a. Is dry valve in service and in good condition?			
b. Is air pressure and priming water level normal?			
c. Is air compressor in good condition?			
d. Were low points drained during fall and winter inspections?			
e. Are quick opening devices in service?			
f. Has piping been checked for stoppage within past 10 years?			
g. Has piping been checked for proper pitch within past 5 years?			
h. Have dry valves been trip tested satisfactorily as required?			
i. Are dry valves adequately protected from freezing?			
j. Valve house and heater condition satisfactory?			
7. SPECIAL SYSTEMS (See Sections 15 and 18)			
a. Were valves tested as required?			
b. Were all heat responsive systems tested and results satisfactory?			
8. ALARMS			
a. Water motor and gong test satisfactory?			
b. Electric alarm test satisfactory?			
c. Supervisory alarm service test satisfactory?			
9. SPRINKLERS - PIPING			
a. Are all sprinklers in good condition, not obstructed, and free of corrosion or loading?			
b. Are all sprinklers less than 50 years old?			
c. Are extra sprinklers readily available?			

d. Is condition of piping, drain valves, check valves, hangers, pressure gauges, open sprinklers, strainers satisfactory?			
e. Are all sprinklers of proper temperature rating?			
f. Are portable fire extinguishers in good condition?			
g. Is hand hose on sprinkler systems satisfactory?			
10. Date Dry System Piping last checked for stoppage			
11. Date Dry System Piping last checked for proper pitch			
12. Date Dry Pipe Valve last trip tested			
13. Wet System: No?			Make/Model:
14. Dry System: No?			Make /Model:
15. Special Systems: No?			Type: Make/Model: Condition:

Please explain any "NO" answers on page 3 of this form.

Inspection is not complete unless ALL pages of form are filled out completely.

1. Control	No	Type	Open		Secured		Closed		Signs		Condition
			Yes	No	Yes	No	Yes	No	Yes	No	
Valves											
City Connection Control Valve											
Tank Control Valves											
Pump Control Valves											
Sectional Control Valves											
System Control Valves											

WATER FLOW TEST

2. Water Pressure			City			Tank			Fire Pump					
Test Pipe Located	Size Test Pipe	Pressure Before	Flow Pressure	Pressure After	Test Pipe Located	Size Test Pipe	Pressure Before	Flow Pressure	Pressure After	Test Pipe Located	Size Test Pipe	Pressure Before	Flow Pressure	Pressure After

3. Heat Responsive Devices		Type				
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Valve No.		A	B	C	D	E
Auxiliary Equipment:	No	Type	Location		Test Results	

Please explain any "NO" answers on page 4 of this form.

Inspection not complete unless ALL pages of form are filled out completely.

1. Explanation of any "No" answers:

2. Recent changes in building occupancy or fire protection equipment:

3. Adjustments or corrections made:

4. Desirable improvements:
