

ANNUAL FIRE SPRINKLER INSPECTION

Site Name: _____ Job #: _____

Address: _____ City: _____ St: _____ Zip Code: _____

Inspector/Technician: _____

Date: _____ Time in: _____ Time out: _____

FIRE SPRINKLER SYSTEM										
Wet Systems							Yes	No	N/A	Notes
Is there a wet sprinkler system?										
Is the sprinkler system landlord maintained?										
Number of wet risers:										
Sizes:	"	"	"	"	"	"	"	"	"	
Date of Last inspection:										
Last 5-year service date (If required)										
Head box present, filled with correct type of head and head wrenches?										
Hydraulic calc place installed and legible										
							Yes	No	N/A	
In areas protected by a wet system, does building appear to be properly heated including blind attics and perimeter areas where accessible?										
Is there an anti-freeze loop?										
Has antifreeze system been tested by measuring specific gravity (if applicable)?										
Record temperature protection level (if applicable):										
Dry/Preaction/Deluge Systems							Yes	No	N/A	
Is there a dry pipe system present?										
Number of dry risers:										
Sizes	"	"	"	"	"	"	"	"	"	
Is it in service?										
Date of last inspection:										
Do air pressures & priming water levels meet minimum requirements?										
Were auxiliary drains opened during this inspection?										
Did dry valve operate within minimum standards?										
Did quick opening device(s) operate?										
Did dry system valve reset?										

Tanks and Pumps			Yes	No	N/A	Notes
Is a fire pump present?						
If yes, how many?						
Pump:	Diesel	Electric	Other:			
Pump rating:			GPM @	GPM @	PSI	
Last inspection date:						
Was pump operated?						
Did fire pump operate satisfactorily?						
Are pump packing glands providing adequate but not excessive lubrication, (minimum 1 drop per second)?						
Are fire pump suction tanks present, filled, and in good condition?						
Alarms			Yes	No	N/A	
Is there an alarm panel?						
Fire	Burglar	Combination				
Is the alarm panel tied to a mall?						
Is the alarm panel landlord maintained?						
Is the fire system monitored?						
Monitoring Company:						
Last inspection date:						
Did water flow alarms operate within 90 seconds?						
Did tamper switches operate properly?						
Did fire pump alarm devices operate?						
Were supervisory and alarm signals received at monitoring company?						
System Components			Yes	No	N/A	
Do sprinklers appear free from corrosion, loading or obstruction to spray pattern development?						
Is there a minimum of 18" clearance between top of storage & sprinkler deflector?						
Are fire department connections accessible and in good working order with protective caps in place?						
Do visible sprinkler system components appear to be free of corrosion, leakage, and mechanical damage?						
Is there sprinkler coverage in the trash compactors?						
Specifically record any/all painted, taped, or blocked sprinkler heads in the comments section.			# Of Spk Heads			See Comment Section for Location of Spk Heads

In-Rack Sprinklers					Yes	No	N/A	Notes
Does the building have in-rack sprinklers?								
Are in-rack sprinklers provided for storage of paint, aerosols, and flammables?								
Are in-rack sprinklers provided for pesticide storage (combustibles)?								
Are in-rack sprinklers provided for building material roof coatings (combustibles)?								
Are in-rack sprinklers installed in pushback racks?								
Hose Cabinets					Yes	No	N/A	
Are hose cabinets/valves/or racks unobstructed and accessible?								
Were hoses removed, inspected, and reloaded?								
Are hose valves and piping free from leaks and signs of corrosion?								
Are approved nozzles present, gasketed, and in good repair?								
Control Valves					Yes	No	N/A	
Are sprinkler system control valves in the appropriate open or closed position?								
Are control valves locked, sealed, or electronically monitored?								
Do sprinkler system control valves have proper signage?								
Were all control valves operated?								
Water Flow Test Of Main Drain Made At Sprinkler Risers								
Main Drain Size	Static	Residual	Return Static	Test Pipe Size	Static	Residual	Return Static	
1"				1"				
2"				2"				
3"				3"				
4"				4"				
5"				5"				
6"				6"				
Dry System Function Test								
System #	Start Air Pressure	Start Water Pressure	Air Pressure at Valve Opening			Time to Remote Test Point from Opening (If applicable)		
Preaction/Deluge Function Test					Yes	No	N/A	Notes
System #		# of sensors		Type of sensors tested				
Sensors cross zoned								
Solenoids operated properly								

Other Equipment	Yes	No	N/A
Is there a backflow at this location?			
What was the date of the last backflow inspection:			
Is there a hood extinguishing system at this location?			
What was the date of the last hood inspection:			

Photos:

Comments/Deficiencies:

Tecnicians Signature: _____

Site Managers Name(Printed): _____

Site Managers Signature: _____

Date: _____

Pass fire protection LLC certifies that at the time of inspection of the equipment is in compliance or noncompliance status. After the inspection is completed the owner is responsible for maintaining the equipment, building, and appliance locations. Pass Fire Protection LLC does not certify the status of the equipment once we depart the facility due to events that are out of our control based on maintenance, repairs made by others, building personal, access to facilities, and or tampering with equipment. Noncompliance systems may or may not work correctly and is the owners responsibility to make repairs to bring systems up to compliance.