Automatic Sprinkler Systems

Inspection, Testing, and Maintenance of Wet Pipe Sprinkler Systems

Property Name:							Inspector:				
Property Address:										Contract No.:	
Pho	ne Nu	mbei	r: _							Date:	
This	s Repo	rt Co	vers:			Monthly		Quarterly		Annual	
						Three-Year		Five-Year			
	pection	ons									
	Yes		No		N/A	Gauges—nor	mal wat	ter pressure mair	ntained		
						Control Valv	es				
	Yes		No		N/A	In the correct	(open o	or closed) position	n		
	Yes		No		N/A	Sealed, locke	d, or sup	pervised			
	Yes		No		N/A	Accessible					
	Yes		No		N/A	Free from dar	nage or	leaks			
	Yes		No		N/A	Proper signag	ge				
						Alarm Valve	s				
	Yes		No		N/A	Free of dama	ge				
	Yes		No		N/A	Accessible					
	Yes		No		N/A	Retard chamb	er/alarn	n drains not leak	ing		
Qua	arterly										
	Yes		No		N/A	Alarm devices	—free o	of damage			
	Yes		No		N/A	Hydraulic data	namep	late—securely a	ttached t	o riser/legible	
						Fire Departm	ent Cor	nnections			
	Yes		No		N/A	Visible and ac	eessible				
	Yes		No		N/A	Coupling/swiv	els oper	rate correctly			
	Yes		No		N/A	Plugs/caps are in place					
	Yes		No		N/A	Gaskets are not damaged					
	Yes		No		N/A	Identification s	signs are	e in place			
	Yes		No		N/A	Ball drip valve	is func	tional			
						Pressure Red	icing V	alve			
	Yes		No		N/A	In the open po	sition/no	ot leaking			
	Yes		No		N/A	Maintaining do	wnstrea	am pressure			

Form 6

	Yes		No	N/A	In good condition				
Anr	nual				Sprinklers (visible)				
	Yes		No	N/A	No damage or leaks				
	Yes		No	N/A	Free of corrosion, foreign material, or paint				
	Yes		No	N/A	Installed in proper orientation				
	Yes		No	N/A	Fluid in glass bulbs				
	Yes		No	N/A	Spare sprinklers—proper number and type. Complete with wrench?				
	Yes		No	N/A	Hangers and seismic bracing—not damaged or loose				
					Pipes and Fittings (visible)				
	Yes		No	N/A	In good condition/no external corrosion				
	Yes		No	N/A	No leaks or mechanical damage				
	Yes		No	N/A	Correct alignment—no external loads				
	Yes		No	N/A	Hose racks—inspected per NFPA 1962				
	Yes		No	N/A	Building—wet piping not exposed to freezing temperatures				
Five	e-Year								
	Yes		No	N/A	Alarm valve interior including strainers, filters, and restriction orifice				
	Yes		No	N/A	Check valve—internal moves freely, in good condition				
	Yes		No	N/A	Obstruction inspection—no foreign or obstructing material found				
Tes	st								
Qua	arterly								
	Yes		No	N/A	Alarm devices—water motor gong				
	Yes		No	N/A	Main drain test—if the sole supply is through a backflow preventer				
					Static psi Residual psi				
	Yes		No	N/A	Do results differ by more than 10% from previous test?				
Sen	ni-ann	ual							
	Yes		No	N/A	Supervisory switch functions				
	Yes		No	N/A	Alarm devices—inspectors test or bypass opened/obstructed waterflow				
Anr	nual								
	Yes		No	N/A	Main drain test Static Residual				
	Yes		No	N/A	Do results differ by more than 10% from previous test?				
	Yes		No	N/A	All control valves operated through full range of motion and returned to normal position.				
	Yes		No	N/A	Specific gravity or anti-freeze system (if present)				
	Yes		No	N/A	Backflow preventer—test				
	Yes		No	N/A	Backflow preventer—flow test				

Form 6

Three-Year							
Yes	☐ No	N/A	N/A Hose has been tested in accordance with NFPA 1962				
Five-Year							
Yes	☐ No	N/A	Gauges tested or replaced				
Yes	☐ No	N/A	Pressure reducing valve—flow test and comparable to previous results				
Routine Maintenance							
Yes	☐ No	□ N/A	Sprinklers tested or replaced per appropriate testing schedule				
Comment	Comments						
Signature:			Date:				
License/Certification No.:							