

#### **General Information**

Date:	Inspector:			
System:				<del>-</del>
General				
System designation:				
	e:			
Type of System		Class I	Class II	Class III
Length of hose provided	I	None	50 ft (15 m)	□75 ft (23 m) □100 ft (30 m
	ntly installed, it may remain in us NFPA 14, Standpipe System)	Rubber lined e. However, when	_	ement only lined hose should be
Are shutoff nozzles pro (If "no" nozzles should be Pressure devices provide	e replaced with shutoff type in a	Yes ccordance with NF Yes	<b>□No</b> PA 14, Standpipe □No	Systems)
Types of regulating dev	ices			
<b>Valves</b> How are valves supervis Are valves identified wit		Sealed Yes	Locked No	Tamper switch
Water Supply When was last water su Are reservoirs, tanks, or	pply test made? pressure tanks in good condition	?Yes	No	
Pumps Is fire pump When was pump last ins Is pump in good condition When was pump last te	on?	Diesel	☐ Electric ☐ No	Gasoline None
Fire Department Conne				
Are identification signs  Comments:	provided? Yes	□No		

Ref No: SPHS/GI/17/SSCL/01



#### **Standpipe Hydrostatic and Flow Test**

Date:inspector:	
System:	
Standpipe system	
Initial Test Pressure	
Record the hydrostatic test pressure at the start of the test. Test pressure should be 200 psi	
(13.8 bar), or 50 psi (3.4 bar) above normal pressure if normal pressure exceeds 150 psi	
(10.3 bar)	
Start Time	
Record the time at the start of the test after the test pressure is reached	
End Time	
Record the time at the conclusion of the hydrostatic test. The system should hold the	
pressure for at least 2 hours	
End Test Pressure	
Record the hydrostatic pressure at the conclusion of the test  Flow Test	
Flow water from the hydraulically most remote standpipe outlet	
Record:	
	ar)
Static pressure: psi(bar) Residual pressure: psi (bar) Nozzle diameter: in. (cm) Pitot Pressure: psi (bar)	
Flow:gpm (L/min)	, a.,
Note: The minimum flow should be 500 gpm (1893 L/min) at 100 psi (6.9 bar) residual press	sure for class
or III systems and 100 gpm (379 L/min) at 65 psi (4.5 bar) for Class II Systems.	
Comments	

Ref No: SHS/SHFT/17/SSCL/01



#### **Weekly Inspection of Dry Standpipe Control Valves**

Date:	Inspector:		
System:			

- 1. Date of inspection
- 2. Inspector's name, initials, or badge number
- 3. If valves are sealed, note "yes" in this block. If any are not sealed, reseal and note "resealed" in this block
- 4. Record any comments about the system that the inspector believes to be significant

Valves Sealed	Comments

Ref No: SHS/WIDSCV/17/SSCL/01

# **Quarterly Inspection**

Date:		In:	_Inspector:						
Sy	stem:								
1.	Inchactor'	s namo initials or ha	idaa numbar						
1. 2.	-	s name, initials, or ba Ispect hose for dama	_	rly rackor	l and ic	nozzlo attacho	d2 If hoso is in	good condition	noto "OV" in
۷.	-	<del>-</del>		-			u: II IIOSE IS III	good condition	i, note ok in
3.	block. If not, see that corrections are made and briefly describe actions taken.  Sign should be posted at each hose station. If signs are posted, note "OK" in block. If not, see that signs are provided and								
٥.	briefly describe actions taken.								
4.									
		briefly describe action			. 6				
5.		e provided at the fire		onnection	ns, note	"OK" in block.	If not, see that	signs are provi	ded and briefly
		ctions taken.	·		,		•		,
6.	Note "OK"	in the block if all va	alves are open,	supervise	ed, and i	n good conditi	on. If not, see t	hat corrections	are made and
		scribe actions taken.							
7.	If water su	applies have been ins	pected, note "C	OK" in the	block. If	not, see that p	roper inspectio	ns are made.	
8.	Record ar	y comments about	the system tha	t the insp	pector b	elieves to be	significant. Plac	e a number in	this block and
	number th	ne corresponding not	e at the end of	the inspe	ction for	m.			
							1		1
Ins	spector	Hose	Signs	Fire	Dept.	Signs	Valves	Water	Comments
		Cabinets/Racks	Posted	Conne	ctions		Open	Supply	
		,					,	11.7	
Co	mments								

Ref No: SHS/QI/17/SSCL/01



### **Annual Inspection and Maintenance**

Date:inspector:	
System:	
Visually Inspect Dry Piping Visually inspect all accessible piping for damage and corrosion. If piping is in good condition, note "OK" in block. If not, see that corrections are made and briefly describe actions taken	
Hose Outlet Identify hose outlet location	
Check Nozzles Test hose nozzles to confirm	
Waterway is clear of obstructions	
No damage to tip	
Full operation of adjustments	
Proper operation of shutoff	
No missing parts	
Thread gasket in good condition	
If nozzles are in good condition, note "OK" in block. If not, see that corrections are made and briefly describe actions taken.	
Lubricate swing-out Racks Lubricate swing-out racks with graphite to ensure they operate properly. Record "OK" in block if no problems are found	
Rerack Hose Remove and rerack hose so that different parts of hose are located at bends. Check gaskets for deterioration and replace if necessary	
Conduct Main Drain Test "Automatic Sprinkler systems," for conduct of main drain test	
Comments	
Ref No: SHS/AIM/17/SSCL/01	



#### **Quarterly and Semi-Annual Tests**

Year:	System:	
Location:		
<b>Y</b> =Satisfactory	N=Unsatisfactory (explain below) N/A=Not app	olicable
Quarterly		
Date		
Inspector		
Identify and test flow		
	ents about the system that the inspector believes to be number in the block and number the corresponding	
Comment		
Semi-Annually		
Date		
Inspector		
Identify and test tan	nper switch	
•	ents about the system that the inspector believes to be	
	number in the block and number the corresponding	
comment below		
Comment		

Ref No: SHS/QSAT/17/SSCL/01