

**Reference Guide for Building Operation, Maintenance & Recordkeeping  
(Fire Safety Director Continuing Education)**

**Graduation Test**

**Reference Guide Defining Individuals Qualified as to whom can Perform  
Inspection, Testing and Maintenance for Standpipe and Hose System**

<b>C of F</b>	Certificate of Fitness for Standpipe System.
<b>Engineer</b>	Refrigeration Operating Engineer (Q-01 & Q-99), NYC High Pressure Operating Engineer, NYS High Pressure Operating Engineer with C of F for Standpipe System.
<b>MFSPC</b>	Master Fire Suppression Piping Contractor License with C of F for Standpipe System.
<b>MP</b>	Master Plumber License (MP) with C of F for Standpipe System.
<sup>1</sup> Limited to residential occupancies 30 sprinkler heads or less with out booster pump. <sup>2</sup> S-95 Supervision for Fire alarm Systems & other related systems. <sup>3</sup> Follow testing requirement. <sup>4</sup> Record must be maintained to be checked annually. <sup>5</sup> Must be performed once annually by licensed contractor.	

Components		May be performed by			
		C of F	Engineer	MFSPC	MP
<b>I. INSPECTION</b>					
<b>Standpipe Systems</b>		<b>Frequency</b>			
<b>WEEKLY (52)</b>					
Control valves	Sealed	Yes	Yes	Yes	Yes
<b>MONTHLY (12)</b>					
Control valves	Locked Tamper switches	Yes	Yes	Yes	Yes
<b>QUARTERLY (4)</b>					
Pressure regulating devices		Yes	Yes	Yes	Yes
Piping		Yes	Yes	Yes	Yes
Hose connections		Yes	Yes	Yes	Yes
<b>ANNUALLY (1)</b>					
Cabinet		Yes	Yes	Yes	Yes
Hose		Yes	Yes	Yes	Yes
Hose storage device		Yes	Yes	Yes	Yes
<b>II. TEST</b>					
<b>Standpipe Systems</b>		<b>Frequency</b>			
<b>QUARTERLY (4)</b>					
Alarm device		Yes	Yes	Yes	Yes <sup>1</sup>
<b>ANNUALLY (1)</b>					
Hose Nozzle		No	No	Yes	Yes
Hose storage device		No	No	Yes	Yes
Main Drain test		No	No	Yes	Yes <sup>1</sup>
<b>5 YEARS/3 YEARS</b>					
Hose		Yes	Yes	Yes	Yes
<b>5 YEARS</b>					
Pressure control valve		No	No	Yes	Yes <sup>1</sup>

Pressure reducing valve	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>Yes<sup>1</sup></b>
Hydrostatic test	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>Yes<sup>1</sup></b>
Flow test	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>Yes<sup>1</sup></b>

**III. MAINTENANCE**

**Standpipe Systems** **Frequency**

**ANNUALLY (1)**

Hose connections		<b>No</b>	<b>No</b>	<b>Yes</b>	<b>Yes<sup>1</sup></b>
Valves (all type)	Control valves	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>Yes<sup>1</sup></b>
	Preaction/deluge				
	Dry pipe valves /quick opening devices				

