



NMSU FIRE DEPARTMENT INSPECTION, TESTING, AND MAINTENANCE FIRE STANDPIPE SYSTEM



Date of Inspection, Testing, Maintenance: _____

Property Information

Building Name: _____

Building Address: _____

Building Manager's Name: _____

Building Manager's Phone: _____

Fax: _____ E-mail: _____

Type of Standpipe: _____

Number of Floors: _____

Item	Frequency	Description	Pass	Fail	N/A
1.1	Daily Weekly	Pre-action/Deluge Valves – Enclosure temperature			
1.2	Daily Weekly	Dry Pipe Valves – Enclosure temperature			
1.3	Quarterly	Gauges (Dry, Pre-action, Deluge Systems)			
1.4	Quarterly	Control Valves			
1.5	Quarterly	Alarm Devices			
1.6	Quarterly	Hydraulic nameplate			
1.7	Quarterly	Fire Department Connections			
1.8	Quarterly	Alarm Valves – Exterior Inspection			
1.9	Quarterly	Pre-action/Deluge Valves – Exterior Inspection			
1.10	Quarterly	Pressure Reducing Valves			
1.11	Quarterly	Dry Pipe Valves – Exterior Inspection			
1.12	Quarterly	Backflow Preventers			
1.13	Annually	Pipe and Fittings			
1.14	Annually	Buildings			
1.15	Annually	Hangers			
1.16	Annually	Seismic Braces			
1.17	5 Years	Hangers (Accessible concealed spaces)			



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Item	Frequency	Description	Pass	Fail	N/A
1.18	5 Years	Seismic Braces (Accessible concealed)			
2.0	5 Years	Pipe and Fittings (Accessible concealed spaces)			
2.1	Annually	Pre-action Valve – Full Flow Trip Test			
2.2	Annually	Dry Pipe Valve – Priming Water			
2.3	Annually	Dry Pipe Valve – Low Air Pressure Alarm			
2.4	Annually	Dry Pipe Valve – Quick-Opening Device			
2.5	Annually	Dry Pipe Valve – Trip Test			
2.6	Annually	Backflow Preventer Assemblies			
2.7	3 Years	Dry Pipe Valve – Full Flow Trip Test			
2.8	5 Years	Gauges			
2.8	5 Years	Pressure Reducing Valve			
2.9	5 Years	Fire Department Connection Back-flush			
2.10	5 Years	Alarm Valves – Interior Inspection			
2.11	5 Years	Alarm Valves - Strainers, filters, orifices			
2.12	5 Years	Check Valves – Interior Inspection			
2.13	5 Years	Pre-action/Deluge Valves – Interior Inspection			
2.14	5 Years	Pre-action/Deluge Valves - Strainers, filters,			
2.15	5 Years	Dry Pipe Valves – Interior Inspection			
2.16	5 Years	Dry Pipe Valves - Strainers, filters, orifices			
2.17	Annually	Alarm Devices (90 Sec)			
2.18	Annually	Main Drain Test (Enter data on Page 1)			
2.19	Annually	Control Valve - Position			
2.20	Annually	Control Valve – Operation			
2.21	Annually	Supervisory			
2.23	Annually	Pre-action Valve – Priming Water			
2.24	Annually	Pre-action Valve – Low Air Pressure Alarm			



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Item	Frequency	Description	Pass	Fail	N/A
2.25	Annually	Pre-action Valve – Full Flow Trip Test			
2.26	Annually	Dry Pipe Valve – Priming Water			
2.27	Annually	Dry Pipe Valve – Low Air Pressure Alarm			
2.28	Annually	Dry Pipe Valve – Quick-Opening Device			
2.29	Annually	Back-flow Preventer Assemblies			
2.30	3 Years	Dry Pipe Valve – Full Flow Trip Test			
2.31	5 Years	Gauges			
2.32	5 Years	Pressure Reducing Valve			
2.33	5 Years	Fire Department Connection Back-flush			
2.34	Annually	Control Valves			
2.35	Annually	Pre-action/Deluge Valves			
2.36	Annually	Dry Pipe Valves/Quick-Opening Devices			
2.37	Annually	Dry Pipe Valve – Low Point Drains			
2.38	5 Years	Obstruction Investigation			

Main Drain Test Results:

Initial Static Pressure: _____ (psi)

Residual Pressure: _____ (psi)

Restored Static Pressure: _____ (psi)

