

<b>BACKFLOW FORWARD FLOW TEST</b>	Indicate means used for forward flow test of backflow device _____				
	When means to test device was opened, was system flow demand created? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<b>TEST DESCRIPTION</b>	<p>Hydrostatic: Hydrostatic tests shall be made at not less than 200 psi (13.6 bar) for 2 hours or 50 psi (3.4 bar) above static pressure in excess of 150 psi (10.2 bar) for 2 hours. Differential dry-pipe valve clappers shall be left open during the test to prevent damage. All aboveground piping leakage shall be stopped.</p> <p>Pneumatic: Establish 40 psi (2.7 bar) air pressure and measure drop, which shall not exceed 1 1/2 psi (0.1 bar) in 24 hours. Test pressure tanks at normal water level and air pressure and measure air pressure drop, which shall not exceed 1 1/2 psi (0.1 bar) in 24 hours.</p>				
<b>TEST</b>	All piping hydorstatically tested at <u>200</u> psi ( <u>13.8</u> bar) for <u>2</u> hours		If no, state reason		
	Dry piping pneumatically tested <input type="checkbox"/> Yes <input type="checkbox"/> No				
	Equipment operates properly <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
	Do you certify as the sprinkler contractor that additives and corrosive chemicals, sodium silicate or derivatives of sodium silicate, brine, or other corrosive chemicals were not used for testing systems of stopping leaks? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
	Drain test	Reading of gauge located near water supply test connection: <u>95</u> psi (____bar).		Residual pressure with valve in test connection open wide: <u>90</u> psi (____bar).	
Underground mains and lead in connections to system riser flushed before connection made to sprinkler piping?					
Verified by copy of the U Form No. 85B flushed by installer of underground sprinkler piping? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			Other Explain <b>NO, EXISTING UNDERGROUND</b>		
If power-driven fasteners are used in concrete, has representative sample testing be satisfactorily completed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			If no, explain <b>NONE USED</b>		
<b>BLANK TESTING GASKETS</b>	Number used <b>N/A</b>	Locations		Number removed	
<b>WELDING</b>	Welding piping <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
	If Yes...				
	Do you certify as the sprinkler contractor that welding procedures comply with the requirements of at least AWS B2.1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
	Do you certify that the welding was performed by welders qualified in compliance with the requirements of at least AWS B2.1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Do you certify that the welding was carried out in compliance with a documented quality control procedure to ensure that all discs are retrieved, that openings in piping are smooth, that slag and other welding residue are removed, and that the internal diameters of piping are not penetrated? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
<b>CUTOUTS (DISCS)</b>	Do you certify that you have a control feature to ensure that all cutouts (discs) are retrieved? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<b>HYDRAULIC DATA NAMEPLATE</b>	Nameplate provided <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If no, explain		
<b>CAPS &amp; STRAPS</b>	SPRINKLER CONTRACTOR REMOVED ALL THE CAPS AND STRAPS? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<b>REMARKS</b>	Date left in service with all control valves open				
<b>SIGNATURES</b>	Name of sprinkler contractor <b>High Tech Fire Protection</b>				
	Test witnessed by				
	For property owner (signed)		Title	Date	
	For sprinkler contractor (signed)		Title	Date	
Additional Explanations and notes					
<b>SPRINKLERS</b>					

<b>SPRINKLERS</b>				
-------------------	--	--	--	--