TEST DESCRIPTION

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.

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.

TEST

All piping hydorstatically tested at 200 psi (___bar) for 2 hours — If no, state reason

Dry piping pneumatically tested ☐ Yes ☒ No

Equipment operates properly ☒ Yes ☐ 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?* ☒ Yes ☐ No

Drain test	*Reading of gauge located near water* supply test connection: 82 psi (___bar).	Residual pressure with valve in test connection open wide: 48 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? ☒ Yes ☐ No / ☒ Yes ☐ No

Other Explain: (THIS IS AN EXISTING SYSTEM)

If power-driven fasteners are used in concrete, has representative sample testing be satisfactorily completed? ☐ Yes ☒ No

If no, explain: none used

BLANK TESTING GASKETS

Number used	Locations	Number removed

WELDING

Welding piping ☐ Yes ☒ No

If Yes...

Do you certify as the sprinkler contractor that welding procedures comply with the *requirements of at least AWS B2.1?* ☐ Yes ☒ No

Do you certify that the welding was performed by welders qualified in compliance with the requirements of at least AWS B2.1? ☐ Yes ☒ 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?* ☐ Yes ☒ No

CUTOUTS (DISCS)

Do you certify that you have a control feature to ensure that all cutouts (discs) are retrieved? ☒ Yes ☐ No

HYDRAULIC DATA NAMEPLATE

Nameplate provided ☒ Yes ☐ No — If no, explain

REMARKS

Date left in service with all control valves open 8-24-16

SIGNATURES

Name of sprinkler contractor: FIRE PROTECTION SPRINKLER SERVICES

[signature] Test witnessed by

For property owner (signed) Title Date

For sprinkler contractor (signed) [signature] Title Owner Date 8-24-16

ADDITIONAL SPRINKLERS

MAKE	MODEL	YEAR OF MANUFACTURE	ORIFICE SIZE	QUANTITY	TEMPERATURE RATING
N/A					