

DELUGE & PREACTION VALVES	OPERATION		<input type="checkbox"/> PNEUMATIC		<input type="checkbox"/> ELECTRIC		<input type="checkbox"/> HYDRAULIC	
	PIPING SUPERVISED		<input type="checkbox"/> YES		<input type="checkbox"/> NO		DETECTING MEDIA SUPERVISED	
	DOES VALVE OPERATE FROM THE MANUAL TRIP AND/OR REMOTE CONTROL STATIONS		<input type="checkbox"/> YES		<input type="checkbox"/> NO		IS THERE AN ACCESSIBLE FACILITY IN EACH CIRCUIT FOR TESTING	
	<input type="checkbox"/> YES		<input type="checkbox"/> NO		IF NO, EXPLAIN			
MAKE	MODEL	DOES EACH CIRCUIT OPERATE SUPERVISION LOSS ALARM		DOES EACH CIRCUIT OPERATE VALVE RELEASE		MAXIMUM TIME TO OPERATE RELEASE		
		<input type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO		MIN.	SEC.	

TEST DESCRIPTION
HYDROSTATIC: Hydrostatic tests shall be made at not less than 200 psi (13.6 bars) for two hours or 50 psi (3.4 bars) above static pressure in excess of 150 psi (10.2 bars) for two hours. Differential dry-pipe valve clappers shall be left open during test to prevent damage. All aboveground piping leakage shall be stopped.
FLUSHING: Flow the required rate until water is clear as indicated by no collection of foreign material in burlap bags at outlets such as hydrants and blow-offs. Flush at flows not less than 400 GPM (1514 L/min) for 4-inch pipe, 600 GPM (2271 L/min) for 5-inch pipe, 750 GPM (2839 L/min) for 6-inch pipe, 1000 GPM (3785 L/min) for 8-inch pipe, 1500 GPM (5678 L/min) for 10-inch pipe and 2000 GPM (7570 L/min) for 12-inch pipe. When supply cannot produce stipulated flow rates, obtain maximum available.
PNEUMATIC: Establish 40 psi (2.7 bars) air pressure and measure drop which shall not exceed 1-1/2 psi (0.1 bars) 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 bars) in 24 hours.

TESTS	ALL PIPING HYDROSTATICALLY TESTED AT <u>200</u> PSI FOR <u>2</u> HRS. IF NO, STATE REASON	
	DRY PIPING PNEUMATICALLY TESTED	<input type="checkbox"/> YES <input type="checkbox"/> NO
	EQUIPMENT OPERATES PROPERLY	<input type="checkbox"/> YES <input type="checkbox"/> NO
DRAIN TEST	READING OF GAGE LOCATED NEAR WATER SUPPLY TEST PIPE:	RESIDUAL PRESSURE WITH VALVE IN TEST PIPE OPEN WIDE
	STATIC PRESSURE: _____ PSI	_____ PSI

Underground mains and lead in connections to system risers flushed before connection made to sprinkler piping.
 VERIFIED BY COPY OF THE U FORM NO. 85B YES NO OTHER EXPLAIN
 FLUSHED BY INSTALLER OF UNDERGROUND SPRINKLER PIPING YES NO Underground installed tested, and flushed by others

BLANK TESTING GASKETS	NUMBER USED	LOCATIONS	NUMBER REMOVED

WELDING	WELDED PIPING	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	IF YES ...	
	DO YOU CERTIFY AS THE SPRINKLER CONTRACTOR THAT WELDING PROCEDURES COMPLY WITH THE REQUIREMENTS OF AT LEAST AWS D10.9, LEVEL AR-3	<input 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 D10.9, LEVEL AR-3	<input type="checkbox"/> YES <input type="checkbox"/> NO
	DO YOU CERTIFY THAT WELDING WAS CARRIED OUT IN COMPLIANCE WITH A DOCUMENTED QUALITY CONTROL PROCEDURE TO INSURE 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 type="checkbox"/> YES <input type="checkbox"/> NO

HYDRAULIC DATA NAMEPLATE	NAMEPLATE PROVIDED	IF NO, EXPLAIN
	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

REMARKS
 DATE LEFT IN SERVICE WITH ALL CONTROL VALVES OPEN:

SIGNATURES	NAME OF SPRINKLER CONTRACTOR		
	<u>Eastern Fire</u>		
	FOR PROPERTY OWNER (SIGNED)		TESTS WITNESSED BY
	<u>[Signature]</u>	TITLE	DATE
	<u>owner</u>	<u>5/22/19</u>	
FOR SPRINKLER CONTRACTOR (SIGNED)		TITLE	DATE
<u>[Signature]</u>		<u>FOREMAN</u>	<u>1/8/19</u>

ADDITIONAL EXPLANATION AND NOTES