



My ITM Company

My Address
My City, CT 11111
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REG: My State License #

Fire Door Assembly Inspection Report

Property Riverside Hotel **Date** 9/13/2026
Address 100 Example Ave
Hartford, CT 06103 **Inspector** Joe
Customer Riverside Hospitality Group

Doors (4)

Door	Location	Floor	Result
Door FD-001	Stair A, ground floor	1	PASS <i>Deficiency corrected in field</i>
Door FD-002	Stair A, 2nd floor	2	PASS
Door FD-003	Corridor B cross-corridor pair	2	PASS <i>Deficiency corrected in field</i>
Door FD-004	Loading dock rolling door	1	PASS

Door FD-001 — Stair A, ground floor

Swinging · Fire door · 90 min

SWINGING FIRE DOORS

Labels are present and legible	PASS
No open holes or breaks exist in the surfaces of either the door or frame	PASS
Glazing, vision light frames and glazing beads are intact and securely fastened in place, if so equipped	FAIL
The door, frame, hinges, hardware and noncombustible threshold are secured, aligned and in working order with no visible signs of damage	PASS
No parts are missing or broken	PASS

Door clearances do not exceed the limits of the standard	PASS
The self-closing device is operational; the active door completely closes when operated from the full open position	PASS
If a coordinator is installed, the inactive leaf closes before the active leaf	PASS
Latching hardware operates and secures the door when it is in the closed position	PASS
Auxiliary hardware items that interfere with or prohibit operation are not installed on the door or frame	PASS
No field modifications to the door assembly have been performed that void the label	PASS
Gasketing and edge seals, where required, are present and intact	PASS
Signage affixed to the door meets the requirements of the standard	PASS
DOOR CLEARANCES	
Clearance under the bottom of the door	3/4 in.
Clearance between the top and vertical edges of the door and the frame	1/8 in.

Door FD-002 — Stair A, 2nd floor

Swinging · Fire door · 90 min

SWINGING FIRE DOORS

Labels are present and legible	PASS
No open holes or breaks exist in the surfaces of either the door or frame	PASS
Glazing, vision light frames and glazing beads are intact and securely fastened in place, if so equipped	PASS
The door, frame, hinges, hardware and noncombustible threshold are secured, aligned and in working order with no visible signs of damage	PASS
No parts are missing or broken	PASS
Door clearances do not exceed the limits of the standard	PASS
The self-closing device is operational; the active door completely closes when operated from the full open position	PASS
If a coordinator is installed, the inactive leaf closes before the active leaf	PASS
Latching hardware operates and secures the door when it is in the closed position	PASS
Auxiliary hardware items that interfere with or prohibit operation are not installed on the door or frame	PASS
No field modifications to the door assembly have been performed that void the label	PASS

Gasketing and edge seals, where required, are present and intact	PASS
Signage affixed to the door meets the requirements of the standard	PASS
DOOR CLEARANCES	
Clearance under the bottom of the door	3/4 in.
Clearance between the top and vertical edges of the door and the frame	1/8 in.

Door FD-003 — Corridor B cross-corridor pair

Swinging · Fire and smoke door · 20 min

SWINGING FIRE DOORS	
Labels are present and legible	PASS
No open holes or breaks exist in the surfaces of either the door or frame	PASS
Glazing, vision light frames and glazing beads are intact and securely fastened in place, if so equipped	N/A
The door, frame, hinges, hardware and noncombustible threshold are secured, aligned and in working order with no visible signs of damage	PASS
No parts are missing or broken	PASS
Door clearances do not exceed the limits of the standard	PASS
The self-closing device is operational; the active door completely closes when operated from the full open position	PASS
If a coordinator is installed, the inactive leaf closes before the active leaf	PASS
Latching hardware operates and secures the door when it is in the closed position	PASS
Auxiliary hardware items that interfere with or prohibit operation are not installed on the door or frame	PASS
No field modifications to the door assembly have been performed that void the label	PASS
Gasketing and edge seals, where required, are present and intact	PASS
Signage affixed to the door meets the requirements of the standard	PASS
DOOR CLEARANCES	
Clearance under the bottom of the door	1 in.
Clearance between the top and vertical edges of the door and the frame	1/8 in.
Clearance between the meeting edges of doors swinging in pairs	N/A

Door FD-004 — Loading dock rolling door

Rolling · Fire door · 3 hr

ROLLING & SLIDING FIRE DOORS — DROP TEST	
Visual inspection: guides, curtain and endlocks, bottom bar, hood and operating mechanism are undamaged	PASS
Operating mechanisms, fusible links and release chain or cable are not painted, coated with dust or grease, or covered with debris	PASS
Flammable substances are clear of each side of the firewall opening near the door	PASS
Operational check	PASS
Drop test 1: door closes completely and rests on the sill	PASS
Drop test 2: automatic closing device was properly reset	PASS
Average closing speed (limit 6 to 24 inches per second)	6 in./s

DEFICIENCIES

CRITICAL Door FD-001 — Stair A, ground floor

- Glazing, vision light frames and glazing beads are intact and securely fastened in place, if so equipped

NFPA
80

Before



After



Resolved in Field

Fixed

Resolved by Joe · 9/13/2026

CRITICAL Door FD-003 — Corridor B cross-corridor pair

- Clearance under the bottom of the door: 1 in. (no more than 3/4 in.) — corrected

NFPA 80

Before



Resolved in Field

Yes

Resolved by Joe · 9/13/2026

SIGNATURES



Inspector: Joe

Date: 9/13/2026

This inspection was performed in accordance with NFPA 80.



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Fire Sprinkler System Inspection Report

Property	Riverside Hotel	Date	9/13/2026
Address	100 Example Ave Hartford, CT 06103	Inspector	Mike Carter
Customer	Riverside Hospitality Group	NFPA 25 interval	Annual

Systems (2)

System	Location	Floor	Result
Riser 1	Riser room, north wall	B	FAIL
Riser 2	Parking garage riser	G	FAIL

Riser 1 — Riser room, north wall

System type:	Wet pipe
Control valve supervision:	Sealed
Supplied through backflow / PRV:	No
Antifreeze system:	No
Hydraulic design pressure:	65 psi
Hazard protected:	Light hazard, guest floors

ENCLOSURE & COLD WEATHER

Enclosure not equipped with a low temperature alarm is at a minimum temperature of 40°F (4°C) during cold weather	YES
Wet piping is not exposed to freezing temperatures	YES

BACKFLOW & SUPPLY

Backflow isolation valves are in the open position and locked or supervised	YES
RPA and RPDA differential-sensing relief valve is operating correctly	YES

Backflow preventer forward flow test performed at a minimum flow rate of the system demand	YES
Backflow preventer forward flow test flow rate	750 gpm
MASTER PRESSURE-REGULATING DEVICE	
Downstream pressure is in accordance with design criteria	NO
Master pressure-regulating device downstream pressure	62.5 psi
Supply pressure is in accordance with design criteria	YES
Master pressure-regulating device supply pressure	62.5 psi
Free of damage or leaks	YES
Trim is in good operating condition	YES
Partial flow test performed to exercise the valve	YES
Full flow test performed and results are consistent with previous results	YES
Full flow test inlet pressure	62.5 psi
Full flow test outlet pressure	62.5 psi
Full flow test flow rate	750 gpm
CONTROL VALVES	
Control valves are in the correct open or closed position	YES
Control valves are sealed	YES
Control valves are accessible	YES
Post indicator valves are provided with correct wrenches	YES
Control valves are free from damage or leaks	YES
Control valves have proper signage	YES
All control valves operated through full range of motion and returned to normal position	YES
Valve status test performed	YES
Outside screw and yoke valve stems lubricated	YES
GAUGES	
Gauges are in good operating condition	YES
Normal unsupervised air or nitrogen pressure is maintained	YES

Unsupervised air or nitrogen pressure	62.5 psi
Normal air or nitrogen pressure supervised by a constantly attended location is maintained	YES
Supervised air or nitrogen pressure	62.5 psi
Normal water pressure is maintained	YES
Water pressure	62.5 psi
ALARM VALVES & RISER CHECK VALVES	
Alarm valve and riser check valve gauges show normal water pressure maintained	YES
Alarm valve and riser check valve are free of damage	YES
Alarm valve and riser check valve are in the appropriate open or closed position	YES
Retard chamber and alarm drains are not leaking	YES
ALARM DEVICES & SUPERVISORY SWITCHES	
Waterflow alarm and supervisory devices are free of damage	YES
Water motor gong alarm device tested and operates	YES
Vane, paddle and pressure switch type alarm devices tested — inspector's test or bypass opened and flow observed	YES
Waterflow alarm response time	12 sec
Valve supervisory switches function	YES
Supervisory switches function	YES
FIRE DEPARTMENT CONNECTIONS	
Fire department connection is visible and accessible	YES
Couplings and swivels operate correctly	YES
Plugs and caps are in place	YES
Gaskets are not damaged	YES
Automatic drain valve is in place and operating properly	YES
Identification signs are in place	YES
Interior is clear of obstructions, unless locked	YES
Clappers operate correctly	YES
Check valve is not leaking	YES

Visible piping supplying the fire department connection is undamaged	YES
Interior of connection with locked plugs or caps is free of obstructions	YES
PRESSURE-REDUCING VALVES	
Pressure-reducing valve is in the open position and not leaking	NO
Pressure-reducing valve is maintaining downstream pressure	YES
Pressure-reducing valve downstream pressure	62.5 psi
Pressure-reducing valve is in good condition, with hand wheel installed and unbroken	YES
Sprinkler pressure-reducing valve partial flow test performed	YES
MAIN DRAIN TEST	
Main drain test performed at the system riser	YES
Main drain static pressure	62.5 psi
Main drain residual pressure	62.5 psi
Main drain test results are within 10 percent of the previous test	YES
Explanation of main drain variance greater than 10 percent	No further comment.
SPRINKLERS	
Visible sprinklers show no damage or leaks	YES
Visible sprinklers are free of corrosion, foreign material, or paint	YES
Visible sprinklers are installed in the proper orientation	YES
Glass bulb sprinklers contain fluid	YES
Spare sprinklers — proper number and type, including installation wrench	YES
No paint or coating other than that applied by the manufacturer	YES
Sprinklers are free of dust loading	YES
Escutcheons and cover plates are present and installed correctly	YES
Minimum clearance is maintained between sprinklers and storage	YES
Sprinklers, including pilot sprinklers where provided, tested or replaced in accordance with the applicable testing schedule	YES
Date sprinklers were last sample tested or replaced	9/1/2025
PIPING, HANGERS & SIGNAGE	

Hydraulic design information sign is securely attached to the riser and legible	YES
Hangers and seismic bracing are not damaged or loose	YES
Visible pipes and fittings are in good condition with no external corrosion	YES
Visible pipes and fittings show no leaks or mechanical damage	YES
Visible pipes and fittings are in correct alignment with no external loads	YES
Heat trace is in accordance with manufacturer's requirements	YES

INTERNAL INSPECTIONS

No conditions observed that require an early obstruction investigation (foreign material in drain water, plugged sprinklers, tubercules in a valve)	YES
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REPORT NOTES

Areas not inspected	No further comment.
Comments	No further comment.
Building owner or representative has been notified of any deficiencies	YES
Person notified, or reason not notified	No further comment.
Sprinkler system was returned to service	YES
Reason system was not returned to service	No further comment.

Riser 2 — Parking garage riser

System type:	Dry pipe
Control valve supervision:	Electrically supervised
Supplied through backflow / PRV:	Yes
Antifreeze system:	No
Hydraulic design pressure:	80 psi
Hazard protected:	Ordinary hazard, parking

ENCLOSURE & COLD WEATHER

Enclosure not equipped with a low temperature alarm is at a minimum temperature of 40°F (4°C) during cold weather	YES
Valve enclosure, where equipped with a low temperature alarm, is at a minimum of 40°F	YES
Low temperature alarm is free of physical damage	YES

Low temperature alarm, where installed, tested at the beginning of the heating season	YES
Prior to the onset of freezing weather, all openings are closed and water-filled pipe is not exposed to freezing temperatures	YES
All auxiliary drains operated after operation and before freezing conditions	YES
BACKFLOW & SUPPLY	
Backflow isolation valves are in the open position and locked or supervised	YES
RPA and RPDA differential-sensing relief valve is operating correctly	YES
Backflow preventer forward flow test performed at a minimum flow rate of the system demand	YES
Backflow preventer forward flow test flow rate	750 gpm
MASTER PRESSURE-REGULATING DEVICE	
Downstream pressure is in accordance with design criteria	YES
Master pressure-regulating device downstream pressure	62.5 psi
Supply pressure is in accordance with design criteria	YES
Master pressure-regulating device supply pressure	62.5 psi
Free of damage or leaks	YES
Trim is in good operating condition	YES
Partial flow test performed to exercise the valve	YES
Full flow test performed and results are consistent with previous results	YES
Full flow test inlet pressure	62.5 psi
Full flow test outlet pressure	62.5 psi
Full flow test flow rate	750 gpm
CONTROL VALVES	
Control valves are in the correct open or closed position	YES
Control valves are electronically supervised	YES
Control valves are accessible	YES
Post indicator valves are provided with correct wrenches	YES
Control valves are free from damage or leaks	YES

Control valves have proper signage	YES
All control valves operated through full range of motion and returned to normal position	YES
Valve status test performed	YES
Outside screw and yoke valve stems lubricated	YES
GAUGES	
Gauges are in good operating condition	YES
ALARM DEVICES & SUPERVISORY SWITCHES	
Waterflow alarm and supervisory devices are free of damage	YES
Water motor gong alarm device tested and operates	YES
Vane, paddle and pressure switch type alarm devices tested — inspector's test or bypass opened and flow observed	YES
Waterflow alarm response time	12 sec
Valve supervisory switches function	YES
Supervisory switches function	YES
FIRE DEPARTMENT CONNECTIONS	
Fire department connection is visible and accessible	YES
Couplings and swivels operate correctly	YES
Plugs and caps are in place	YES
Gaskets are not damaged	YES
Automatic drain valve is in place and operating properly	YES
Identification signs are in place	YES
Interior is clear of obstructions, unless locked	YES
Clappers operate correctly	YES
Check valve is not leaking	YES
Visible piping supplying the fire department connection is undamaged	YES
Interior of connection with locked plugs or caps is free of obstructions	YES
PRESSURE-REDUCING VALVES	
Pressure-reducing valve is in the open position and not leaking	YES

Pressure-reducing valve is maintaining downstream pressure	YES
Pressure-reducing valve downstream pressure	62.5 psi
Pressure-reducing valve is in good condition, with hand wheel installed and unbroken	YES
Sprinkler pressure-reducing valve partial flow test performed	YES
MAIN DRAIN TEST	
Main drain test performed (sole supply passes through a backflow preventer or pressure-reducing valve)	NO
Main drain static pressure	62.5 psi
Main drain residual pressure	62.5 psi
Main drain test results are within 10 percent of the previous test	YES
Explanation of main drain variance greater than 10 percent	No further comment.
SPRINKLERS	
Visible sprinklers show no damage or leaks	YES
Visible sprinklers are free of corrosion, foreign material, or paint	YES
Visible sprinklers are installed in the proper orientation	YES
Glass bulb sprinklers contain fluid	YES
Spare sprinklers — proper number and type, including installation wrench	YES
No paint or coating other than that applied by the manufacturer	YES
Sprinklers are free of dust loading	YES
Escutcheons and cover plates are present and installed correctly	YES
Minimum clearance is maintained between sprinklers and storage	YES
Sprinklers, including pilot sprinklers where provided, tested or replaced in accordance with the applicable testing schedule	YES
Date sprinklers were last sample tested or replaced	9/1/2025
PIPING, HANGERS & SIGNAGE	
Hydraulic design information sign is securely attached to the riser and legible	YES
Hangers and seismic bracing are not damaged or loose	YES
Visible pipes and fittings are in good condition with no external corrosion	YES

Visible pipes and fittings show no leaks or mechanical damage	YES
Visible pipes and fittings are in correct alignment with no external loads	YES
Heat trace is in accordance with manufacturer's requirements	YES
INTERNAL INSPECTIONS	
No conditions observed that require an early obstruction investigation (foreign material in drain water, plugged sprinklers, tubercules in a valve)	YES
DRY PIPE VALVE	
Gauge on system side of dry valve reads the proper ratio of air or nitrogen, where not supervised	YES
System side air or nitrogen pressure	62.5 psi
Gauge on quick-opening device reads the same as the system side dry valve gauge, where not supervised	YES
Quick-opening device pressure	62.5 psi
Dry pipe valve exterior is free of damage	YES
Dry pipe valve trim valves are in the correct position	YES
Dry pipe valve intermediate chamber is not leaking	YES
Gauge on supply side of dry valve reads normal	YES
Supply side water pressure	62.5 psi
System side gauge reads correctly where supervised at a constantly attended location	YES
Supervised system side air or nitrogen pressure	62.5 psi
Quick-opening device gauge reads correctly where supervised at a constantly attended location	YES
Supervised quick-opening device pressure	62.5 psi
Priming water level tested	YES
Quick-opening device tested	YES
Low air alarm tested in accordance with manufacturer's instructions	YES
Low air alarm actuation pressure	62.5 psi
Automatic air pressure maintenance device tested and operating	YES
Dry pipe valve interior inspected following trip test	YES

DRY PIPE TRIP TEST	
Dry pipe valve partial flow trip test performed	NO
Partial flow trip test water pressure	62.5 psi
Partial flow trip test air pressure	62.5 psi
Partial flow trip test tripping air pressure	62.5 psi
Partial flow trip test trip time	12 sec
Partial flow trip test results are comparable to the previous test	YES
REPORT NOTES	
Areas not inspected	No further comment.
Comments	No further comment.
Building owner or representative has been notified of any deficiencies	YES
Person notified, or reason not notified	No further comment.
Sprinkler system was returned to service	YES
Reason system was not returned to service	No further comment.

DEFICIENCIES

CRITICAL Riser 1 — Riser room, north wall

- Pressure-reducing valve is in the open position and not leaking
- Downstream pressure is in accordance with design criteria

NFPA 25

NFPA 25

Open — Pending Correction

CRITICAL Riser 2 — Parking garage riser

- Dry pipe valve partial flow trip test performed
- Main drain test performed (sole supply passes through a backflow preventer or pressure-reducing valve)

NFPA 25

NFPA 25

Open — Pending Correction

SIGNATURES



Inspector: Mike Carter

Date: 9/13/2026

This inspection was performed in accordance with NFPA 25.



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Fire Pump Inspection and Test Report

Property	Riverside Hotel	Date	9/13/2026
Address	100 Example Ave Hartford, CT 06103	Inspector	Mike Carter
Customer	Riverside Hospitality Group	NFPA 25 interval	Annual

Pumps (1)

Pump	Location	Floor	Result
Pump 1	Pump room	B	FAIL

Pump 1 — Pump room

Driver:	Diesel engine driven
Alternative ITM program (A.8.1.1.2) adopted:	No
Rated capacity (pump nameplate):	750 gpm
Rated pressure (pump nameplate):	100 psi
Rated speed (pump nameplate):	1760 rpm
Churn pressure (nameplate, 0% flow):	125 psi
Pressure at 150% rated flow (nameplate):	68 psi
Engine heater present:	Yes
Automatic stop feature present:	No
Battery system voltage:	24 volt

WEEKLY INSPECTION

Heat in pump room is 40°F (4°C) or higher	NO
Ventilation louvers are free to operate	NO
Pump room floor is free of excessive water	YES

Coupling guard is in place	YES
Pump suction, discharge, and bypass valves are open	YES
Piping and hoses are free of leaks	YES
Pump seal leakage is limited to about one drop of water per second	YES
Suction line pressure is within acceptable range	YES
Suction line pressure	62.5 psi
System line pressure is within acceptable range	YES
System line pressure	62.5 psi
Suction reservoir is full	YES
Wet pit suction screens are unobstructed and in place	YES
Waterflow test valves are closed, hose connection valve is closed, and the line to the test valves is free of water	YES
Pressure maintenance (jockey) pump has power	YES
Diesel fuel tank is at least two-thirds full	YES
Controller selector switch is in the "auto" position	YES
Battery voltage readings are within acceptable range	YES
Battery voltage	24.6 V
Battery charging current readings are within acceptable range	YES
Battery charging current	42 A
Battery pilot lights are on, or battery failure pilot lights are off	YES
All alarm pilot lights are off	YES
Engine running time recorded from the meter	YES
Engine running time (cumulative meter reading)	3 hr
Oil level in right angle gear drive is within acceptable range	YES
Crankcase oil level is within acceptable range	YES
Cooling water level is within acceptable range	YES
Electrolyte level in batteries is within acceptable range	YES
Battery terminals are free of corrosion	YES
Water-jacket heater is operational	YES

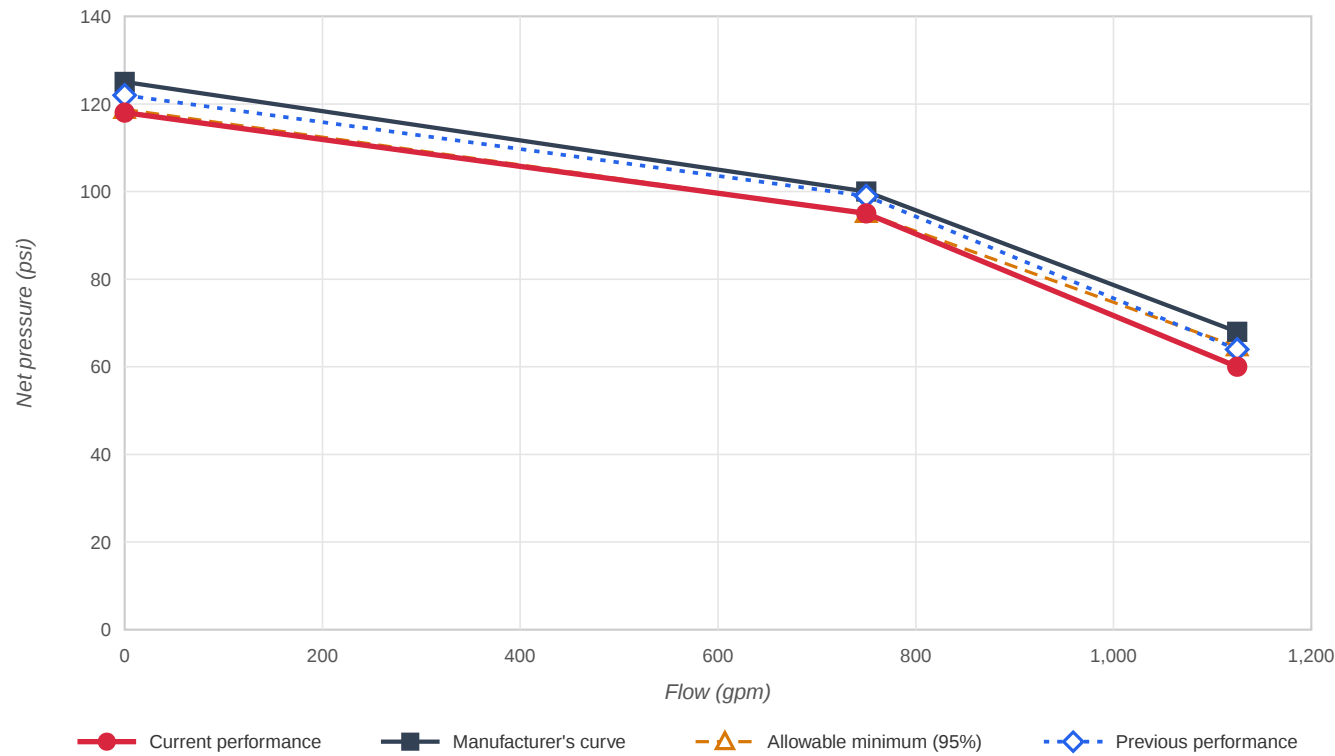
WEEKLY OPERATING TEST	
Pump started automatically by simulating a pressure drop at the controller (8.3.2.2)	YES
Pump starting pressure	62.5 psi
Fire pump operated for 10 minutes (30 minutes for a diesel pump)	YES
Run duration	12 min
Packing gland tightness checked, slight leak at no flow	YES
Suction pressure (gauge)	62.5 psi
Discharge pressure (gauge)	62.5 psi
Gland nuts adjusted where necessary	YES
Pump is free of unusual noise or vibration	YES
Packing boxes, bearings, and pump casing are free of overheating	YES
Pressure switch or pressure transducer reading agrees with the pump discharge gauge	YES
Pressure switch or pressure transducer reading	62.5 psi
Highest pressure (recorded on the fire pump control log)	62.5 psi
Lowest pressure (recorded on the fire pump control log)	62.5 psi
Circulation relief valve functions correctly	YES
Time for diesel engine to crank	12 sec
Time for diesel engine to reach running speed	12 sec
Oil pressure gauge, speed indicator, and water and oil temperatures are within acceptable range while engine is running	YES
Engine oil pressure	62.5 psi
Engine speed	1760 rpm
Engine cooling water temperature	68 °F
Engine oil temperature	68 °F
Heat exchanger has cooling water flow	YES
Speed governor operated (internal combustion engine only)	YES
ANNUAL INSPECTION	
Main relief valve inspected and operating correctly	YES

Diesel fuel tested and within specification	YES
Fuel pump alarm signals verified	YES
Active fuel maintenance system inspected and operating	YES
Fuel filter changed (every 50 operating hours or annually, whichever comes first)	YES
Tank vents and overflow piping are unobstructed	YES
Engine oil changed (50 operating hours maximum, or annually)	YES
Oil filters changed (50 operating hours maximum, or annually)	YES
Engine running hours at service (meter reading)	3 hr
Circulating water filter replaced	YES
Supervisory signal for high cooling water temperature verified	YES
Exhaust system checked and condensate trap drained	YES
Exhaust back pressure is not excessive	YES
Battery specific gravity, state of charge, and charger rates checked	YES
Battery terminals cleaned	YES
Battery cranking voltage exceeds 9 volts for a 12 volt system and 18 volts for a 24 volt system	YES
Battery cranking voltage	24.6 V
Only distilled water is used	YES
Printed circuit boards are free of corrosion	YES
Electronic control module (ECM) tested and functioning	YES
ANNUAL PERFORMANCE TEST	
Test method	Test header
Pump speed control	Constant speed
A copy of the manufacturer's certified pump test curve is attached	YES
Test results compared to the manufacturer's certified pump test curve	YES
Gauges and other test equipment are calibrated	YES
No vibrations that could potentially damage any fire pump component	YES
The fire pump performed at all conditions without objectionable overheating of any component	YES

Churn - suction pressure	20 psi
Churn - discharge pressure	138 psi
Churn - net pressure	62.5 psi
Churn - flow	0 gpm
Churn - speed	1760 rpm
Churn - engine oil pressure	62.5 psi
Churn - exhaust back pressure	3 in. Hg
Churn - engine water temperature	68 °F
Churn - cooling loop pressure	62.5 psi
100 percent rated flow - suction pressure	20 psi
100 percent rated flow - discharge pressure	115 psi
100 percent rated flow - net pressure	62.5 psi
100 percent rated flow - flow	750 gpm
100 percent rated flow - speed	1760 rpm
100 percent rated flow - engine oil pressure	62.5 psi
100 percent rated flow - exhaust back pressure	3 in. Hg
100 percent rated flow - engine water temperature	68 °F
100 percent rated flow - cooling loop pressure	62.5 psi
150 percent rated flow - suction pressure	20 psi
150 percent rated flow - discharge pressure	80 psi
150 percent rated flow - net pressure	62.5 psi
150 percent rated flow - flow	1125 gpm
150 percent rated flow - speed	1760 rpm
150 percent rated flow - engine oil pressure	62.5 psi
150 percent rated flow - exhaust back pressure	3 in. Hg
150 percent rated flow - engine water temperature	68 °F
150 percent rated flow - cooling loop pressure	62.5 psi
Engine-driven unit operated without any signs of overload or stress	YES

Engine overspeed emergency shutdown tested	YES
Governor is set to properly regulate the engine speed at rated pump speed	YES
Gear drive assembly operated without excessive objectionable noise, vibration, or heating	YES
Fire pump unit started and brought up to rated speed without interruption under a discharge equal to peak load	YES
Fire pump performance equals the manufacturer's factory curve within the accuracy limits of the test equipment	YES
Multiple pump arrangement required to meet the maximum fire protection demand	Single pump
Fire pump performance equalled the manufacturer's factory curve within the accuracy limits of the test equipment during the multiple pump test	YES
Alarm indicating (visual and audible) functions correctly	YES
Suction screens inspected and cleared of any debris	YES
ECM sensors (primary and redundant) function correctly	YES
Pump room temperature control is functioning and being maintained at appropriate temperatures	YES
Parallel and angular alignment of the pump verified	YES
Fire pump supplies 100 percent of the rated flow	YES
Net pressure at each flow point is at least 95 percent of the original manufacturer's pump curve, the original unadjusted field test curve, or the test curve generated from the fire pump nameplate	YES
COMMENTS	
Areas not inspected	No further comment.
Comments	No further comment.

Pump 1 — Performance curve



Below the allowable minimum (95% of the manufacturer's curve, NFPA 25 8.3.7.2.3) at 0 gpm (118.0 psi net, minimum 118.8 psi); 1,125 gpm (60.0 psi net, minimum 64.6 psi).

DEFICIENCIES

CRITICAL Pump 1 — Pump room

- Heat in pump room is 40°F (4°C) or higher
- Ventilation louvers are free to operate

NFPA 25

NFPA 25

Open — Pending Correction

SIGNATURES



Inspector: Mike Carter

Date: 9/13/2026

This inspection was performed in accordance with NFPA 25.