Insert logo here

## **Fire Pumps**

## **Fire Pumps Weekly Inspection**

This form covers a 3-month period.									
Year:	Sy	stem	:		-				
Location:									
$\mathbf{Y} = \text{Satisfactory}$ $\mathbf{N} = \text{Unsatisfactory (explain below)}$ $\mathbf{N}/\mathbf{A} = \text{Not applicable}$									
Date: Inspector:									
	Y	N	N/A	Comments					
Heat in pump room is 40°F (4.4°C) or higher									
Intake air louvers in pump room appear operational									
Pump suction, discharge, and bypass valves are open									
No piping or hoses leak									
Fire pump leaking one drop of water per second at seals									
Suction line pressure is normal									
System line pressure is normal									
Suction reservoir is full									
Controller pilot light (power on) is illuminated									
Transfer switch normal power light is illuminated									
Isolating switch for standby power is closed									
Reverse-phase alarm light is not illuminated									
Normal-phase rotation light is illuminated									
Oil level in vertical motor sight glass is normal									
Diesel fuel tank is at least <sup>2</sup> / <sub>3</sub> full									
Controller selector switch is in "auto" position									
Voltage readings for batteries (2) are normal									
Charging current readings are normal for batteries									
Pilot lights for batteries are on or battery failure pilot lights are "off"									
All alarm pilot lights are "off"									
Record engine running time from meter									
Oil level is normal in right-angle gear-drive pumps									
Crankcase oil level is normal									
Cooling water level is normal									
Electrolyte level in batteries is normal									
Battery terminals are free of corrosion									
Water-jacket heater is operational									
For steam-driven pumps, steam pressure is normal									
Examine exhaust system for leaks									
Check lube oil heater for operation (diesel pumps)									

## Form 13

	Y	N	N/A	Comments
Drain condensate trap of cooling system				
Check for water in diesel fuel tank				
Overall System Status  Satisfactory Unsatisfactory				
Signature:				Date:
License/Certification No :				