

SELF-PERFORMED INSPECTIONS

**Fire Inspection Schedule** 

## Routine Fire Safety Checks You Should Consider Performing For Your Fire Suppression Systems

While comprehensive testing and maintenance require a certified professional, many NFPA-required inspections can be performed by you to ensure your systems remain in optimal condition. Consistently completing these proactive self-inspections significantly increases the likelihood of receiving a favorable inspection report when our technicians service your systems.

#### Use the schedule below to identify when your fire safety systems should be visually inspected by a qualified member of your team.

All of the inspection checklists are easy to conduct and NFPA compliant. Use the QR code below for more information.

WEEKLY	Diesel Driven Fire Pump & Pump Roo Electric Driven Fire Pump & Pump Ro	
MONTHLY	Electric Driven Fire Pump & Pump Room Fire Sprinkler Control Valves Fire Sprinkler Dry Pipe, Preaction & Deluge Systems Fire Extinguishers	Commercial Kitchen Inspection Dry Chemical Inspection Clean Agent System Exit & Emergency Lights
QUARTERLY	Fire Sprinkler Wet Pipe & Standpipe Fire Department Connection	



If you observe anything unusual during your self-performed inspection, promptly reach out to a Summit Fire & Security expert. Locate a branch nearest you at *www.summitfiresecurity.com* 



For more information and additional checklists, scan the QR code.

## **FIRE PUMPS**

**Diesel Driven Fire Pump & Pump Room** 

Per NFPA 25 v2023: 8.2.2 & 8.3.1.1

Answer each line item with Y = yes, N = no or NA = not applicable

12 columns = 3 MONTHS

Date:						
Ran fire pump in no-flow condition for 30 minutes						
Pump room is maintaining at least 40 degrees F						
Ventilating louvers are free to operate						
Excessive water is not collecting on the floor						
Pump suction, discharge and bypass valves are fully open						
Piping is free of leaks						
Suction line pressure gauge is reading within acceptable range (Record PSI)						
Discharge line pressure gauge is reading within acceptable range (Record PSI)						
Suction reservoir has the required water level						
Wet pit suction screens are unobstructed and in place						
Steady drip out of packing glands						
Fuel tank is at least two-thirds full						
Controller selector switch is in auto position						
Case/Circulation Relief Valve discharges water while pump is running						
Batteries voltage readings are within range						
Batteries charging have readings within range						
All alarm pilot lights are off						
Engine time meter is reading						
Oil level in right angle gear drive is within range						
Crankcase oil level is within acceptable range						
Cooling water level is within acceptable range						
Electrolyte level in batteries is within acceptable range						
Battery terminals are free from corrosion						
Water jacket heater is operating						
Power to pressure maintenance (jockey) pump is provided						



WEEKLY Inspection

Checklist

For more information and additional checklists, scan the QR code.



## **FIRE PUMPS**

WEEKLY Inspection Checklist

## **Electric Driven Fire Pump & Pump Room**

Per NFPA 25 v2023: 8.2.2 & 8.3.1.1

Answer each line item with Y = yes, N = no or NA = not applicable

12 columns = 3 MONTHS

-						
Date:						
Ran fire pump in no-flow condition for 10 minutes Vertical Turbine (Weekly) Standard Fire Pump (Monthly)						
Pump room is maintaining at least 40 degrees F						
Ventilating louvers are free to operate						
Excessive water is not collecting on the floor						
Pump suction, discharge and bypass valves are fully open						
Piping is free of leaks						
Suction line pressure gauge is within acceptable range (Record PSI)						
Discharge line pressure gauge is within acceptable range (Record PSI)						
Suction reservoir has the required water level						
Wet pit suction screens are unobstructed and in place						
Case/Circulation Relief Valve discharges water while pump runs						
Steady drip out of packing glands						
Controller pilot light is illuminated						
Transfer switch normal pilot light is illuminated						
Isolating switch is closed						
Reverse phase alarm pilot light or normal phase rotation light is on						
Oil level in vertical motor sight glass is within acceptable range						
Power to pressure maintenance (jockey) pump is provided						



#### For more information and additional checklists, scan the QR code.



## **Fire Sprinkler Control Valve**

Per NFPA 25 v2023

Answer each line item with Y = yes, N = no or NA = not applicable

#### **Location of Control Valve:**

MONTHLY

**Checklist** 

12 columns = 1 YEAR

Date:						
In normal open or closed position						
Sealed locked or supervised						
Valve is accessible						
PIV has correct wrenches						
Free from external leaks						
Signage provided						
Gauges not damaged						

#### **Location of Control Valve:**

Date:						
In normal open or closed position						
Sealed locked or supervised						
Valve is accessible						
PIV has correct wrenches						
Free from external leaks						
Signage provided						
Gauges not damaged						



For more information and additional checklists, scan the QR code.



**Fire Sprinkler Dry Pipe, Preaction & Deluge** 

Per NFPA 25: v2023

Answer each line item with Y = yes, N = no or NA = not applicable or PSI value for gauge readings

#### Location of System Valve:

MONTHLY

Checklist

12 columns = 1 YEAR

Date:						
Valve is free from physical damage						
All trim valves are in the appropriate open or closed position						
The valve seat is not leaking						
The valve connected to the pressure-type alarm or water motor gong is open						
The valve to the quick-opening device (accelerator) is in the open position						
Electrical components are in service						
Gauges are free of damage						
Water Supply Gauge PSI						
Air Supply Gauge PSI						
Accelerator Gauge PSI						
Air compressor or nitrogen generator are free of physical damage						
Wiring to compressor is free of physical damage						
Piping from air compressor or nitrogen generator is free of physical damage						
Air compressor or nitrogen generator is securely tight and is free of physical damage						
Air compressor requiring oil has acceptable amount of oil						



For more information and additional checklists, scan the QR code.



**SUPPRESSION SYSTEMS** 

**Wet or Dry Chemical System** 

Per NFPA 17A v2021: 8.2.2 Wet Chemical | Per NFPA 17 v2021: 11.2.1.1 Dry Chemical

#### Answer each line item with Y = yes, N = no or NA = not applicable

#### **Location of System:**

MONTHLY

Checklist

12 columns = 1 YEAR

-						
Date:						
The extinguishing system is in its proper location						
The manual actuators are unobstructed						
The tamper indicators and seals are intact						
The maintenance tag or certificate is in place						
No obvious physical damage or condition exists that might prevent operation						
The pressure gauge(s) have been inspected physically to ensure it is in the operable range						
The nozzle blow off caps are intact and undamaged						
The hazard has not changed, including replacement modifications and relocation of protected equipment						



For more information and additional checklists, scan the QR code.



**SUPPRESSION SYSTEMS** 

MONTHLY Inspection Checklist

## Clean Agent System Per NFPA 2001 v2022: 11.2.2

Answer each line item with **Y** = yes, **N** = no or **NA** = not applicable

Location of System						12	colum	ns = 1	YEAR
	Date:								
Releasing panel is p and free of supervis trouble or alarm con	ory,								
Manual controls are unobstructed									
System shows no ph damage or conditior prevent operation									
All pressure gauges in the operable rang									
Protected equipmen hazard has not been modified									
Any previously noted deficiencies have be corrected	d een								

Keep this record located by the system for one year after the final month of inspection. Contact Summit Fire & Security if any issues are observed.



For more information and additional checklists, scan the QR code.



MONTHLY Inspection Checklist

# SAFETY SYSTEMS

## **Exit & Emergency Lights**

Per NFPA 101 v2021: 7.9.3.1.2

**Y** = **yes** if the exit/emergency light illuminated for 30 seconds on a push button test and shows no signs of physical damage **N** = **no** if the exit/emergency light did **not illuminate** for 30 seconds on a push button test or shows signs of physical damage

Date:				12 cc	lumn	s = 1	YEAR



For more information and additional checklists, scan the QR code.



**Fire Sprinkler Wet Pipe & Standpipe** 

Per NFPA 25 v2023

Answer each line item with Y = yes, N = no or NA = not applicable

12 columns = 3 YEARS

Date:						
Alarm check valves and trim are free of physical damage						
Supply gauge reading						
System gauge reading						
All trim valves are in the appropriate open or closed positions						
The retarding chambers or alarm drains are not leaking						
Mechanical, vane-type, or pressure-type waterflow alarm devices are free of damage						
Hose valve caps are in place and not damaged						
Hose valve threads are not damaged						
Hose valves handles are present and not damaged						
Hose valve gaskets are not damaged or showing deterioration						
No leaks are present on hose valves						
Hose valves are not obstructed or incapable of normal operation						



QUARTERLY Inspection

Checklist

For more information and additional checklists, scan the QR code.



**Fire Department Connection** 

Per NFPA 25 v2023: 13.8.1

Answer each line item with Y = yes, N = no or NA = not applicable

Location of Fire Department Conn	ection	:				12 0	column	is = 3 \	YEARS
Date:									
Visible and accessible									
Couplings or swivels are not damaged and rotate smoothly									
Plugs or caps are in place and undamaged									
If caps or plugs are missing, interior is clear of obstructions									
Gaskets are in place									
Identification signs are in place									
Check valve is not leaking									
Automatic drain valve is in place and operating properly									
Visible piping to fire department connection is undamaged									



QUARTERLY Inspection

Checklist

For more information and additional checklists, scan the QR code.

