

NFPA 25 Inspection Frequency Checklist

Plain-English ITM chart for water-based fire protection systems. Section references point to NFPA 25 (2023 ed.) — always confirm requirements with your AHJ and the standard itself.

Wet Sprinkler

Weekly	☐ Confirm all control valves are in the correct (open) position and properly sealed	§13.3.2
Monthly	☐ Check gauges are reading normal system pressure	§5.2.4
	☐ Verify control valves are locked or electrically supervised in the open position	§13.3.2
Quarterly	☐ Inspect waterflow alarm devices for damage and normal condition	§5.2.4
	☐ Check the exterior of the alarm valve and trim for leaks and damage	§13.4.1
Annual	☐ Perform main drain test and compare results to previous readings	§13.2.5
	☐ Test waterflow alarm by flowing water through the inspector's test connection	§5.3.3
	☐ Visually inspect visible sprinkler heads for damage, corrosion, paint, or obstruction	§5.2.1
	☐ Visually inspect visible pipe and fittings for leaks, damage, and correct alignment	§5.2.2
	☐ Visually inspect hangers, braces, and seismic bracing for damage or looseness	§5.2.3
	☐ Check spare sprinkler cabinet for correct number and types of heads plus wrench	§5.2.1.4
5-Year	☐ Conduct internal inspection of piping for obstruction, scale, or corrosion	§14.2
	☐ Replace gauges or verify calibration against a known-accurate gauge	§5.3.2

Dry Sprinkler

Monthly	☐ Check system water and air pressure gauges are reading normal values	§5.2.4
	☐ During cold months, verify the dry pipe valve enclosure holds adequate temperature	§13.4.4
Quarterly	☐ Check priming water level in the dry pipe valve	§13.4.4
	☐ Test the low-air-pressure alarm for proper operation	§13.4.4
Annual	☐ Perform full or partial dry pipe valve trip test per the applicable schedule	§13.4.4.2
	☐ Perform main drain test and compare results to previous readings	§13.2.5
	☐ Test waterflow alarm by flowing water through the inspector's test connection	§5.3.3
	☐ Visually inspect visible sprinkler heads for damage, corrosion, paint, or obstruction	§5.2.1
	☐ Visually inspect visible pipe and fittings for leaks, damage, and correct alignment	§5.2.2

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| ☐ | Visually inspect hangers, braces, and seismic bracing for damage or looseness | §5.2.3 |
| ☐ | Check spare sprinkler cabinet for correct number and types of heads plus wrench | §5.2.1.4 |

Fire Pump

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| Weekly | ☐ Visually inspect pump house or room: heat, ventilation, and general condition | §8.2.2 |
| | ☐ Record suction and discharge pressure readings | §8.2.2 |
| | ☐ Run the pump without flow (churn test) and observe for proper operation | §8.3.1 |
| Annual | ☐ Perform annual flow and performance test at rated conditions and compare to the pump curve | §8.3.3 |

Standpipe

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| Quarterly | ☐ Visually inspect cabinets, hose connections, caps, and valves for damage or missing parts | §6.2 |
| Annual | ☐ Perform main drain test at low-point drains and compare to previous readings | §6.3 |
| | ☐ Operate valves through their full range and confirm they return to normal position | §6.3 |
| 5-Year | ☐ Perform flow test or hydrostatic test as applicable to the standpipe class | §6.3.1 |

Backflow Preventer

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| Annual | ☐ Conduct forward-flow test at system demand | §13.7.2 |
| | ☐ Perform internal inspection as required by the local authority (AHJ) | — verify § |

Water Storage Tank

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| Monthly | ☐ Check water level is correct (heated tanks: check weekly during cold weather) | §9.2 |
| | ☐ Check water temperature is above minimum (heated tanks during heating season) | §9.2 |
| Annual | ☐ Inspect tank exterior, supports, ladders, and foundation for damage or corrosion | §9.2.5 |
| 3-Year | ☐ Perform interior inspection of tanks without corrosion protection | §9.2.6 |
| 5-Year | ☐ Perform interior inspection of tanks with corrosion protection | §9.2.6 |