

WINTER WEATHER CHECKLIST

By: _____ Date: _____

Prior to the onset of cold weather, and periodically thereafter, an inspection of all fire protection equipment should be undertaken. Use this form to help guide your inspection and record your findings.

YES NO N/A

SPRINKLER SYSTEMS (General Precautions)

- | | | | | |
|----|--|--------------------------|--------------------------|--------------------------|
| 1. | Impairment program date of last complete review ____-____-_____ | | | |
| 2. | Impairment program contains provision for: | | | |
| | A) Contact names and numbers of those who should be notified | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | B) Step by step procedures to follow in the event of a leak | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | C) A listing of protective and absorbent materials needed and their locations | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | D) Names and numbers of contractors that can assist in limiting damage | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. | Materials listed in your impairment program are available and adequate in number | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

YES NO N/A

SPRINKLER SYSTEMS (Wet Systems)

- | | | | | |
|-----|---|--------------------------|--------------------------|--------------------------|
| 4. | Monitored low temperature alarm: | | | |
| | A) Date last tested ____-____-_____ | | | |
| | B) Appears to be in good condition | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. | Concealed spaces (attic, sprinklered crawl spaces, etc.) | | | |
| | A) Openings are covered to reduce wind chill | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | B) Thermostat and heaters tested and found operable | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. | Thermostats in sprinklered areas of the building are set and operate at or above 40°F | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. | Doors and windows leading to heated sprinklered areas closed | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. | Broken or badly leaking windows or doors repaired | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. | Adequate fuel supply is available for the heat source | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. | Heat source has been serviced within the past year | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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	YES	NO	N/A
SPRINKLER SYSTEMS (Dry & Anti-Freeze Systems)			
11. Solution strength of anti-freeze system checked ____ - ____ - ____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Dry pipe valve enclosure			
A) Heat and thermostat tested and operable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B) Heat monitor tested and operable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Dry pipe valves properly set and proper air pressure maintained	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Dry pipe system air pressure electrically monitored, if not:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A) Are visual inspections made daily?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B) Was a visual inspection made during this inspection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Dry pipe system auxiliary drains and low points drained	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Pitch of piping and the condition of pipe hangers checked to help ensure water is not trapped in branch lines.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	YES	NO	N/A
Fire Pumps			
17. Fire pump room heat maintained over 40°F. (70°F. for diesel engine without heater)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Diesel drivers provided with water jacket heater to maintain temperature of 120°F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Fire pumps started weekly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	YES	NO	N/A
Water Supply Tanks/Sources			
20. Water supply reservoirs heated and monitored to maintain temperature over 40°F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Gravity tank expansion joints and riser boxing in good condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Any prior noted leaks corrected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Circulating heaters and associated piping on gravity and suction tanks flushed to remove scale and sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24. Open reservoir pump suction intake and pipe below frost level or other freezing protection in place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

