



**STATE OF IOWA
DEPARTMENT OF PUBLIC SAFETY**

STATE FIRE MARSHAL DIVISION

Sprinkler System Outage/Fire Watch Policy Requirements

OUTAGE POLICY ADDRESSES ALL NFPA 25 2011 EDITION REQUIREMENTS:

THE FACILITY HAS DESIGNATED AN IMPAIRMENT COORDINATOR [identified who – position title(s)]

All preplanned impairments shall be authorized by the impairment coordinator. Before authorization is given, or when emergency impairments occur, the impairment coordinator shall be responsible for verifying that the following procedures have been implemented:

- 1) Extent & expected duration of the impairment have been determined.
- 2) The areas or buildings involved have been inspected and increased risks determined.
- 3) Recommendations have been submitted to management or the property owner.
- 4) Where the system is out of service for more than 10 hours in a 24 hour period, an Impairment Coordinator shall be designated and shall arrange for one of the following:
 - a) Evacuation of the building or portion of the building affected by the outage.
 - b) An approved fire watch
 - c) Establishment of a temporary water supply
 - d) Establishment and implementation of an approved program to eliminate potential ignition sources and limit the amount of fuel available to the fire.
- 5) The fire department has been notified.
- 6) The insurance carrier, the alarm company, property owner or designated representative, and other authorities having jurisdiction have been notified.
- 7) The supervisors in the areas to be affected have been notified.
- 8) A tag impairment system has been implemented. A tag shall be used to indicate that a system, or part thereof, has been removed from service and shall be posted at each fire department connection and the system control valve, indicating which system, or part thereof, has been removed from service.
- 9) All necessary tools and materials have been assembled on the impairment site.

When all impaired equipment is restored to normal working order, the impairment coordinator shall verify that the following procedures have been implemented:

- 1) Any necessary inspections and tests have been conducted to verify that affected systems are operational.
- 2) Supervisors have been advised that protection is restored.
- 3) The fire department has been advised that protection is restored.
- 4) The property owner or designated representative, insurance carrier, alarm company, and other authorities having jurisdiction have been advised that protection is restored.
- 5) The impairment tag has been removed.

EMERGENCY IMPAIRMENTS INCLUDE: System leakage, interruption of water supply, ruptured piping, & equipment failure

NAMES & CONTACT NUMBERS for SFM, DIA, the facility's insurance company, & local fire department

FACILITY WILL CONTACT ENTITIES AT THE BEGINNING & CONCLUSION OF FIRE WATCH

FIRE WATCH DESIGNEE IS 'DEDICATED' (has no other assigned duties during the watch) & TRAINED IN FIRE PREVENTION

FIRE WATCH IS CONTINUOUS (fire watch shall be continuous and all portions of the facility will be checked at least once every 30 minutes)