

CITY OF HENDERSON FIRE SAFETY GUIDELINE

Effective Date: July 1, 2014

HFS# 007

Supersedes: All Others

Updated: June 30, 2015

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TITLE: **MONITORING PERMIT CHECKLIST**

PURPOSE:

This guideline is intended to provide guidance to those individuals submitting for a monitoring permit.

REFERENCE: 2012 IFC § 903.4.1 & § 907.6.5 as amended.
2013 NFPA 72
Fire Department Standard Operating Procedure EM-01 Responses – Fire and E.M.S.

RULES & REGULATIONS

I. GENERAL

1. The following minimum information must be provided for plan review of fire protection monitoring equipment. Installation shall not commence until approved plans are on-site:
 - A. Submit completed application and pay all required fees. Provide a minimum of two sets of plans and manufacturers equipment specification sheets
 - B. Is the supervising station approved in writing by Henderson Fire Safety? All supervising stations must be approved prior to plan submittal. (see guideline HFS-006)
 - C. For supervising stations NOT located in Clark County, NV, provide the following:
 1. Name, address, telephone & fax number and contact person of company providing runner service
 2. Specify the long distance provider for primary telephone number
 3. Specify the long distance provider for secondary telephone number. 2013 NFPA 72 § 26.6.3.2.1.5 requires different long distance providers for primary and secondary telephone lines
 - D. Specify the method of communication between the protected premises and supervising station:
 1. Active Multiplex
 2. Digital Alarm Communicator Systems
 3. McCulloh Systems
 4. Two-way RF Multiplex Systems
 5. One-way Radio Alarm Systems

E. Specify the secondary means of transmission for Digital Alarm Communication Transmitter:

1. One-way radio system
2. Public cellular telephone service
3. A telephone line number

F. Specify the signals being monitored. Use ONLY the following terminology:

1. Water Flow Alarm - Notify FD
2. Fire Alarm - Notify FD ^{1,3}
3. System Trouble - Notify Subscriber ³
4. Supervisory - Notify Subscriber ^{1,3}
5. Other(s) - Notify Subscriber ^{1,3}
 - a. Duct Detectors – Supervisory Signal (2012 IFC § 907.3.1)
 - b. Area Smoke Detectors ^{1,2,3}, elevators, door release, etc.
 - c. High/Low Air Alarm
 - d. Kitchen Hood Extinguishing System ^{1,2,3}
 - e. Special Extinguishing System
 - f. Hazardous Materials Alarm
 - g. Loss of Phase (Fire Pump Controller, Electric)
 - h. Pump Running (Fire Pump Controller, Electric or Diesel)
 - i. Phase Reversal (Fire Pump Controller, Electric)
 - j. Controller Switch-OFF Position
 - k. Controller Switch-MANUAL Position
 - l. Fire Pump/Controller Trouble, NFPA 20 § 12.4 (Diesel Pumps)
 - m. Knox Box Tamper
 - n. High/Low Water Level Alarm
 - o. High/Low Temperature Alarm

¹ Fire Department notification by supervising station permitted ONLY for: government buildings, schools (including public and private schools, daycare and preschool), and hospitals when premises is protected by a fire alarm system. (A fire alarm system is a system approved by the Fire Department which consists of both initiating devices per code and notification appliances throughout.) The fire department notification phone number is: 702-267-4913.

² Required to be interconnected to fire alarm system and dispatched as Fire Alarm ONLY when premises is protected by fire alarm system.

³ After 8 hours of non-restoral, notify Fire Safety Inspections via phone at 702-267-3930.

G. For each signal being monitored provide the following:

1. Party(s) to be contacted. (Indicate priority sequence)
2. Telephone number for each party(s) being contacted
3. Copies of data screen(s) from supervising station computer system documenting/ verifying the above required information