



LAS VEGAS FIRE & RESCUE

FIRE PROTECTION ENGINEERING DIVISION

Effective Date: March 23, 2023

CLV Ordinance #6821

The items listed are basic information only. Codes are subject to change. Additional requirements may apply.

Central Station Monitoring Facilities

Code Requirements:

In accordance with the requirements of the 2021 International Fire Code, as adopted by the City of Las Vegas, when required fire sprinkler systems and fire alarm systems shall be monitored by an approved Central Station Company.

Conditions for Approval:

Las Vegas Fire & Rescue, Fire Engineering Division provides approval for monitoring each site in accordance with the following provisions:

1. A separate Fire Permit is required for each site, specific street address, to be monitored. [IFC § 105.1.1; IFC § 105.6.6]
2. Fire Alarm Systems for *Central Station, Proprietary Supervising Station Systems, and Remote Supervising Station Fire Alarm Systems* shall comply with the applicable NFPA standards and Nevada State Fire Marshal Regulations.
3. Proof of UL Certification or FM Global approval required. [NFPA 72 § 26.3.3]

The Monitoring Facility shall initiate action to:

1. All communication and signal retransmissions to the City of Las Vegas Fire Communications Center shall be by telephone at (702) 382-3000.
2. Upon receipt of a Water Flow signal, immediately (within 90 seconds*) notify the Fire Communications Center. See item #7 for reporting terminology.
3. Upon receipt of a Fire Alarm, the City of Las Vegas Fire Communications Center shall be notified only after there has been positive confirmation by someone on scene, the presence of flames or smoke. When notifying Fire Communications, the reporting agency shall state the type of alarm being transmitted. See item #7 for reporting terminology.

Do not notify the Fire Communications Center for any other signals.

Note! When it is known that a drill is being conducted or that the system is being worked on or tested, such information shall be given to the Las Vegas Fire Communications Center. *The reason is to reduce the number of false alarm fire dispatches due to employees or citizens hearing alarm signals and calling said alarm into the Dispatch Center.*

4. Monitoring Facilities shall notify the Las Vegas Fire & Rescue Fire Prevention Division in writing 30 days prior to discontinuance of service to any subscriber. [NAC 477.365]
5. Provide a copy of a satisfactory maintenance agreement along with proof that the firm or company which will be providing the maintenance is adequately covered by liability insurance. [NAC 477.365]



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6. Monitoring shall use the following terminology:
 - a) Fire Alarm - NFPA 72 Fire Alarm System** Initiating Device
 - b) Water Flow - Sprinkler Water Flow Switch
 - c) Supervisory - Sprinkler Control Valve tamper switch, pump running
 - d) Trouble - Indicating circuits, low battery voltage, other

7. The following four distinct different signals shall be transmitted to an approved supervising station with the following priority levels: [IFC 907.6.6]
 1. Water Flow, if provided with a fire sprinkler system
 2. Fire Alarm, if provided with a fire alarm system
 3. Trouble signal
 4. Supervisory, when applicable

Notes: *Indicates as specified in 2019 NFPA 72

** Definition of a Fire Alarm System as per NFPA 72

The Fire Marshal's approval for the monitoring of facilities within the City of Las Vegas shall be conditional upon compliance with the above-mentioned requirements. Said approval requests shall be written, in an approved format. This approval may be revoked at any time by the Fire Marshal for non-compliance of unsatisfactory performance.

Las Vegas Fire & Rescue

Fire Prevention Division

(702) 229-0366