#### CHAPTER 9 FIRE PROTECTION AND LIFE SAFETY SYSTEMS

### 901.2 Fire protection systems.

\*Revise section 901.2 to add the following:

Section 901.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### 901.3 Modifications.

\*Revise section 903.1 to add the following:

Section 901.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### 901.4 Threads.

\*Revise section 901.4 to add the following:

Section 901.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### 901.5 Acceptance tests.

\*Revise section 901.5 to add the following:

Section 901.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## 901.6 Supervisory service.

\*Revise section 901.6 to add the following:

Section 901.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### 901.6.1 Automatic sprinkler systems.

\*Revise section 901.6.1 to add the following:

Section 901.6.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### 901.6.2 Fire alarm systems.

\*Revise section 901.6.2 to add the following:

Section 901.6.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# 901.6.3 Group H.

\*Revise section 901.6.3 to add the following:

Section 901.6.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# 901.7 Fire areas.

\*Revise section 90.1.7 to add the following:

### [F] 902.1 Pump and riser room size.

\*Revise section 902.1 to add the following:

Section 902.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 902.1.1 Access.

\*Revise section 902.1.1to add the following:

Section 902.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 902.1.2 Marking on access doors.

\*Revise section 902.1.2 to add the following:

Section 902.1.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 902.1.3 Environment.

\*Revise section 902.1.3 to add the following:

Section 902.1.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 902.1.4 Lighting.

\*Revise section 902.1.4 to add the following:

Section 902.1.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.1 General.

\*Revise section 903.1 to add the following:

Section 903.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.1.1 Alternative protection.

\*Revise section 903.1.1 to add the following:

Section 903.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2 Where required.

\*Revise section 903.1 to add the following:

Section 903.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.1 Group A.

\*Revise section 903.2.1 to add the following:

Section 903.2.1 shall apply only as referenced by the NFPA standards.

## [F] 903.2.1.1 Group A-1.

\*Revise section 903.2.1.1 to add the following:

Section 903.2.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.1.2 Group A-2.

\*Revise section 903.2.1.2 to add the following:

Section 903.2.1.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.1.3 Group A-3.

\*Revise section 903.2.1.3 to add the following:

Section 903.2.1.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.1.4 Group A-4.

\*Revise section 903.2.1.4 to add the following:

Section 903.2.1.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.1.5 Group A-5.

\*Revise section 903.2.1.5 to add the following:

Section 903.2.1.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.1.5.1 Spaces under grandstands or bleachers.

\*Revise section 903.2.1.5.1 to add the following:

Section 903.2.1.5.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.1.6 Assembly occupancies on roofs.

\*Revise section 903.2.1.6 to add the following:

Section 903.2.1.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.1.7 Multiple fire areas.

\*Revise section 903.2.1.7 to add the following:

Section 903.2.1. shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.2 Group B.

\*Revise section 903.2.2 to add the following:

Section 903.2.2 shall apply only as referenced by the NFPA standards.

### [F] 903.2.2.1 Ambulatory care facilities.

\*Revise section 903.2.2.1 to add the following:

Section 903.2.2.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.2.2 Laboratories involving testing, research and development.

\*Revise section 903.2.2.2 to add the following:

Section 903.2.2.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.3 Group E.

\*Revise section 903.2.3 to add the following:

Section 903.2.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.4 Group F-1.

\*Revise section 903.2.4 to add the following:

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.4.1 Woodworking operations.

\*Revise section 902.4.1 to add the following:

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.4.2 Group F-1 distilled spirits.

\*Revise section 903.2.4.2 to add the following:

Section 903.2.4.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.4.3 Group F-1 upholstered furniture or mattresses.

\*Revise section 903.2.4.3 to add the following:

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.5 Group H.

\*Revise section 903.2.5 to add the following:

Section 903.2.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.5.1 General.

\*Revise section 903.2.5.1 to add the following:

Section 903.2.5.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.5.2 Group H-5 occupancies.

\*Revise section 903.2.5.2 to add the following:

Section 903.2.5.2 shall apply only as referenced by the NFPA standards.

## [F] 903.2.5.3 Pyroxylin plastics.

\*Revise section 903.2.5.3 to add the following:

Section 903.2.5.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.6 Group I.

\*Revise section 903.2.6 to add the following:

Section 903.2.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.7 Group M.

\*Revise section 903.7 to add the following:

Section 903.7 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.7.1 High-piled storage.

\*Revise section 903.7.1 to add the following:

Section 903.7.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.7.2 Group M upholstered furniture or mattresses.

\*Revise section 903.7.2 to add the following:

Section 903.7.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.7.3 Lithium-ion or lithium metal battery storage.

\*Revise section 903.7.3 to add the following:

Section 903.7.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

\*Revise Section [F] **903.2.8 'Group R**' to add new line and new exception to read as follows: **[F] 903.2.8 Group R**. An *automatic sprinkler system* installed in accordance with Section 903.3 shall be provided throughout all *buildings* with a Group R *fire area*.

Exception: Group R-1 and R-2 occupancies which meet the exceptions allowed by the 'Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3 Rules and Regulations for the State Minimum Fire Safety Standards' are exempt from this requirement.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

\*Revise Section [F] 903.2.8.1 'Group R-3' to read as follows:

**[F] 903.2.8.1 Group R-3.** An *automatic sprinkler system* installed in accordance with Section 903.3.1.3 903.3.1.2 shall be permitted in Group R-3 occupancies.

\*Revise Section [F] **903.2.8.2 'Group R-4**, Condition 1' to read as follows:

**[F] 903.2.8.2 Group R-4, Condition 1.** An *automatic sprinkler system* installed in accordance with Section 903.3.1.3 903.3.1.2 shall be permitted in Group R-4, Condition 1 occupancies.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

\*Revise Section [F] 903.2.8.3 'Care facilities' to read as follows:

**[F] 903.2.8.3 Care facilities.** An automatic sprinkler system installed in accordance with Section 903.3.1.2 shall be permitted in care facilities with five or fewer individuals in a single-family dwelling.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.9 Group S-1.

\*Revise section 903.2.9 to add the following:

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.9.1 Repair garages.

\*Revise section 903.2.9.1 to add the following:

Section 903.2.9.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.9.2 Bulk storage of tires.

\*Revise section 903.2.9.2 to add the following:

Section 903.2.9.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.9.3 Group S-1 Distilled spirits or wine.

\*Revise section 903.2.9.3 to add the following:

Section 903.2.9.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.9.4 Group S-1 upholstered furniture and mattresses.

\*Revise section 903.2.9.4 to add the following:

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.10 Group S-2 parking garages.

\*Revise section 903.2.10 to add the following:

Section 903.2.10 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.10.1 Commercial parking garages.

\*Revise section 903.2.10.1 to add the following:

Section 903.2.10.1 shall apply only as referenced by the NFPA standards.

# [F] 903.2.10.2 Mechanical-access enclosed parking garages.

\*Revise section 903.2.10.2 to add the following:

Section 903.2.10.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.11 Specific building areas and hazards.

\*Revise section 903.2.11 to add the following:

Section 903.2.11 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.11.1 Stories without openings.

\*Revise section 903.2.11.1 to add the following:

Section 903.2.11.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.11.1.1 Opening dimensions and access.

\*Revise section 903.2.11.1.1 to add the following:

Section 903.2.11.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.2.11.1.2 Openings on one side only.

\*Revise section 903.2.11.1.2 to add the following:

Section 903.2.11.1.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.11.1.3 Basements.

\*Revise section 903.2.11.1.3 to add the following:

Section 903.2.11.1.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.11.2 Rubbish and linen chutes.

\*Revise section 903.2.11.2 to add the following:

Section 903.2.11.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.11.3 Buildings 55 feet or more in height.

\*Revise section 903.2.11.3 to add the following:

Section 903.2.11.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.2.11.4 Ducts conveying hazardous exhausts.

\*Revise section 903.2.11.4 to add the following:

Section 903.2.11.4 shall apply only as referenced by the NFPA standards.

# [F] 903.2.11.5 Commercial cooking operations.

\*Revise section 903.2.11.5 to add the following:

Section 903.2.11.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.2.11.6 Other required fire protection systems.

\*Revise section 903.2.11.6 to add the following:

Section 903.2.11.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.2.12 During construction.

\*Revise section 903.2.12 to add the following:

Section 903.2.12 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3 Installation requirements.

\*Revise section 903.3 to add the following:

Section 903.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.3.1 Standards.

\*Revise section 903.3.1 to add the following:

Section 903.3.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3.1.1 NFPA 13 sprinkler systems.

\*Revise section 903.3.1.1 to add the following:

Section 903.3.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.3.1.1.1 Exempt locations.

\*Revise section 903.3.1.1.1 to add the following:

Section 903.3.1.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.3.1.1.2 Bathrooms.

\*Revise section 903.3.1.1.2 to add the following:

Section 903.3.1.1.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.3.1.1.3 Lithium-ion or lithium metal batteries.

\*Revise section 903.3.1.1.3 to add the following:

### [F] 903.3.1.2 NFPA 13R sprinkler systems.

\*Revise section 903.3.1.2 to add the following:

Section 903.3.1.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3.1.2.1 Balconies and decks.

\*Revise section 903.3.1.2.1 to add the following:

Section 903.3.1.2.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3.1.2.2 Corridors and balconies in the means of egress.

\*Revise section 903.3.1.2.2 to add the following:

Section 903.3.1.2.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3.1.2.3 Attics.

\*Revise section 903.3.1.2.3 to add the following:

Section 903.3.1.2.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

Revise Section [F] 903.3.1.3 'NFPA 13D sprinkler systems' to read as follows:

[F] 903.3.1.3 NFPA 13D sprinkler systems. *Automatic sprinkler systems* installed in one and two-family *dwellings*; Group R-3; Group R 4, Condition 1; and *townhouses* separated by 2 hour firewalls shall be permitted to be installed throughout in accordance with NFPA 13D.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.3.2 Quick-response and residential sprinklers.

\*Revise section 903.3.2 to add the following:

Section 903.3.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.3.3 Obstructed locations.

\*Revise section 903.3.3 to add the following:

Section 903.3.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.3.4 Actuation.

\*Revise section 903.3.4 to add the following:

Section 903.3.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.3.5 Water supplies.

\*Revise section 903.3.5 to add the following:

Section 903.3.5 shall apply only as referenced by the NFPA standards.

## [F] 903.3.5.1 Domestic services.

\*Revise section 903.3.5.1 to add the following:

Section 903.3.5.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3.5.2 Residential combination services.

\*Revise section 903.3.5.2 to add the following:

Section 903.3.5.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.3.6 Hose threads.

\*Revise section 903.3.6 to add the following:

Section 903.3.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.3.7 Fire department connections.

\*Revise section 903.3.7 to add the following:

Section 903.3.7 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.3.8 Limited area sprinkler systems.

\*Revise section 903.3.8 to add the following:

Section 903.3.8 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.3.8.1 Number of sprinklers.

\*Revise section 903.3.6 to add the following:

Section 903.3.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.3.8.2 Occupancy hazard classification.

\*Revise section 903.3.6 to add the following:

Section 903.3.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.3.8.3 Piping arrangement.

\*Revise section 903.3.8.3 to add the following:

Section 903.3.8.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.3.8.4 Supervision.

\*Revise section 903.3.8.4 to add the following:

Section 903.3.8.4 shall apply only as referenced by the NFPA standards.

### [F] 903.3.8.5 Calculations.

\*Revise section 903.3.8.5 to add the following:

Section 903.3.8.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 903.3.9 High-rise building floor control valves.

\*Revise section 903.3.9 to add the following:

Section 903.3.9 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [A] 903.4 Sprinkler system supervision and alarms.

\*Revise section 903.4 to add the following:

Section 903.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.4.1 Electronic supervision.

\*Revise section 903.4.1 to add the following:

Section 903.4.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 903.4.2 Monitoring.

\*Revise section 903.4.2 to add the following:

Section 903.4.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 903.4.3 Alarms.

\*Revise section 903.4.3 to add the following:

Section 903.4.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 903.5 Inspection, testing and maintenance.

\*Revise section 903.5 to add the following:

Section 903.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.1 General.

\*Revise section 904.1to add the following:

Section 904.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.2 Where permitted.

\*Revise section 904.2 to add the following:

Section 904.2 shall apply only as referenced by the NFPA standards.

# [F] 904.2.1 Restriction on using automatic sprinkler system exceptions or reductions.

\*Revise section 904.2.1 to add the following:

Section 904.2.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.2.2 Commercial hood and duct systems.

\*Revise section 904.2.2 to add the following:

Section 904.2.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.3 Installation.

\*Revise section 904.3 to add the following:

Section 904.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.3.1 Electrical wiring.

\*Revise section 904.3.1 to add the following:

Section 904.3.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.3.2 Actuation.

\*Revise section 904.3.2 to add the following:

Section 904.3.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.3.3 System interlocking.

\*Revise section 904.3.3 to add the following:

Section 904.3.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.3.4 Alarms and warning signs.

\*Revise section 904.3.4 to add the following:

Section 904.3.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.3.5 Monitoring.

\*Revise section 904.3.5 to add the following:

Section 904.3.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.4 Inspection and testing.

\*Revise section 904.4. to add the following:

Section 904.4. shall apply only as referenced by the NFPA standards.

## [F] 904.4.1 Inspection.

\*Revise section 904.4.1 to add the following:

Section 904.4.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.4.2 Alarm testing.

\*Revise section 904.4.2 to add the following:

Section 904.4.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.4.2.1 Audible and visible signals.

\*Revise section 904.4.2.1 to add the following:

Section 904.4.2.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.4.3 Monitor testing.

\*Revise section 904.4.3 to add the following:

Section 904.4.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.5 Wet-chemical systems.

\*Revise section 904.5 to add the following:

Section 904.5 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.6 Dry-chemical systems.

\*Revise section 904.6 to add the following:

Section 904.6 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.7 Foam systems.

\*Revise section 904.7 to add the following:

Section 904.7 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.8 Carbon dioxide systems.

\*Revise section 904.8 to add the following:

Section 904.8 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.9 Halon systems.

\*Revise section 904.9 to add the following:

Section 904.9 shall apply only as referenced by the NFPA standards.

# [F] 904.10 Clean-agent systems.

\*Revise section 904.10 to add the following:

Section 904.10 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.11 Automatic water mist systems.

\*Revise section 904.11 to add the following:

Section 904.11 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.11.1 Design and installation requirements.

\*Revise section 904.11.1 to add the following:

Section 904.11.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.11.1.1 General.

\*Revise section 904.11.1.1 to add the following:

Section 904.11.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.11.1.2 Actuation.

\*Revise section 904.11.1.2 to add the following:

Section 904.11.1.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.11.1.3 Water supply protection.

\*Revise section 904.11.1.3 to add the following:

Section 904.11.1.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.11.1.4 Secondary water supply.

\*Revise section 904.11.1.4 to add the following:

Section 904.11.1.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.11.2 Water mist system supervision and alarms.

\*Revise section 904.11.2 to add the following:

Section 904.11.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.11.2.1 Monitoring.

\*Revise section 904.11.2.1 to add the following:

Section 904.11.2.1 shall apply only as referenced by the NFPA standards.

### [F] 904.11.2.2 Alarms.

\*Revise section 904.11.2.2 to add the following:

Section 904.11.2.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.11.2.3 Floor control valves.

\*Revise section 904.11.2 to add the following:

Section 904.11.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.11.3 Testing and maintenance.

\*Revise section 904.11.3 to add the following:

Section 904.11.3 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.12 Hybrid fire extinguishing systems.

\*Revise section 904.12 to add the following:

Section 904.12 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.13 Aerosol fire-extinguishing systems.

\*Revise section 904.13 to add the following:

Section 904.13 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.14 Commercial cooking systems.

\*Revise section 904.14 to add the following:

Section 904.14 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

# [F] 904.14.1 Manual system operation.

\*Revise section 904.14.1 to add the following:

Section 904.14.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.14.2 System interconnection.

\*Revise section 904.14.2 to add the following:

Section 904.14.2 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.14.3 Carbon dioxide systems.

\*Revise section 904.14.3 to add the following:

Section 904.14.3 shall apply only as referenced by the NFPA standards.

## [F] 904.14.3.1 Ventilation system.

\*Revise section 904.14.3.1 to add the following:

Section 904.14.3.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.14.4 Special provisions for automatic sprinkler systems.

\*Revise section 904.14.4 to add the following:

Section 904.14.4 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.14.4.1 Listed sprinklers.

\*Revise section 904.14.4.1 to add the following:

Section 904.14.4.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.15 Domestic cooking facilities.

\*Revise section 904.15 to add the following:

Section 904.15 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

### [F] 904.15.1 Protection from fire.

\*Revise section 904.15.1.1 to add the following:

Section 904.15.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

#### [F] 904.15.1.1 Automatic fire-extinguishing system.

\*Revise section 904.15.1.1 to add the following:

Section 904.15.1.1 shall apply only as referenced by the NFPA standards.

Refer to the applicable codes and standards adopted by the Georgia Safety Fire Commissioner.

## [F] 904.15.1.2 Ignition prevention.

\*Revise section 904.15.1.2 to add the following:

Section 904.15.1.2 shall apply only as referenced by the NFPA standards.

\*Delete Section 909.21.1 'Pressurization requirements' entirely and substitute to read as follows:

909.21.1 Pressurization requirements. The system shall be designed such that the maximum pressure differential shall not restrict or prohibit the free operation of the elevated cab and all hoistway doors serving all levels of the building. The air shall not be introduced into the hoistway in such a manner as to cause erratic operation by impingement of traveling cables, selector tapes, governor ropes, compensating ropes, and other components sensitive to excessive movement or deflection.

Exception: In existing buildings, when testing existing elevator pressurization systems, they shall be certified to ensure a minimum positive pressure, subject to the approval of the authority having jurisdiction. This pressure shall be measured at the midpoint of each hoistway door, with all elevator cars at the floor of recall and all hoistway doors on the floor of recall open and all other hoistway doors closed. The opening and closing of hoistway doors at each level must be demonstrated during this test. The supply air intake shall be from an outside, uncontaminated source.