

Inspections Forms: **High-Rise (& Special Structures)**

Building Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Building Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Inspector: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date of Last Inspection: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Outstanding Violations: YES or NO

**General / Exterior**

* Is the site free of debris or other fire hazards?  Yes  No
* Are fire lane signs and striping in place?  Yes  No
* Is the address visible, with contrasting numbers,

 and either 6” (commercial) or 4” (residential) in height?  Yes  No

* Is Knox box installed at proper locations?  Yes  No
* Proper items placed inside Knox box?  Yes  No
* Is a light-weight roof (R), floor (F), or

roof-floor (RF) sign posted, if applicable?  Yes  No

* Are all gas lines and valves protected from vehicles

and properly identified, if applicable?  Yes  No

* Is the occupancy or structure one of the following (NFPA 101):  Yes  No
	+ (11.2) Open Structure
		- *A structure that supports equipment and operations not enclosed within building walls*
	+ (11.3) Tower
		- *An enclosed independent structure or portion of a building with elevated levels for support of equipment or occupied for observation, control, operation, signaling, or similar limited use*
	+ (11.4) Water-Surrounded Structure
		- *A structure fully surrounded by water*
	+ (11.5) Pier
		- *A structure, usually of greater length than width and projecting from the shore into a body of water with direct access from land, that can be either open deck or provided with a superstructure*
	+ (11.6) Vehicle or Vessel
		- Vehicle – *Where immobile, attached to a building, or permanently fixed to a foundation, and where subject to human occupancy, the following vehicles shall comply with the requirements of this Code that are appropriate to buildings of similar occupancy:*
			* *Trailers, Railroad cars, Streetcars, Buses, and Conveyances similar to [those previously mentioned]*
		- Vessel – *Any ship, barge, or other vessel permanently fixed to a foundation or mooring, or unable to get underway by means of its own power, and occupied for purposes other than navigation shall be subject to the requirements of this Code that apply to buildings of similar occupancies*
	+ (11.7) Underground and Limited Access Structure
		- Underground – *A structure or portions of a structure in which the floor is below the level of exit discharge*
		- Limited Access Structure – *A structure or portion of a structure lacking emergency openings*
	+ (11.9) Permanent Membrane Structure
		- *A building or portion of a building incorporating an air-inflated, air-supported, tensioned-membrane structure; a membrane roof; or a membrane-covered rigid frame to protect habitable or useable space*
	+ (11.10) Temporary Membrane Structure
		- *A membrane structure incorporating a membrane and a structural support system such as arches, columns and cables, or beams wherein the stresses are developed in the tensioned membrane interact with those in the structural support so that the entire assembly acts together to resist the applied loads*
	+ (11.11) Tent
		- *A temporary structure, the covering of which is made of pliable material that achieves its support by mechanical means such as beans, columns, poles, or arches, or by rope or cables, or both*

**­­­­­­­­­­­­­­­­­­­­­­­Interior (High-Rise)**

* Have renovations been completed since last inspection?  Yes  No
* Are all exit signs properly installed and operational?  Yes  No
* Are all emergency lights properly

 installed and operational?  Yes  No

* Are all egress doors unobstructed and operational?  Yes  No
* Are all egress paths unobstructed?  Yes  No
* Are all ceiling tiles in place and undamaged, if applicable?  Yes  No
* Are all smoke and/or fire

 barriers/partitions/walls intact and labeled properly?  Yes  No

* Are all smoke and/or fire doors

labeled, self-closing, undamaged, in the closed position?  Yes  No

* Are all doors/rooms labeled

(FACP, Storage, Electrical, Riser, Stairs, Pump, etc.)?  Yes  No

* Are the public safety radio signals clear and

undistorted in all parts of the building?  Yes  No

* Are all access control devices operational and permitted?  Yes  No
* Are areas of refuge provided and identified, if applicable?  Yes  No
* Interior wall and ceiling finish shall be Class A in exits, Class A

or B in corridors or lobbies, and Class A, Class B, or Class C

in all other areas?  Yes  No

* An Emergency Action Plan has been reviewed/approved?  Yes  No
* Have fire and evacuation drills been completed?  Yes  No
* Does elevator phone work and has the elevator

been inspected within the past year, if applicable?  Yes  No

* Does the elevator lobby exit have an electrical lock

and does it unlock in the event of fire alarm activation?  Yes  No

* Does the building have a two-way telephone connection and

has it been tested, ***or*** is the fire department radio system

an approved equivalent?  Yes  No

* Has the generator/standby power source been tested regularly?  Yes  No
* Is there an Emergency Command Center and is it properly staffed?  Yes  No
* Does the structure have an occupant load exceeding 4,000 persons;

if so, does the structure have stairway video monitoring?  Yes  No

* Panic hardware on doors with 100 or more occupant load?  Yes  No
* Do occupied rooms have windows for rescue and

if so, are they functional?  Yes  No

* Alcohol-Based Hand-Rub Dispensers stored and

used according to this chapter.  Yes  No

**Fire Protection Systems (High-Rise)**

* Have all life safety systems been inspected and have up to date tags and reports?
* Fire Alarm \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Voice communication system \_\_\_\_\_\_\_\_\_\_\_\_\_
* Two-way telephone communication \_\_\_\_\_\_\_\_\_\_\_\_
* BDA \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Fire Sprinkler \_\_\_\_\_\_\_\_\_\_\_\_\_
* Fire Pump \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Fire Backflow \_\_\_\_\_\_\_\_\_\_\_\_\_
* Standpipe (Class I) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Clean Agent \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Cooking Hood \_\_\_\_\_\_\_\_\_\_\_\_\_
* Hood Cleaning \_\_\_\_\_\_\_\_\_\_\_\_\_
* Fire Extinguishers \_\_\_\_\_\_\_\_\_\_\_
* Fire/Smoke Dampers \_\_\_\_\_\_\_\_
* Fire Doors \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Emergency Generator \_\_\_\_\_\_\_\_
* Smoke Control \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Stairway Video Monitoring\* \_\_\_\_\_\_\_\_\_\_\_\_
	+ (Occupant load of 4,000 or more persons)

 Yes  No

 Yes  No

* Have any stand-alone duct detectors been inspected and tested?
* Have any stand-alone carbon monoxide detectors been inspected and tested?

**NOTES**

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