901.8.2

Removal of Occupant-use Hose Lines

CHANGE TYPE: Modification

CHANGE SUMMARY: Authorizes code official to allow the removal of occupant-use hose lines.

2018 CODE: **901.8.2 Removal of existing occupant-use hose lines.** The *fire code official* is authorized to permit the removal of existing occupant-use hose lines where ~~all~~ both of the following conditions exist:

~~1. Installation is not required by this code or the *International Building Code*.~~

1. The hose line would not be utilized by trained personnel or the fire department.
2. The remaining outlets are compatible with local fire department fittings.

CHANGE SIGNIFICANCE: This change provides additional guidance to the fire code official for those circumstances where occupant-use hose lines may be removed. The occupant use hose is typically $1^1/_2$-inch hose with a nozzle which is part of a Class II standpipe system. Class II hose connections are not required when the building is sprinklered; most new construction is now required to be sprinklered. The *International Fire Code* and *International Building Code* only require the Class II standpipe system for stages with greater than 1,000 square feet.

The benefit of fire sprinklers in the building outweighs the benefit of occupant-use hose lines. Based on the discussions at the code hearings, it was determined that in some occupancies it is considered a better strategy to have the occupants evacuate and let the fire sprinklers operate, rather than have the occupants attempt extinguishment. The occupant-use hose lines should remain in place where there is an on-site fire brigade at the facility. These personnel are trained to combat the fire, while the other occupants are evacuating.

International Code Council®

This hose cabinet previously contained hose and nozzle for occupant use. These items have been removed and the remaining connection is compatible with the fire department hose fittings.

This excerpt is taken from ***Significant Changes to the International Fire Code®, 2018 Edition***. Significant Changes publications take you directly to the most important changes that impact projects. Key changes are identified then followed by in-depth discussion of how the change affects real-world application. Photos, tables and illustrations are included to further clarify application. Available for the IBC, IRC, IFC and IPC/IMC/IFGC, the Significant Changes publications are very useful training and review tools for transitioning to a new code edition.