

FP405.5-24 Floor Modification

NOTE: the underlined and ~~stricken~~ text shows revisions to code change proposal FP405.5-24 (as currently shown in cdpVA), which already incorporates changes to the 2021 SFPC.

Proponents: Elizabeth Bennett-Parker, representing Virginia House of Delegates District 5 (delebennett-parker@house.virginia.gov)

2021 Virginia Statewide Fire Prevention Code

Revise as follows:

~~405.5 Time:~~

~~Drills shall be held at unexpected times and under varying conditions to simulate the unusual conditions that occur in case of fire.~~

Exceptions:

- ~~1. In severe climates, the *fire code official* shall have the authority to modify the emergency evacuation drill termination points and frequency.~~
- ~~2. In Groups I-1, I-2, I-3 and R-4, where staff-only emergency evacuation drills are conducted after visiting hours or where care recipients are expected to be asleep, a coded announcement shall be an acceptable alternative to audible alarms.~~
- ~~3. Prior notification of emergency evacuation drills shall be given by building management to tenants in Group R-2 occupancies no less than 3 days and no more than 14 days in advance of any scheduled fire drill.~~

Add new text as follows:

SECTION 202 DEFINITIONS.

Personal Emergency Evacuation Plan (PEEP). A dedicated plan, unique to an individual who may require particular assistance or support to appropriately respond to an alarm or other emergency and evacuate from the premises. Such plan may include practice exercises, in addition to any required emergency evacuation drills, to establish and maintain the effectiveness of the plan and evacuation.

404.1.1 Personal Emergency Evacuation Plan (PEEP). Where occupants include those who have special needs or other high-risk populations, building management shall coordinate the development of a personal emergency evacuation plan with such occupants upon occupant request. Any plan to defend-in-place shall be required to be approved by the fire code official.

907.8.2.1 Occupant Notification. Where testing requires activation of fire alarm notification devices in occupied areas, notification to the occupants regarding the testing shall be provided before and after testing in accordance with section 14.2.4 of NFPA 72.

Moldovan, Florin (DHCD)

From: Gerry Maiatico <gmaiatico@warrencountyfire.com>
Sent: Thursday, September 25, 2025 10:07 AM
To: Moldovan, Florin (DHCD)
Cc: Andrew C. Milliken
Subject: 601.2 Proposed Amendment

Internal

Florian,

Based on previous discussion, the concern surrounding “when in the fire code officials opinion” is language already supported in the SFPC. But I am not objectional to the following amendments to get where we need to be.

601.2 Hazard abatement. Operations or conditions deemed unsafe or hazardous by the fire code official shall be abated. Equipment, appliances, materials and systems that are modified or damaged and constitute an electrical shock or fire hazard shall not be used. When in the fire code official's opinion, deems there is actual or potential danger to the occupants or extreme risk of fire to the property due to the improper installation, use and/or maintenance of equipment, appliances, or the building utilities and violations of this code have been found, the fire code official may order the utilities service to be disconnected or terminated to the affected equipment, appliance, building or portions thereof. Abatement of hazards, repairs or reconnection of utilities to the affected equipment, appliance, building or portions thereof shall be done in accordance with the applicable building code.

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From: Gerry Maiatico
Sent: Thursday, September 25, 2025 10:04 AM

To: Florin.Moldovan@dhcd.virginia.gov
Cc: Andrew C. Milliken <amilliken@staffordcountyva.gov>
Subject: 4601.1.3 Proposed amendment

Florian,

Based on the previous discussion I would like to discuss the following USBC/EBC Appendix G (Flood-Resistant Construction) Definitions and modified it some to meet our intent of "mobility".

4601.1.3 Mobility: Mobile food preparation vehicles shall be ready for highway use if it is on its wheels or permanently installed jacking system. *Utilities* shall be attached to the site only by quick disconnect-type utilities connections and has no permanently attached additions or structures making it incapable of movement. Exception: Mobile food preparation vehicles that have been modified or connected to *utilities* in accordance with the applicable building code.

Here is the actual language in Appendix G:

RECREATIONAL VEHICLE. A vehicle that is built on a single chassis, 400 square feet (37.16 m2) or less when measured at the largest horizontal projection, designed to be self-propelled or permanently towable by a light-duty truck, and designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel or seasonal use. A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick disconnect-type utilities and security devices and has no permanently attached additions.

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FP906.1-24 Floor Modification

NOTE: the underlined and stricken text shows revisions to the 2021 SFPC (and not to the proposal as currently shown in cdpVA) with the scope of more accurately describing the intent of the proposal.

Proponents: Morgan Hurley, Senez Consulting, Inc., representing Fire Equipment Manufacturers' Association (mhurley@senezco.com)

2021 Virginia Statewide Fire Prevention Code

Revise as follows:

906.1 Where required.

Portable fire extinguishers shall be installed in all of the following locations:

1. In Groups A, B, E, F, H, I, M, R-1, R-2, R-4, and S occupancies.

Exceptions:

1. In Groups A, B, and E occupancies equipped throughout with quick response sprinklers, portable fire extinguishers shall be required only in locations specified in Items 2 through 6. In Group R-2 occupancies, portable fire extinguishers shall be required only in locations specified in Items 2 through 6 where each dwelling unit is provided with a portable fire extinguisher having a minimum rating of 1-A:10-B:C.

2. In Group E occupancies, portable fire extinguishers shall be required only in locations specified in Items 2 through 6 where each classroom is provided with a portable fire extinguisher having a minimum rating of 2-A:20-B:C.

3. In storage areas of Group S Occupancies where forklift, powered industrial truck or powered cart operators are the primary occupants, fixed extinguishers, as specified in NFPA 10, shall not be required where in accordance with all of the following:

3.1. Use of vehicle-mounted extinguishers shall be approved by the fire code official.

3.2. Each vehicle shall be equipped with a 10-pound, 40A:80B:C extinguisher affixed to the vehicle using a mounting bracket approved by the extinguisher manufacturer or the fire code official for vehicular use.

3.3. Not less than two spare extinguishers of equal or greater rating shall be available on site to replace a discharged extinguisher.

3.4. Vehicle operators shall be trained in the proper operation, use and inspection of extinguishers.

3.5. Inspections of vehicle-mounted extinguishers shall be performed daily.

4. In Group I-3 occupancies, portable fire extinguishers shall be permitted to be located at staff locations and the access to such extinguishers shall be permitted to be locked.

2. Within 30 feet (9144 mm) distance of travel from commercial cooking equipment and from domestic cooking equipment in Group I-1; I-2, Condition 1; and R-2 college *dormitory* occupancies.

3. In areas where flammable or *combustible liquids* are stored, used or dispensed.

4. On each floor of structures under construction, except Group R-3 occupancies, in accordance with Section ~~3316.1~~: 3306.6.

5. Where required by the sections indicated in Table 906.1.

6. Special-hazard areas, including but not limited to laboratories, computer rooms and generator rooms, where required by the fire code official.

Exception: Portable fire extinguishers are not required at normally unmanned Group U occupancy buildings or structures where a portable fire extinguisher suitable to the hazard of the location is provided on the vehicle of visiting personnel.

FP1208-24 Floor Modification

NOTE: the underlined and ~~stricken~~ text shows revisions to code change proposal FP1208-24 (as currently shown in cdpVA), which already incorporates changes to the 2021 SFPC.

Proponents: Ernest Little, Retired Prince William County Department of Fire and Rescue, representing Myself (prwmfm4@aol.com)

2021 Virginia Statewide Fire Prevention Code

Add new text as follows:

1208.1 General. ~~Electrical vehicle charging systems, Where where provided, emergency shutoffs shall be provided or required by~~ shall be in accordance with the applicable building code ~~shall be~~ and maintained.

1208.2 Emergency Shutoff. ~~Where provided, emergency shutoffs shall be provided as required by~~ in accordance with the applicable building code and shall be maintained.

1208.3 Impact Protection. Electric vehicle charging stations shall be protected against physical damage, in an approved manner, and be maintained in accordance with Section 312 where charging stations are located in areas near parking areas, multiple charging stations, or other areas where there is a potential for vehicle impacts.

1208.4 Emergency Procedures. Approved emergency procedures shall be maintained on a sign at an approved and conspicuous location of the charging station(s). The sign shall read:

IN CASE OF EMERGENCY

1. IF POSSIBLE, DISABLE THE VEHICLE TO ~~PREFENT~~ PREVENT MOVEMENT
2. USE THE ELECTRIC VEHICLE EMERGENCY SHUT OFF
3. REPORT THE INCIDENT TO THE FIRE DEPARTMENT.
- ~~4.~~ FIRE DEPARTMENT PHONE NUMBER: _____
- ~~5.~~ 4. FACILITY ADDRESS: _____

Moldovan, Florin (DHCD)

From: Gerry Maiatico <gmaiatico@warrencountyfire.com>
Sent: Thursday, September 25, 2025 10:04 AM
To: Moldovan, Florin (DHCD)
Cc: Andrew C. Milliken
Subject: 4601.1.3 Proposed amendment

Internal

Florin,

Based on the previous discussion I would like to discuss the following USBC/EBC Appendix G (Flood-Resistant Construction) Definitions and modified it some to meet our intent of "mobility".

4601.1.3 Mobility: Mobile food preparation vehicles shall be ready for highway use if it is on its wheels or permanently installed jacking system. *Utilities* shall be attached to the site only by quick disconnect-type utilities connections and has no permanently attached additions or structures making it incapable of movement. Exception: Mobile food preparation vehicles that have been modified or connected to *utilities* in accordance with the applicable building code.

Here is the actual language in Appendix G:

RECREATIONAL VEHICLE. A vehicle that is built on a single chassis, 400 square feet (37.16 m2) or less when measured at the largest horizontal projection, designed to be self-propelled or permanently towable by a light-duty truck, and designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel or seasonal use. A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick disconnect-type utilities and security devices and has no permanently attached additions.

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VA SFPC Chapter 61 LP GAS (1365)

SFPC: 6112.1 (New), 6112.1.1 (New), 6112.2 (New), 6112.3 (New), 6112.4 (New), 6112.4.1 (New), 6112.4.2 (New), 6112.4.3 (New), 6112.5 (New), 6112.6 (New), 6112.6.1 (New), 6112.7 (New), 6112.8 (New)

Proponents: Lee Stoermer, representing Loudoun County Fire Rescue Fire Marshal Office (lee.stoermer@loudoun.gov)

2021 Virginia Statewide Fire Prevention Code

Add new text as follows:

6112.1 **LP Gas Vendor Requirements**

6112.1.1 Emergency Notifications Required. All reports of an odor or leak shall be **communicated immediately to emergency services**, documented and maintained within the customer's record, and shall be available for review by the Fire Official upon request. This record should include at a minimum the date, time, caller's name, address of suspected leak, phone number, and a description of the problem/complaint along with resolution. Records shall be maintained for the life of the LP-gas container.

6112.2 Notification of flaring operations. Any flaring operations that are being conducted at a location other than at the LP-gas vendor's facility, shall be approved by the Fire Code Official prior to the flaring operation.

6112.3 Customer Records. Individual records for each customer shall be maintained by the LP-gas vendor for the life of the customer's LP-gas container of any fixed site LPG tank. If a customer transfers LP-gas service to another vendor, customer records shall be transferred upon request to the new LP-gas vendor. This shall apply to all ASME aboveground LP-gas storage containers and ASME underground or mounded LP-gas storage containers. Records shall be maintained as hard copy or electronically. Records shall be available for review by the Fire Official upon request. **Customer files shall, at a minimum, include container data plate information, installation date, inspection records, maintenance records, testing records, and transfer history.

6112.4 Notification for Impaired or Out-of-Service LP-gas Containers. Within 7 days of becoming aware of an impaired or out-of-service LPG container, the LPG Company shall notify the Fire Official in writing or through IROL if available in that jurisdiction. Information shall include physical location (address) of the LPG container, type of LPG container

(aboveground, underground, or mounded), size (gallage) of LPG container, description of problem, testing records, and current volume (%) reading at time of discovery.

6112.4.1 LP-Gas Operational Status Verification. Where damage is noted to a container and/or appurtenances during inspection, further operations shall be stopped until operational status is confirmed. Emergency conditions (odor or leak) shall be reported using notifications as listed in 6112.1.

6112.4.2 Identification of Out-of-Service LP-Gas Containers. LP-gas containers that are impaired or out-of-service shall be clearly identified at the fill connection(s) by using out-of-service tags and/or a lock out/tag out system with hazard/danger tag; a copy of the out-of-service tag shall be provided to the customer, and a copy of the out-of-service tag shall be placed in the customer's file.

6112.4.3 Returning an LP-gas Container to service. Any repairs shall be completed as per the applicable Building Code. When returning an out-of-service container to normal operation, the operational status shall be approved by no less than two (2) qualified personnel that agree the service is completed properly. Out of Service tags shall be removed from the LP-gas container and all repair/maintenance performed shall be documented and provided to the customer; documentation shall be completed within the customer's file after the LP-gas container is returned to normal operational status. Copies of these documents shall be forwarded to the Fire Official.

6112.5 Cathodic Testing. Cathodic testing shall follow NFPA 58 Liquefied Petroleum Gas Code. Records of cathodic protection testing