



## Second Correlating Revision No. 1-NFPA 1-2022 [ Detail ]

~~This document must be checked in before creating an SCR~~ Delete new 16.7.2.1

16.7.2.1

Permits shall be required for lead removal operations in accordance with Table 1.13.8(a).

### Submitter Information Verification

**Committee:** FCC-OCP

**Submittal Date:** Thu Sep 08 08:24:41 EDT 2022

### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 10-NFPA 1-2022 [ Detail ]

~~This document must be checked in before creating an SCR~~

~~Delete new 52.1.3.1.1 and 52.1.3.1.2~~

### **52.1.3.1.1** \_

~~Permits shall be required for energy storage systems to install and operate energy storage systems having an aggregate capacity exceeding the threshold quantities in Table 1.3 of NFPA 85.~~

### **52.1.3.1.2** \_

~~Battery systems shall comply with the permit requirements for energy storage systems.~~

### Submitter Information Verification

**Committee:** FCC-HAZ

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### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 11-NFPA 1-2022 [ Detail ]

Add permitting requirements to Table 1.13.8(a), see attached word document.

### Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
1_SCR-11_T1.13.8_a_.docx	For staff use	
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### Submitter Information Verification

**Committee:** FCC-AAC

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### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-1 through SCR-10.

**Table 1.13.8(a) Permit Requirements**

<b>Operations and Materials</b>	<b>Permit Required</b>	<b>Cross Reference Section Number</b>
Additive manufacturing	To conduct industrial additive manufacturing operations	46.1.2
Aerosol products	To store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 lb (226.8 kg)	61.1.2
Aircraft fuel servicing	To provide aircraft fuel servicing	42.1.2
Aircraft hangars	For servicing or repairing aircraft	21.1.1
Aircraft refueling vehicles	To operate aircraft refueling vehicles	42.1.2
Airport terminal buildings	For construction and alteration	21.2.2.1
Ammonium nitrate	For storage	74.1.3
Amusement parks	For construction, alteration, or operation of amusement park fire protection safety features	10.14.1
<u>Animal housing facilities</u>	<u>For operation</u>	<u>35.2</u>
Asbestos removal	For the removal of asbestos	16.9.2
Automatic fire suppression systems	For installation, modification, or removal from service of any automatic fire suppression system*	13.1.1.1; 50.4.2; 1.7.12.6
Automobile wrecking yards	To operate automobile wrecking yards	22.2
Automotive fuel servicing	To provide automotive fuel servicing	42.1.2
<del>Battery systems</del>	<del>To install or operate stationary lead-acid battery systems having an electrolyte capacity of more than 100 gal (378.5 L) in sprinklered buildings or 50 gal (189.3 L) in nonsprinklered buildings</del>	<del>52.2</del>
<u>Biomass feed stock storage</u>	<u>To store more than 250,000 ft<sup>3</sup> (7080 m<sup>3</sup>)</u>	<u>31.2</u>
Candles, open flames, and portable cooking	To use in connection with assembly areas, dining areas of restaurants, or drinking establishments	17.3.2; 20.1.1.1
Cannabis growing, processing, or extraction facilities	For the construction, alteration, or operation of a cannabis growing, processing, or extraction facility	38.2
Carnivals and fairs	To conduct a carnival or fair	10.14.1
Cellulose nitrate film	To store, handle, use, or display	20.15.7.2
Cellulose nitrate plastic	To store or handle more than 25 lb (11.3 kg)	43.1.1.7
Change of occupancy	For the change of occupancy classification of an existing building	1.7.12.5
Cleaning and purging of flammable gas piping systems	Cleaning and purging	55.2

<b>Operations and Materials</b>	<b>Permit Required</b>	<b>Cross Reference Section Number</b>
Cleanrooms	For construction, alteration, or operation	23.3
Combustible fibers	For storage or handling of combustible fibers greater than 100 ft <sup>3</sup> (2.8 m <sup>3</sup> )	45.1.4
Combustible material storage	To store more than 2500 ft <sup>3</sup> (70.8 m <sup>3</sup> ) gross volume	10.19.2; 19.1.1; 31.2
Commercial cooking	Placement, operation, or construction	50.1.2
Commercial rubbish-handling operation	To operate	19.1.1
Compressed gases	<ol style="list-style-type: none"> <li>1. To store, use, or handle compressed gases in excess of the amounts listed in Table 1.13.8(b)</li> <li>2. When the compressed gases in use or storage exceed the amounts listed in Table 1.13.8(b), a permit is required to install, repair damage to, abandon, remove, place temporarily out of service, close, or substantially modify a compressed gas system</li> <li>3. For additional permit requirements for compressed gases facility closures, see 63.1.2</li> <li>4. Insulated liquid carbon dioxide (CO<sub>2</sub>) systems in accordance with 63.9.2</li> </ol>	63.1.2; 63.9.2
Construction	For the construction of a building or structure	1.7.12.2
Covered mall buildings	Annual requirement for facilities that utilize mall area for exhibits or displays with four conditions	20.1.5.5.1
Crop maze	To operate a crop maze	10.14.12.1
Cryogenics	<p>To produce, store, or handle cryogenics in excess of amounts listed in Table 1.13.8(e)(c)</p> <p><i>Exception: Where federal or state regulations apply or for fuel systems of a vehicle.</i></p>	63.1.2
Cutting and welding operation	For operations within a jurisdiction	<del>31.3.2.1.12;</del> 41.1.5; 41.3.5
Display fireworks (1.3G)	For possession, transportation, storage, manufacture, sale, handling, and discharge of display fireworks within the jurisdiction	65.2.3; 65.5.2
Drycleaning plants	To engage in business of drycleaning or to change to a more hazardous cleaning solvent	24.2
Dust-producing operations	To operate a grain elevator, flour mill, starch mill, feed mill, or plant pulverizing aluminum, coal, cocoa, magnesium, spices, sugar, or other similar combustible material	40.2
Energy storage systems, including battery stationary storage systems and	To install and operate energy storage systems <u>having an aggregate capacity exceeding the threshold quantities in Table 1.3 of NFPA 855</u> <del>Table 52.2.1 and Table 52.3.1</del>	52.1.23

Operations and Materials	Permit Required	Cross Reference Section Number
<del>capacitor energy storage systems</del>		
Exhibit and trade shows	For operation of all exhibits and trade shows held within a jurisdiction	20.1.5.5.1
Explosives	1. Manufacture, sell, dispose, purchase, storage, use, possess, or transport of explosives within the jurisdiction 2. For additional permit requirements for blasting operations, see 65.9.2	65.9.2
Fire alarm and detection systems and related equipment	For installation, modification, or removal from service of any fire alarm and detection systems and related equipment*	13.1.1.1; 1.7.12.6
Fire apparatus access roads	For the construction of a fire apparatus access road	18.1.2
Fire hydrants and water-control valves	To use a fire hydrant or operate a water-control valve intended for fire suppression purposes	13.1.1.1
Fire pumps and related equipment	For installation of, modification to, or removal from service of any fire pumps, jockey pumps, controllers, and generators*	13.1.1.1; 1.7.12.6
Flame effects	Use of flame effects before an audience	65.4.2
Flammable and combustible liquids	1. To use or operate, repair, or modify a pipeline for the on-site transportation of flammable or combustible liquids 2. To store, handle, or use Class I liquids in excess of 5 gal (18.9 L) in a building or in excess of 10 gal (37.9 L) outside of a building <i>Exception to item (2): A permit is not required for the following:</i> <i>(a) The storage or use of Class I liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant, or mobile heating plant unless such storage in the opinion of the chief would cause an unsafe condition</i> <i>(b) The storage or use of paints, oils, varnishes, or similar flammable mixtures when such liquids are stored for maintenance, painting, or similar purposes for a period of not more than 30 days</i> 3. To store, handle, or use Class II or Class III-A liquids in excess of 25 gal (94.6 L) in a building or in excess of 60 gal (227.1 L) outside a building <i>Exception to item (3): Fuel oil used in connection with oil-burning equipment</i> 4. To remove Class I or Class II liquids from an underground storage tank used for fueling motor	66.1.5

Operations and Materials	Permit Required	Cross Reference Section Number
	<p>vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes</p> <p>5. To install, construct, alter, or operate tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries, and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed, or used</p> <p>6. To install, alter, clean, repair, line with a protective coating, remove, abandon, place temporarily out of service, or otherwise dispose of a flammable or combustible liquid tank</p> <p>7. To change the type of contents stored in a flammable or combustible liquid tank to a material other than those for which the tank was designed and constructed</p>	
Fruit ripening	To operate a fruit-ripening process	63.1.2
General storage	To store materials indoors or outdoors, representing a broad range of combustibles, including plastics, rubber tires, and roll paper	34.1.2
Grandstands, bleachers, and folding and telescopic seating	For construction, location, erection, or placement of grandstands, bleachers, and folding and telescopic seating	25.1.2
Hazardous materials	<p>1. To store, transport on site, dispense, use, or handle hazardous materials in excess of the amounts listed in Table 1.13.8(d)</p> <p>2. To install, repair, abandon, remove, place temporarily out of service, close, or substantially modify a storage facility or other area regulated by Chapter 60 when the hazardous materials in use or storage exceed the amounts listed in Table 1.13.8(d)</p>	60.1.3
High-piled combustible storage	To use any building or portion thereof as a high-piled storage area exceeding 500 ft <sup>2</sup> (46.45 m <sup>2</sup> )	20.15.8.2
High-powered rocketry	For the manufacture, sale, and use of high-powered rocketry	65.8.2; 65.7.2
Hot work operations	To conduct hot work	17.3.2; 41.1.5; 41.3.4
In-building emergency responder communications enhancement systems	To install and operate an in-building emergency responder communication enhancement system	11.10.1
Industrial ovens and furnaces	For operation of industrial ovens and furnaces covered by Chapter 51	51.1.2

Operations and Materials	Permit Required	Cross Reference Section Number
Laboratories <u>using chemicals</u>	For construction, alteration, or operation	26.2
<u>Lead removal</u>	<u>For lead removal operations</u>	<u>16.7.2</u>
Liquefied petroleum gases	1. To store, use, handle, or dispense LP-Gas of 125 gal (0.5 m <sup>3</sup> ) (water capacity) aggregate capacity or greater 2. To install or modify LP-Gas systems	42.1.2 69.1.2
Liquid- or gas-fueled vehicles	To display, compete, or demonstrate liquid- or gas-fueled vehicles or equipment in assembly buildings	20.1.5.5.1
Lumberyards and woodworking plants	For storage of lumber exceeding 100,000 board ft	31.2
Manufactured home and recreational vehicle sites	Installation, construction, and location	27.1.4
Marinas, boatyards, marine terminals, piers, and wharves	To operate, locate, or construct	28.1.1.5
Marine craft fuel servicing	To provide marine craft fuel servicing	41.1.2
Means of egress	For the modification of a means of egress system in an existing building	1.7.12.6
Membrane structures, tents, and canopies — permanent	For construction, location, erection, or placement	25.1.2
Membrane structures, tents, and canopies — temporary	To erect or operate an air-supported temporary membrane structure or tent having an area in excess of 200 ft <sup>2</sup> (18.6 m <sup>2</sup> ) or a canopy in excess of 400 ft <sup>2</sup> (37.2 m <sup>2</sup> ) <i>Exception: Temporary membrane structures, tents, or canopy structures used exclusively for camping.</i>	25.1.2
Mobile cooking operations	Placement, operation, or construction	50.1.2
Motion picture and television production studio soundstages and approved production facilities	<u>1.</u> To design, construct, operate, and maintain soundstages and approved production facilities used in motion picture and television industry productions <u>2. Electrical power connections</u> <u>4-3. For additional permit requirements for operations, see 32.2.2</u>	32.2; <u>32.10.1.1</u>
Oil- and gas-fueled heating appliances	To install oil- and gas-fired heating appliances	11.5.1.8
On-demand mobile fueling	To conduct on-demand mobile fueling operations	42.1.2; 42.12
Open fires	1. For kindling or maintaining an open fire	10.10.4; 10.10.1

Operations and Materials	Permit Required	Cross Reference Section Number
	2. For additional permit requirements for open fires, see 10.10.4†	
Open flame devices	The use of tar pots, decorative torches, and other devices, machines, or processes liable to start or cause an unwanted fire.	10.10.9.1
Organic coatings	For operation and maintenance of a facility that manufactures organic coatings	43.1.1.7
Organic peroxide formulations	To store, transport on site, use, or handle materials in excess of amounts listed in Table 1.13.8(e) and Table 1.13.8(d)	75.1.3
Outside storage of tires	To store more than 500 tires outside	33.1.2
Oxidizers	To store, transport on site, use, or handle materials in excess of amounts listed in Table 1.13.8(c) and (d)	70.1.4
Ozone gas–generating equipment	Location and operation	54.1.3
Parade floats	To use a parade float for public performance, presentation, spectacle, entertainment, or parade	10.17.1
Photovoltaic systems	Installation and placement	11.12.1.2
Places of assembly	To operate a place of assembly	10.14.1; 20.1.1.1
Pyrotechnic articles	For the manufacture, storage, sale, or use of pyrotechnic articles within the jurisdiction	65.2.3; 65.3.3; 65.5.2
Pyrotechnics before a proximate audience	For the display and use of pyrotechnic materials before a proximate audience	65.3.3
Pyroxylin plastics	For storage, handling, assembly, or manufacture of pyroxylin plastics	43.1.1.7
Private fire hydrants	For installation, modification, or removal from service of any private fire hydrants	13.1.1.1
Refrigeration equipment	To install or operate a mechanical refrigeration unit or system regulated by this Code	53.1.2
Repair garages and service stations	For operation of <del>service stations and</del> repair garages	30.1.1.3; 30.2.1.1
Rocketry manufacturing	For the manufacture of model rocket motors	65.7.2
Rooftop heliports	For construction, modification, or operation of a rooftop heliport	21.3.2.1
<u>Rubberized asphalt melters</u>	<u>For operation</u>	<u>16.5.3.2</u>
Solvent extraction	For storage, use, and handling	44.3
Spraying or dipping of flammable finish	For installation or modification of any spray room, spray booth, or preparation workstation, or to conduct a spraying or dipping operation utilizing flammable or combustible liquids or powder coating	43.1.1.7

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<b>Operations and Materials</b>	<b>Permit Required</b>	<b>Cross Reference Section Number</b>
Standpipe systems	For installation, modification, or removal from service of any standpipe system*	13.1.1.1; 1.7.12.6
Special amusement buildings	Operation	20.1.4.1.3
Special outdoor events	For the location and operation of special outdoor events	10.14.1
Tar kettles	To place a tar kettle, a permit must be obtained prior to the placement of a tar kettle	16.8.1.2; 17.3.2
Temporary cooking	Placement, operation, or construction	50.1.2
Tire storage	To use an open area or portion thereof to store tires in excess of 500 tires	33.1.2; 34.1.2
Torch-applied roofing operation	For the use of a torch for application of roofing materials	16.7.1
Wastewater treatment and collection facilities	For the operation or construction	39.1.2
Water supply system for fire flow	For the construction of a water supply system for fire flow	18.1.2
Wildland-fire-prone areas	For use of hazardous areas within fire-prone areas	17.3.2
Wood products	To store wood chips, hogged material, wood by-products, lumber, or plywood in excess of 200 ft <sup>3</sup> (5.7 m <sup>3</sup> )	31.2

\*Maintenance performed in accordance with this *Code* is not considered a modification and does not require a permit.

†Cooking and recreational fires are exempt and do not require a permit.



## Second Correlating Revision No. 2-NFPA 1-2022 [ Detail ]

This document must be checked in before creating an SCR  
Delete new 16.5.3.2.3.

16.5.3.2.3

Permits shall be required for operation of rubberized asphalt melters in accordance with Table 1.13.8(a).

### Submitter Information Verification

**Committee:** FCC-OCP

**Submittal Date:** Thu Sep 08 08:26:44 EDT 2022

### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 3-NFPA 1-2022 [ Section No. 26.2 ]

### 26.2 Permits.

Permits, where required, shall comply with Section 1.13.

#### 26.2.1

#### 26.2.2

### Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
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### Submitter Information Verification

**Committee:** FCC-OCP

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### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 4-NFPA 1-2022 [ Section No. 30.1.1.3 ]

### 30.1.1.3 Permits.

Permits, where required, shall comply with Section 1.13.

#### 30.1.1.3.1

#### 30.1.1.3.2

### Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
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### Submitter Information Verification

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### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 5-NFPA 1-2022 [ Section No. 31.2 ]

### 31.2 Permits.

Permits, where required, shall comply with Section 1.13.

#### 31.2.1

#### 31.2.2

### Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
NFPA_1_SCR-5_31.2_for_ballot.docx		

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### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 6-NFPA 1-2022 [ Section No. 31.3.2.1.12 ]

### 31.3.2.1.12

Cutting, welding, or other use of open flames or spark-producing equipment shall not be permitted in the storage area unless by an approved permit system.

### 31.3.2.1.13

## Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
NFPA_1_SCR-6_31.3.2.1.12_for_ballot.docx		

## Submitter Information Verification

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**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 7-NFPA 1-2022 [ Section No. 32.2 ]

### 32.2 Permits.

#### 32.2.1

Permits, where required, shall comply with Section 1.13.

#### 32.2.2

Where required by the AHJ, a permit shall be obtained for any of the following activities:

- (1) Use of pyrotechnic special effects
- (2) Use of open flames
- (3) Welding
- (4) Use of flammable or combustible liquids or gases
- (5) Use of aircraft
- (6) Presence of motor vehicles within a building
- (7) Productions with live audiences
- (8) Change of use or change of occupancy classification  
[140:4.2]
- (9) Use of the site as a production location [140:5-2 5.2(1)]

#### 32.2.3

### Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
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### Submitter Information Verification

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### Committee Statement

**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 8-NFPA 1-2022 [ Section No. 32.10.1.1 ]

### 32.10.1.1

Electrical power connections made to the site electrical service shall be made by an approved electrician under permit from the AHJ. [140:5.8.1]

### 32.10.1.2

## Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
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**Committee Statement:** At the request of the technical committee permit requirements have been relocated to Table 1.13.8(a). See related SCR-11.



## Second Correlating Revision No. 9-NFPA 1-2022 [ Section No. 35.2 ]

### 35.2 Permits.

Permits, where required, shall comply with Section 1.13.

#### 35.2.1

#### 35.2.2

### Supplemental Information

<u>File Name</u>	<u>Description</u>	<u>Approved</u>
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### Submitter Information Verification

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