



Township of Princeton

Bureau of Fire Prevention

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NJ UFC & LOCAL FIRE SAFETY PERMIT REQUIREMENTS

UNIFORM FIRE CODE Section 5:70-2.7 Permits Required

Amended as allowed by N.J.A.C. 5:71-2.8 in accordance

with N.J.A.C.5:70-2.9(f)

Type 1 Permit: \$ 46.00

- i.** Bonfires;
- ii.** The use of a torch or flame-producing device to remove paint from, or seal membrane roofs on, any building or structure;
- iii.** The occasional use of any non-residential occupancy other than Use Groups F, H or S for group overnight stays of persons over 2 ½ years of age, in accordance with section 408.14 of the Fire Prevention Code;
- iv.** Individual portable kiosks or displays when erected in a covered mall for a period of less than 90 days and when not covered by a Type 2 permit;
- v.** The use of any open flame or flame-producing device, in connection with any public gathering, for purposes of entertainment, amusement, or recreation;
- vi.** Welding or cutting operations except where the welding or cutting is performed in areas approved for welding by the fire official and is registered as a type B life hazard use;
- vii.** The possession or use of explosives or blasting agents, other than model rocketry engines regulated under N.J.A.C. 12: 194;
- viii.** The use of any open flame or flame-producing device in connection with the training of non-fire service personnel in fire suppression or extinguishment procedures;
- ix.** The occasional use in any building of a multipurpose room, with a maximum permitted occupancy of 100 or more for amusement, entertainment or mercantile type purposes.
- x.** The storage or handling of class I flammable liquids in closed containers of aggregate amounts of more than 10 gallons, but not more than 660 gallons inside a building, or more than 60 gallons, but not more than 660 gallons outside a building.
- xi.** The storage or handling of class II or IIIA combustibles liquids in closed containers of aggregate amounts of more than 25 gallons, but not more than 660 gallons inside a building, or more than 60 gallons, but not more than 660 gallons outside a building.
- xii.** Any permanent cooking operation that requires a suppression system in accordance with N.J.A.C. 5:704.7(g) and is not defined as a life hazard use in accordance with N.J.A.C. 5:70-2.4.
- xiii.** The use as a place of public assembly, for a total of not more than 15 days in a calendar year, of a building classified as a commercial farm building under the Uniform Construction Code.
- xiv.** The temporary use of any building or portion thereof as a special amusement building for a total of not more than 15 days in a calendar year.

(1) Use of a building or portion thereof as a special amusement building for a longer period shall require the issuance of a certificate of occupancy, pursuant to the Uniform Construction Code (N.J.A.C. 5:23), for the new use.

(2) Permits issued pursuant to this section shall require compliance with the requirements for special amusement buildings at N.J.A.C. 5:70-4.16.

xv. The erection, operation, or maintenance of any tent, tensioned membrane structure, or canopy, excluding those used for recreational camping purposes, that meets the criteria in (a)3xv(1) or (2) below shall require a Type 1 permit. Tents, tensioned membrane structures, or canopies greater than 16,800 square feet in area and greater than 140 feet in any dimension, whether one unit or composed of multiple units; remaining in place for more than 180 days; used or occupied between December 1 and March 31; having a permanent anchoring system or foundation; or containing platforms or bleachers greater than 11 feet in height shall be subject to the permitting requirements of the Uniform Construction Code (N.J.A.C. 5:23-2.14).

(1) The tent, tensioned membrane structure, or canopy is greater than 900 square feet and more than 30 feet in any dimension whether it is one unit or composed of multiple units, but 16,800 square feet or less in area and 140 feet or less in any dimension, whether it is one unit or composed of multiple units.

(2) The tent, tensioned membrane structure, or canopy contains platforms or bleachers 11 feet or less in height;

xvi. The erection, operation, or maintenance of any outdoor combustible maze shall require a Type 1 permit if the outdoor combustible maze is less than six feet in height and does not contain electrical equipment. Outdoor combustible mazes that are six feet or greater in height or contain electrical equipment shall be subject to the permitting requirements of N.J.A.C. 5:23-2.14.

(1) For the purposes of applying this requirement, an outdoor combustible maze is an attraction that lacks a roof and is designed to disorient patrons, reduce vision, present barriers, or otherwise impede the flow of traffic and does not consist solely of living rooted plants such as corn stalks or trees, but includes mazes created from plants that have been cut and attached to an object to support them.

(A) Mazes consisting solely of living, rooted plants, such as corn stalks or trees, may be repaired using cut, replacement plants that are otherwise the same as those of which the maze is created without the need for a permit.

(B) No permit shall be required for mazes up to 42 inches in height created of bales of hay or straw.

Type 2 permit: \$ 182.00

i. Bowling lane resurfacing and bowling pin refinishing involving the use and application of flammable liquids or materials;

ii. Fumigation or thermal insecticide fogging;

iii. Carnivals and circuses employing mobile enclosed structures used for human occupancy;

iv. The use of a covered mall in any of the following manners:

(1) Placing or constructing temporary kiosks, display booths, concession equipment or the like in more than 25 percent of the common area of the mall;

(2) Temporarily using the mall as a place of assembly;

(3) Using open flame or flame devices;

(4) Displaying liquid or gas fuel powered equipment; or

(5) Using liquefied petroleum gas, liquefied natural gas or compressed flammable gas in containers exceeding five pound capacity.

v. Storage outside of buildings of LP-gas cylinders when a part of a cylinder exchange program.

Type 3 permit: \$ 364.00

- i. Industrial processing ovens or furnaces operating at approximately atmospheric pressures and temperatures not exceeding 1,400 degrees Fahrenheit which are heated with oil or gas fuel or which contain flammable vapors from the product being processed;
- ii. Wrecking yards, junk yards, outdoor used tire storage, waste material handling plants, and outside storage of forest products not otherwise classified; or
- iii. The storage or discharging of fireworks.

Type 4 permit: \$ 546.00

- i. Storage or use at normal temperature and pressure of more than 2,000 cubic feet of flammable compressed gas or 6,000 cubic feet of nonflammable compressed gas;
- ii. The production or sale of cryogenic liquids; the storage or use of more than 10 gallons of liquid oxygen, flammable cryogenic liquids or cryogenic oxidizers; or the storage of more than 500 gallons of nonflammable, non-toxic cryogenic liquids;
- iii. The storage, handling, and processing of flammable, combustible, and unstable liquids in closed containers and portable tanks in aggregate amounts of more than 660 gallons;
- iv. To store or handle (except medicines, beverages, foodstuffs, cosmetics, and other common consumer items, when packaged according to commonly accepted practices):
 - (1) More than 55 gallons of corrosive liquids;
 - (2) More than 500 pounds of oxidizing materials;
 - (3) More than 10 pounds of organic peroxides;
 - (4) More than 500 pounds of nitro methane;
 - (5) More than 1,000 pounds of ammonium nitrate;

 - (6) More than one microcurie of radium not contained in a sealed source;
 - (7) More than one millicurie of radium or other radiation material in a sealed source or sources;
 - (8) Any amount of radioactive material for which a specific license from the Nuclear Regulatory Commission is required; or
 - (9) More than 10 pounds of flammable solids.
- v. The melting, casting, heat treating, machining or grinding of more than 10 pounds of magnesium per working day.

Type 5 permit: (Reserved)

Application for a permit required by this Code shall be made to the fire official in such form and detail as the fire official shall prescribe. Applications for permits shall be accompanied by plans or drawings as required by the fire official for evaluation of the application.

Before a permit is issued, the fire official or the fire official's designated representative shall make or cause to be made such inspections or tests as necessary to assure that the use and activity for which application is made complies with the provisions of this Code.

A permit shall constitute permission to maintain, store or handle materials, or to conduct processes which produce conditions hazardous to life or property, or to install equipment used in connection with such activities in accordance with the provisions of this Code. Such permissions shall not be construed as authority to violate, cancel or set aside any of the provisions of this Code.

Plans approved by the fire official are approved with the intent they comply in all respects to this Code. Any omission or error on the plans does not relieve the applicant of complying with all applicable requirements of this Code.

Sec.8-5.1.7.1. Additional permit fees.

Local Type 1 permits: \$46.00

Permits shall be obtained from the fire official for any of the listed activities or uses. Permits shall at all times be subject to inspection by the fire official. The following shall be classified as local Type 1 permits in addition to those prescribed within the Uniform Fire Code:

Asphalt (tar) kettles: No person, firm or corporation shall use or fire any asphalt (tar) kettle without first obtaining a permit from the fire official.

Liquefied petroleum gas (LPG) or liquefied natural gas (LNG):

A permit shall be obtained from the fire official for the storage, handling or sale in any occupancy other than residential of liquefied petroleum gas or liquefied natural gas utilizing storage containers with an aggregate water capacity exceeding one gallon or when utilized, or offered as a fuel source for portable cooking, portable heating or flame producing devices or in the transfer or conversion of LPG / LNG process.

Mobile food vendors when flammable liquids or liquefied petroleum gas are utilized for food preparation or warming.

Flammable or combustible liquids: A permit shall be obtained from the fire official for the storage or handling of Class II or Class IIIA combustible liquids in closed containers of aggregate amounts of more than five gallons of Class I flammable liquids but less than twenty-five gallons inside a building, or more than ten gallons but less than sixty gallons outside a building in above ground containers.

Exception: Fuel oil tanks for heating one and two family dwellings, up to six hundred sixty gallons in capacity.

Place of Assembly / Change of Use: The occasional use of any room in a multi-purpose building with a maximum permitted occupancy of less than one hundred persons for amusement, entertainment or mercantile purposes. (Ord. No. 2005-22, § 3.)