

A PERMIT SHALL BE OBTAINED FROM THE BUREAU OF FIRE PREVENTION PRIOR TO ENGAGING IN THE FOLLOWING ACTIVITIES, OPERATIONS, PRACTICES OR FUNCTIONS:

Aerosol products. To store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (226.8 kg) net weight.

Aircraft refueling vehicles. To operate aircraft refueling vehicles.

Aircraft repair hangar. To use any structure as an aircraft hangar for the purpose of servicing or repairing aircraft. **Asbestos removal.** To conduct asbestos-removal operations.

Assembly. See "places of assembly."

Automobile wrecking yard. To operate an automobile wrecking yard.

Battery system. To install or operate stationary lead-acid battery systems having a liquid capacity of more than 100 gallons

Bowling pin or alley refinishing. To conduct a bowling pin refinishing or bowling alley resurfacing operation involving the use and application of flammable liquids or materials.

Candles and open flames in assembly areas. To use open flames or candles in connection with assembly areas, dining areas of restaurants or drinking establishments.

Carnivals and fairs. To conduct a carnival or fair.

Cellulose nitrate film. To store, handle, use or display cellulose nitrate film.

Cellulose nitrate storage. To store or handle more than 25 pounds (11.3 kg) of cellulose nitrate plastic (pyroxylin) for the manufacturing or assembly of articles or parts of articles containing cellulose nitrate plastics (pyroxylin).

Combustible fiber storage. To store or handle combustible fibers in quantities in excess of 100 cubic feet (2.83 m³).

Combustible material storage. To store more than 2,500 cubic feet (70.8 m³) gross volume of combustible empty packing cases, boxes, barrels or similar containers, or rubber or cork, or other similarly combustible material.

Compressed gases. To store, use or handle at normal temperatures and pressures compressed gases in excess of the amounts listed in Table 105-A. When the compressed gases in use or storage exceed the amounts listed in Table 105-A, a permit is required to install, repair, abandon, remove, place temporarily out of service, close or substantially modify a compressed gas system.

EXCEPTIONS:

1. Routine maintenance.

2. For emergency repair work performed on an emergency basis, application for permit shall be made within two working days of commencement of work. The permit applicant shall apply for approval to close storage, use or handling facilities at least 30 days prior to the termination of the storage, use or handling of compressed or liquefied gases. Such application shall include any change or alteration of the facility closure plan filed pursuant to Section 8001.13.

This 30-day period may be waived by the chief if there are special circumstances requiring such waiver.

Commercial rubbish-handling operation. To operate a commercial rubbish-handling operation.

Cryogenics. Except where federal or state regulations apply and except for fuel systems of the vehicle, to produce, store or handle cryogenics in excess of the amounts listed in Table 105-B.

Dry cleaning plants. To engage in the business of dry cleaning or to change to a more hazardous cleaning solvent. Such permits shall prescribe the class of system to be used.

Dust-producing operations. To operate a grain elevator, flour starch mill, feed mill, or plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operation producing combustible dusts as defined in Article 2. See Articles 30 and 76.

Explosives or blasting agents. For permits for explosives or blasting agents.

Fire hydrants and water-control valves. For a permit to use a fire hydrant or operate a water-control valve intended for fire-suppression purposes

Fireworks. For permits for fireworks.

Flammable or combustible liquids.

1. To use or operate, repair or modify a pipeline for the transportation of flammable or combustible liquids. 2. To store, handle or use Class I liquids in excess of 5 gallons (18.9 L) in a building or in excess of 10 gallons (37.9 L) outside of a building, except that a permit is not required for the following:

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.

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.

3. To store, handle or use Class II or Class III-A liquids in excess of 25 gallons (94.6 L) in a building or in excess of 60 gallons (227.1 L) outside a building, except for fuel oil used in connection with oil-burning equipment.

4. To remove Class I or Class II liquids from an underground storage tank used for fueling motor vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes.

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.

6. To install, alter, remove, abandon, place temporarily out of service or otherwise dispose of a flammable or combustible liquid tank.

7. To change the type of contents stored in a flammable or combustible liquid tank to a material other than that for which the tank was designed and constructed.

Fruit ripening. To operate a fruit-ripening process

Fumigation or thermal insecticidal fogging. To operate a business of fumigation or thermal insecticidal fogging and to maintain a room, vault or chamber in which a toxic or flammable fumigant is used.

Hazardous materials. To store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105-C or to install, repair, abandon, remove, place temporarily out of service, close or substantially modify a storage facility or other area regulated by Article 80 when the hazardous materials in use or storage exceed the amounts listed in Table 105-C.

High-piled combustible storage. To use any building or portion thereof as a high-piled storage area exceeding 500 square feet (46.45 m²) (see definition in Article 81). Plans shall be submitted with applications for such permits in accordance with Article 81.

Hot-work operations. Permits are required for hot work including, but not limited to: 1. Public exhibitions and demonstrations where hot work is conducted. 2. Use of portable hot-work equipment inside a structure.

EXCEPTION: Work that is conducted under a construction permit issued by the building official. 3. Fixed-site hot-work equipment such as welding booths. 4. Hot work conducted within a Hazardous Fire Area.

Liquefied petroleum gases. 1. To store, use, handle or dispense LP-gas.

2. To install or maintain LP-gas containers.

Liquid- or gas-fueled vehicles or equipment in assembly buildings. To display, compete or demonstrate liquid- or gas- fueled vehicles or equipment in assembly buildings. See Article 25.1.3. **Lumber yards.** To store lumber in excess of 100,000 board feet (9290.3 m² surface area of lumber 25.4 mm in thickness).

Magnesium working. To melt, cast, heat treat or grind more than 10 pounds (4.54 kg) of magnesium per working day.

Mall, covered. To use a covered mall in the following manner: 1. Placing or constructing temporary kiosks, display booths, concession equipment or the like in the mall. 2. To use a mall as a place of assembly. 3. To use open-flame or flame-producing devices. 4. To display any liquid- or gas-fueled powered equipment.

Motor vehicle fuel-dispensing stations. To dispense flammable or combustible liquids, liquefied petroleum gases or compressed natural gas at motor vehicle fuel-dispensing stations.

Nitrate film. See "cellulose nitrate film."

Open burning. To conduct open burning. Where burning is conducted on public property or the property of someone other than the permit applicant, the permit applicant shall demonstrate that permission has been obtained by the appropriate government agency, the owner, or the owner's authorized agent.

When limits for atmospheric conditions or hours restrict burning, such limits shall be designated in the permit restrictions.

Organic coatings. To manufacture more than 1 gallon (3.79 L) of organic coatings in a working day.

Ovens, industrial baking or drying. To operate an industrial baking or drying oven.

Parade floats. To use a parade float for public performance, presentation, spectacle, entertainment or parade.

Places of assembly. To operate a place of assembly.

Pyrotechnical special effects material. For permits for pyrotechnical special effects material

Radioactive materials. To store or handle at any installation more than 1 microcurie (37 000 becquerel) of radioactive material not contained in a sealed source or more than 1 millicurie (37 000 000 becquerel) of radioactive material in a sealed source or sources, or any amount of radioactive material for which a specific license from the Nuclear Regulatory Commission is required.

Refrigeration equipment. To install or operate a mechanical refrigeration unit or system

Repair garages. To use a structure as a place of business for servicing or repairing motor vehicles.

Spraying or dipping. To conduct a spraying or dipping operation utilizing flammable or combustible liquids or the application of combustible powders

Temporary membrane structures, tents and canopies. To erect or operate an air-supported temporary membrane structure or tent having an area in excess of 200 square feet (18.6 m²), or a canopy in excess of 400 square feet (37.2 m²), except for structures used exclusively for camping.

Tire storage. To use an open area or portion thereof to store tires in excess of 1,000 cubic feet (28.3 m³).

Wood products. To store chips,