# Lafayette Fire Department General Permit

401 N. 111<sup>th</sup> Lafayette, CO 80026 303.665-5588 x3950



Application is hereby made to the Lafayette Fire Department for a permit to maintain, use, or handle materials or to conduct processes, which produce potentially hazardous conditions to life or property, or to install equipment used in connection with such activities.

Description of Permit			Date of Activity	Date Expires	Permit No.	
Name (Firm, Corporation, or Individual))	or Individual))		Street Address (Location of Event)			
Mailing Address (if different than above		Phone	Fee			
		( )	\$			
Aerosol Products		☐ Hot Work Operatio	ins			
☐ Amusement Buildings		☐ LP-Gas				
Aviation Facilities	☐ Liquid- or Gas-Fueled Vehicles/Equipment in Assembly Buildings					
☐ Carnivals and Fairs		☐ Open Flames				
☐ Combustible Dust-Producing Operation		Open Burning Permit				
☐ Combustible Fibers		☐ Places of Assembly				
☐ Compressed Gases		☐ Private Fire Hydrants				
☐ Covered Mall Buildings		Pyrotechnic Special Effects Material				
Exhibits and Trade Shows		☐ Repair Garages and Service Stations				
☐ Explosives		☐ Spraying or Dipping Operations				
☐ Flammable and Combustible Liquids		☐ Temporary Fuel Storage Permit				
☐ Hazardous Materials		☐ Tent or Canopy Permit				
☐ High-Piled Storage		☐ Waste Handling				
		☐ Other				
<b>Provisions</b> : Permit applications and app Code requirements and other applicable inspection may be required before this p	laws or regulations. F					
Other Provisions of This Permit:						
		1				
Applicant's Signature	Date	Fire Prevention Signa	ature	Date Issu	ed	
Blue – Fire Department	Yellow – Cashier			Pink – Applicant		

#### 105.6.1 Aerosol Products

An operational permit is required to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227kg) net weight.

## 105.6.2 Amusement Buildings

An operational permit is required to operate a special amusement building.

#### 105.6.3 Aviation Facilities

An operational permit is required to use a Group H or Group S occupancy for aircraft servicing or repair and aircraft fuel-servicing vehicles. Additional permits required by other sections of this code include, but are not limited to, hot work, hazardous materials and flammable or combustible finishes.

#### 105.6.4 Carnivals and Fairs

An operational permit is required to conduct a carnival or fair.

#### 105.6.7 Combustible Dust-Producing Operations

An operational permit is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operations producing combustible dusts as defined in Chapter 2.

#### 106.6.8 Combustible Fibers

An operational permit is required for the storage and handling of combustible fibers in quantities greater than 100 cubic feet (2.8m³). *Exception: A permit is not required for agricultural storage.* 

#### 105.6.9 Compressed Gases

An operational permit is required for the storage, use or handling at normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed in Table 105.6.9.

Exception: Vehicles equipped for and using compressed gas as a fuel for propelling the vehicle.

#### 105.6.10 Covered Mall Buildings

An operational permit is required for:

- The placement of retail fixtures and displays, concession equipment, displays of highly combustible goods and similar items in the mall.
- 2. The display of liquid- or gas-fired equipment in the mall.
- 3. The use of open-flame or flame-producing equipment in the mall.

# 105.6.14 Exhibits and Trade Shows

An operational permit is required to operate exhibits and trade shows.

#### 105.6.15 Explosives

An operational permit is required for the manufacture, storage, handling, sale or use of any quantity of explosive, explosive material, fireworks, or pyrotechnic special effects within the scope of Chapter 33.

# 105.6.17 Flammable and Combustible Liquids

All propane cylinder exchange cages must comply with National Fire Protection Association Code and current Fire Code. Install crash posts. Post no smoking signs within 10 feet. Install the appropriate number of 5 lb. A:B:C fire extinguishers within 50 feet.

## 105.6.21 Hazardous Materials

An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105.6.21.

#### 105.6.23 High-Piled Storage

An operational permit is required to use a building or portion thereof as a highpiled storage area exceeding 500 square feet (46 m²).

#### 105.6.24 Hot Work Operations

An operational permit is 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.
- 3. Fixed-site hot work equipment such as welding booths.
- 4. Hot work conducted within a hazardous fire area.
- 5. Application of roof coverings with the use of an open-flame device.
- When approved, the code official shall issue a permit to carry out a Hot Work Program.

# 105.6.27 Liquid- or gas-fueled Vehicles or Equipment in assembly buildings

An operational permit is required to display, operate or demonstrate liquid- or gas-fueled vehicles or equipment in assembly buildings.

## 105.6.28 LP-gas

An operational permit is required for:

- Storage and use of LP-gas. Exception: A permit is not required for individual containers with a 500-gallon (1893L) water capacity or less serving occupancies in Group R-3.
- 2. Operation of cargo tankers that transport LP-gas.

### 105.6.30 Temporary Fuel Storage Permit

Provide a dirt berm or suitable containment. A 15-foot minimum separation from structures and 25-foot separation from building openings, lot lines, and street openings is required. The tank must be secured with a fence, locks, etc. The tank site must remain free of combustibles, weeds, and dry grass within a 15-foot radius. Post warning signs such as "Danger – Flammable Liquids" and proper labeling on the tank. Provide appropriate fire extinguishers.

# 105.6.31 Open Burning Permit (Agricultural, Recreational)

Provide at least one 5-lb. A:B:C fire extinguisher or a water hose on site. An adult must constantly attend the fire. Notify fire and police dispatchers prior to the event at 303-430-2400, extension 4360. Fire can only be burned on a Colorado blue-air quality day (303-758-4848).

#### 105.6.32 Open flames

An operational permit is required to remove paint with a torch; use a torch or open-flame device in a hazardous fire area; or to use open flames or candles in connection with assembly areas, dining areas of restaurants or drinking establishments.

# 105.6.34 Places of assembly

An operational permit is required to operate a place of assembly.

# 105.6.35 Private fire hydrants

An operational permit is required for the removal from service, use or operation of private fire hydrants.

Exception: A permit is not required for private industry with trained maintenance personnel, private fire brigade or fire departments to maintain, test and use private hydrants.

# 105.6.36 Pyrotechnic special effects material

An operational permit is required for use and handling of pyrotechnic special effects material.

# 105.6.39 Repair garages and service stations

An operational permit is required for operation of repair garages and automotive, marine and fleet service stations.

# 105.6.43 Tent or Canopy Permit

Obtain an Official Development Plan Waiver from the City Planning Division. Provide the following:

- 1. Plot plan showing location of tent
- 2. Signed release from property owner giving approval for tent
- 3. Time frame tent will be erected
- 4. Size and purpose of tent
- 5. Certificate of flame retardant specifications from the manufacturer.

Provide at least one 5-lb. A:B:C fire extinguisher in tents less than 500 sq. ft., two fires extinguishers in tents greater than 500 sq. ft. but less than 1,000 ft., and one fire extinguisher for each additional 2,000 sq. ft. Vehicles must not be parked within 20 ft. of any tent. Keep exits open during hours of operation. Number of exits shall comply with table 2410.2. No smoking signs may be required.

# 105.6.45 Waste handling

An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m³).