

# **Kansas Administrative Regulations**

## **State Fire Marshal**

### **Article 8.—Liquefied Petroleum Gases**

#### **22-8-5. Application and drawings.**

(a) Each LP gas marketer who wants to construct an LP gas facility or make a major modification to an existing liquefied petroleum gas facility shall submit an application, on a form provided by the state fire marshal's office, with drawings to the state fire marshal's office as specified in this regulation. If required, the marketer shall send a copy of the drawings to the local authority having jurisdiction before the marketer begins the construction or a major modification.

(b) Each application shall be accompanied by drawings, which shall be made to scale on paper no larger than 11 inches by 17 inches. The tank drawings and site plan shall be clear and readable and shall show all dimensions. The applicant shall submit the application and drawings and shall obtain approval from the state fire marshal before the construction of, or any major modification to, any of the following:

- (1) Any bulk storage or transfer facility with an aggregate water capacity of more than 2,000 gallons;
- (2) any tank installed for the retail sale of LP gas through dispenser devices;
- (3) any portable cylinder storage and filling facility;
- (4) any vehicle fuel dispensing station;
- (5) any facility where the handling or use of liquefied petroleum gas is undertaken; or
- (6) any liquefied petroleum gas service station.

(c) The construction or major modification of any liquefied petroleum gas facility with an aggregate water capacity exceeding 2,000 gallons shall not commence until the application and drawings are reviewed and approved by the state fire marshal.

(d) The requirement to submit drawings for approval shall be in addition to any local jurisdiction's zoning or permit approval requirements and any additional local requirements.

(e) All submitted drawings shall include the following information:

(1) The name of the person, firm, or corporation planning the new or modified LP gas facility, the location of the proposed facility, and the location of the adjacent streets or highways;

(2) for bulk plants, the location of the plot of ground to be utilized and its immediate surroundings, including any structures of value located on adjacent properties within 100 feet of the property line on all sides, and the complete layout of the buildings, tanks, point-of-transfer operations, driveways, and dispensing equipment;

(3) the location, capacity, and dimensions of each tank; the types, sizes, and locations of all valves, including hydrostatic relief and emergency shutoff valves; the location of all lines and pumps; the location of the plot of ground to be utilized; and the complete layout of the buildings, driveways, and dispensing equipment;

(4) the type, size, and location of all appliance piping located below ground and connected to aboveground equipment;

(5) for underground storage, the location and capacity of each tank, the class and name of the liquid to be stored in each tank, and the location of the fill openings, gauges, vent pipes, valves, and regulators; and

(6) all details specifically requested in the application.

(Authorized by and implementing K.S.A. 55-1810; effective, E-82-28, Dec. 22, 1981; effective May 1, 1982; amended May 1, 1983; amended March 31, 2006; amended March 29, 2024.)

\*\*\*\*\* Authenticated Kansas Administrative Regulation \*\*\*\*\*