

481—282.1(101) Scope and definitions.

282.1(1) This chapter provides the rules of the department for safe transportation, storage, handling, and use of flammable or combustible liquids. The flammable or combustible liquids program is part of the aboveground flammable or combustible liquid storage tanks program and may be contacted as provided in 481—Chapter 1 and on the department’s website: dial.iowa.gov.

282.1(2) The definitions set forth in Iowa Code chapter 101 are incorporated by reference herein. The following definitions also apply to this chapter. These definitions are adopted in addition to those that appear in the International Fire Code, 2024 edition; NFPA 30, Flammable and Combustible Liquids Code, 2024 edition; and NFPA 30A, Code for Motor Fuel Dispensing and Repair Garages, 2024 edition. If a definition adopted in this rule conflicts with a definition included in a code or standard adopted by reference in this chapter, the definition found in this rule will apply.

“*Approved by the department*” means a laboratory has requested and received recognition by the department to test equipment whose use or installation is required by rules of the department. A laboratory that seeks approval of the department will contact the department and provide information required by the department. Approval or disapproval will be granted only by a letter from the department to the laboratory making the request, although advance notice of the decision of the department regarding whether approval is to be granted may be provided by electronic mail.

“*Department*” means the department of inspections, appeals, and licensing.

“*Diesel fuel*” means a liquid, other than gasoline, that is suitable for use as a fuel in a diesel fuel-powered engine and that meets the applicable standards established in Iowa Code section 214A.2. A blend of “diesel fuel” that meets these standards and contains 6 percent biodiesel or more is “biodiesel fuel.” Diesel fuel blends that meet these standards and contain less than 6 percent biodiesel are diesel fuel and not biodiesel fuel.

“*ICC*” means the International Code Council, 200 Massachusetts Avenue, NW, Suite 250, Washington, D.C., 20001; website iccsafe.org.

“*IFC*” means the International Fire Code, published by the ICC. “IFC” will be followed by a year (e.g., IFC, 2006), which indicates the specific edition of the IFC to which reference is made.

“*Independent testing laboratory*” means a laboratory recognized by the federal Occupational Safety and Health Administration as a nationally recognized testing laboratory or a laboratory approved by the department.

“*Listed*” means listed or approved by an independent testing laboratory for a specific use. A product is considered to be listed if it is of a model that has been listed for the use to which it is being put, whether it was manufactured prior to or after the date on which the listing became effective.

“*Mobile air-conditioning system*” means mechanical vapor compression equipment that is used to cool the driver or passenger compartment of any motor vehicle.

“*NFPA*” means the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471; website nfpa.org. References to the form “NFPA xx,” where “xx” is a number, refer to the NFPA standard or pamphlet of the corresponding number.

“*SPCC plan*” means a spill prevention, control, and countermeasure plan, as defined in 40 CFR 112, published July 22, 2024.

“*Under-dispenser containment*” or “*UDC*” means containment underneath a dispenser that will prevent leaks from the dispenser from reaching soil or groundwater.

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