

The Hertz Corporation

Aboveground Storage Tank Installation and Related Work

1049 Westbrook Street

Portland, Maine

Code Summary

10/7/2013

The scope of the project includes:

- The installation of an aboveground storage tank.
- Underground piping to a single fuel dispenser.
- Fueling area is protected by a steel canopy structure.
- The fuel tank placed on a concrete slab.
- The fuel dispensing area will be placed within a concrete fuel apron.
- The entire project is exterior to the existing facility.

Design Code Summary:

1. Above Ground Tank and Fueling Facility:

An application for a Permit for Aboveground Storage of Flammable and Combustible Liquids is required for the aboveground tank.

The Maine State Fire Marshal's requirements for aboveground storage of flammable and combustible liquids are in Title 25 MRSA §2481, et seq., 16-219 CMR Chapter 34 Rules and Regulations for Flammable and Combustible Liquids, NFPA 30(2003) Flammable and Combustible Liquids Code, NFPA 30-A (2003) Code for Motor Fuel Dispensing Facilities and Repair Garages.

2. Underground Fuel Piping:

An application for permit is required by the Maine Department of Environmental Protection.

The Maine Department of Environmental Protection requirements for underground piping are Title 38: WATERS AND NAVIGATION, Chapter 3: PROTECTION AND IMPROVEMENT OF WATERS Subchapter 2-B: OIL STORAGE FACILITIES AND GROUND WATER PROTECTION (Title 38 M.R. S. A. §3)- Chapter 691 – Rules for Underground Oil Storage Facilities. (amended March 13th, 2012)

3. Canopy Structure:

Canopy structure design criteria are provided by the canopy design professional on the sealed drawings.