§ 127.609  Dry chemical systems.

(a) Each marine transfer area for LNG must have a dry chemical system that provides at least two dry chemical discharges to the area surrounding the loading arms, one of which must be—

(1) From a monitor; and
(2) Actuated and, except for pre-aimed monitors, controlled from a location other than the monitor location.

(b) The dry chemical system must have the capacity to supply simultaneously or sequentially each hose or monitor in the system for 45 seconds.

(c) Each dry chemical hose station must have at least one length of hose that—

(1) Is on a hose rack or reel; and
(2) Has a nozzle with a valve that starts and stops the flow of dry chemical.


§ 127.611  International shore connection.

The marine transfer area for LNG must have an international shore connection that is in accordance with ASTM F 1121 (incorporated by reference, see §127.003), a 2½ inch fire hydrant, and 2½ inch fire hose of sufficient length to connect the fire hydrant to the international shore connection on the vessel.


§ 127.613  Smoking.

In the marine transfer area for LNG, the operator shall ensure that no person smokes when there is LNG present.


§ 127.615  Fires.

In the marine transfer area for LNG, the operator shall ensure that there are no fires when there is LNG present.


§ 127.617  Hotwork.

The operator shall ensure that no person conducts welding, torch cutting, or other hotwork unless that person has a permit from the COTP.