

Spill, Fire Control, and Decontamination Equipment

The spill and fire control equipment meets the decontamination equipment required by 264.32(c). There are a number of fire extinguishers distributed throughout the facility as well as spill control equipment. Two types of mobile fire extinguishers are used at the facility: 5- and 20-pound portable fire extinguishers for locations where space is reduced or access is limited and 150-pound, wheel-mounted fire extinguishers for locations where areas are wide and unobstructed and where the floor is even. In addition to the fire extinguisher equipment described above, the container storage unit and the entire area of the north building, which houses the Consolidation and Stabilization Area, are covered with an automatic fire sprinkler system. An 8-inch diameter fire hydrant having a 4-inch and 2 inch hose connectors located just outside the southwest corner of the site is capable of supplying water in adequate volume and pressure to fight large fires.

Spill control equipment consists of absorbent material in granular form and shovels, brooms and dust pans. This material when used will absorb liquid spills, preventing the liquid from spreading and making the spills easier to collect. The absorbent material is kept in pails or drums at strategic locations where spills may occur. This material is available at the facility in sufficient quantities because it is also used to reduce free liquids in certain consolidation operations conducted at the site. A number of air-driven pumps of various sizes are used in processes and operations at the facility and are available to collect liquid spills.

Testing and Maintenance of Equipment

The facility provides regular maintenance to fire extinguishers, fire sprinklers, and fire alarms. Fire extinguishers are inspected at least annually by a private maintenance company. The fire sprinklers and fire alarms are integrated into one system that monitors and controls both pieces of equipment. An outside sprinkler and alarm service company conducts quarterly inspections.

Maintenance of the spill control equipment consists of replenishing containers with the absorbent material used to collect and control liquid spills. The need for replenishing the spill control equipment will be noted on the inspection log for the unit, process, or area where the spill control equipment is located. These inspections are addressed in sections II.B.5 of this application. Communication and decontamination equipment will be maintained and repaired to maintain good working order continuously.

Access to Communications or Alarm System

The regulations require that an internal alarm or emergency communication device must be immediately available to personnel handling waste, and that a telephone or a handheld, two-way radio must be accessible at the scene of operation whenever only one employee is on the premises while the facility is operating. Operators at the facility will be able to communicate by means of stationary communication devices at the facility. Some operators working in the facility are provided with hand-held, two-way radios for communication with other operators