



Sheetz Underground Storage Tank Systems

- All new Sheetz UST systems utilize double-walled fiberglass tanks and double-walled flexible poly piping.
- The space between the inner and outer tank of a double-walled fiberglass storage tank is called the interstice of the tank. Fiberglass interstitial spaces are filled with a brine solution and are continuously monitored for a change in the brine level that would be indicative of a release.
- The interstitial space of the double-walled flexible poly product piping is dry. This interstitial space is monitored in every under dispenser containment and every tank top containment sump via a liquid sensor.
- All product lines that deliver the fuel from the storage tanks to the dispensers are pressurized. Each individual product line is continuously monitored by an electronic line leak detector that monitors the line pressure. If a loss in pressure indicative of a release is detected, the line leak detector will automatically shut the fuel pump off, thereby automatically shutting off the flow of fuel.
- All equipment that is on top of the storage tanks, as well as all product piping beneath the dispensers, is contained within fiberglass containment devices that are designed to capture any potential release of fuel. These containment devices are liquid tight, and are hydrostatically tested every three years in accordance with state and federal UST regulations. In addition, these containment devices are continuously monitored by liquid sensors.
- All Sheetz UST systems utilize overfill drop tubes for overfill prevention to ensure that our tanks are not overfilled. These devices are designed to shut off the flow of fuel from the delivery truck when the tank is at 95% capacity.
- CLI is a wholly-owned subsidiary of Sheetz, Inc. CLI performs all fuel deliveries to all Sheetz facilities. CLI procedures are set up to ensure deliveries do not exceed 90% of the capacity of the tank that is being delivered into.

Spill Response Procedures

- All employees, both full time and part time, are trained to cleanup spills upon hiring.
- Shift Supervisors up through Store Managers are trained to Federal C Level Operator requirements, which goes beyond basic spill cleanup. Includes spill kit materials, emergency stop procedures, etc.
- Sheetz routinely verifies during quarterly comprehensive inspections that there is a current C Level Operator on duty.
- Sheetz has established spill response procedures posted at the Point of Sale, at the tank monitor in the Managers office, and inside the spill kits that are located at the dispenser islands.
- All spills, regardless of volume or area of impact are required to be called in immediately to the Sheetz Help Desk which is staffed 24/7/365.



- Sheetz Environmental Services has a representative on call 24/7/365: one of two Environmental Compliance Managers.
- Sheetz has pre-qualified and preassigned third-party Haz Mat Contractors, both Primary and Secondary, for each store.

Sensor Alarm Monitoring

- All interstitial spaces of the tanks and product lines, as well as all containment sumps are continuously monitored by sensors.
- Sensors are polled every 15 minutes (4 times an hour) for alarms.
- Alarms are automatically dispatched to Sheetz Service Technicians 4 times per day (every 6 hours).
- State and Federal Requirements are that all sensor alarm calls are investigated within 24 hours of occurrence.
- Sheetz completes annual compliance testing of Automatic Tank Gauge and all sensors, Leak Detectors, Shear Valves, Emergency Stop.
- Three year testing of Stage 1 vapor recovery systems, all containment devices and spill buckets, and all overfill prevention devices.

UST System Inspections

- 2015 Federal Regulations put in place the requirement for monthly walkthrough and annual comprehensive inspections. This became effective October 2018.
- Sheetz, for at least 8 years prior to the requirement to do so, conducted monthly comprehensive UST system inspections at every store every month.
- Beginning in April 2018, Sheetz performs 8 monthly walkthrough inspections, four comprehensive UST system inspections, and one annual UST system inspection at every store every year, far beyond any state or Federal requirement that is in place.
- Inspections completed on a tablet or smart phone, and any deficiencies are relayed back to Sheetz ESD real time for resolution either internally through Sheetz Store Support, or dispatched to a designated Third Party Petroleum Contractor for repair.

Waste Handling

- All Sheetz locations are registered as either Conditionally Exempt Small Quantity Generator (CESQG), or Very Small Quantity Generator (VSQG), depending on jurisdictional area.
- All stores have a hazardous materials shed that contains a liquid drum and solids drum which are placed on a secondary containment device.
- All liquids and solids drums are routinely checked, along with the contents of the spill kits.
- All material is disposed of through either recycling programs or waste to energy programs. Liquid waste is recycled with all usable product being recovered and re-used, while used absorbent is used as fuel under the Waste to Energy Program to generate electricity.