

# UNDERGROUND STORAGE TANKS (Regulated Fuel Storage)

## GENERAL INFORMATION

Underground Storage Tanks (USTs) are regulated by 40 CFR Part 281 and the Hawaii Administrative Rules Chapter 11-281. A copy of the regulations can be obtained from the DPW Environmental UST Program Manager.

## POTENTIAL HAZARDS

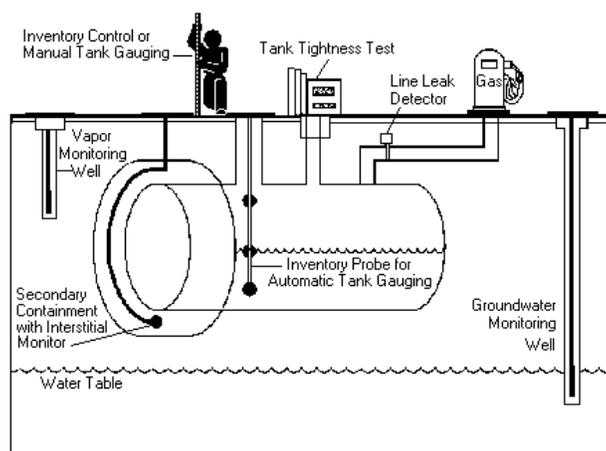
Fuel spills can be hazardous to human health and can potentially contaminate the land, storm and ground water. Fuel is a highly flammable liquid that can easily ignite by heat, sparks or flames. Vapors may form explosive mixture with air. Runoff to sewer may also create fire or explosion hazard.

## GENERAL REQUIREMENTS

UST's require regular visual inspection, release detection for tanks and lines, overfill/spill protection, and corrosion protection.

All individuals who have duties handling petroleum fuels must complete the "Fuel Handler Certification Course" provided by the 45<sup>th</sup> Sustainment Brigade Supply and Service Branch (SPO) Class III section.

## UST COMPLIANCE PROCEDURES



**Step 1:** Facility with UST's must have an annual certification for the release detection system.

**Step 2:** Facilities with steel UST's or components in contact with the soil must have a corrosion protection system. The corrosion protection system must be inspected every three years.

**Step 3:** Facility operators must post release detection results for tanks and lines at least every 30 days. Report failures to the DPW Environmental UST Program Manager.

For more info contact: DPW Environmental Aboveground & Underground Storage Tank Program.