



UST Applicability Chart

Underground Storage Tank (UST) UST regulations are covered under both the RCRA and the CWA

Do you store regulated substance that is either?

- Petroleum product
- Chemical hazardous substances

Yes

Is this regulated substance in a tank or combination of tanks, including underground piping, which is 10% or more beneath the surface of the ground holding more than 110 gallons?

Yes

Yes, Underground Storage Tank (UST) regulations apply to your facility. For more information, go to the UST/AST section of this port resource compendium.

You are responsible for:

- UST design, construction, installation and notification
- General operating requirements
- Release detection
- Release reporting, investigation, confirmation
- Release response & corrective action
- Out of service and closure
- Record keeping
- Training for proper response

- The UST regulation is designed for flexibility and the acceptance of new technologies
- Industry codes and standards are accepted
- The federal program is designed to be delegated to the state
- States are required to have programs as stringent as the federal program. They can and sometimes do have higher requirements than federal.
- In addition, local fire departments at times have their own requirements.

- UST does not cover:
- UST holding hazardous wastes
 - Waste water treatment tank systems
 - Equipment machinery (e.g. hydraulic lift tanks)
 - UST holding 110 gallons or less
 - UST with *de minimis* amounts
 - Emergency spill or overflow containment tanks
 - Heating oil for fuel consumption
 - Tanks on or above the floor of an underground area
 - Farm or residential UST, septic tanks, surface impoundments, storm water collection ponds, flow-through process tanks, liquid traps for oil and gas productions, pipeline facilities.