

Download Underground Storage Tank Guide

Underground Storage Tank Guide. Managing the compliance program for an underground storage tank is a difficult and complex job. It's also constantly changing, thanks to shifting state and federal regulations, new court decisions, evolving technologies and new compliance practices. Early detection of an UST release is important, as is determining the source of the release, the type of fuel released, the occurrence of imminently threatened receptors, and the appropriate initial response. Underground Storage Tanks (USTs) Approximately 553,000 underground storage tanks (USTs) nationwide store petroleum or hazardous substances. The greatest potential threat from a leaking UST is contamination of groundwater, the source of drinking water for nearly half of all Americans. Underground Storage Tank Flood Guide 2 Effects Of Flooding On Underground Storage Tank Systems A flood creates an elevated level of risk for environmental damage from UST systems.