

UST MANAGEMENT SERVICES



Engineering Client Success

EGLE Certified

TEC provides underground storage tank (UST) management and related environmental services to commercial, industrial, institutional, and governmental clients throughout Michigan. TEC meets or exceeds the minimum requirements as outlined in Part 213 and was on the most recent Qualified Consultant (QC) list (now discontinued) maintained by the Michigan Department of Environment, Great Lakes, & Energy (EGLE). Therefore, TEC can manage Leaking Underground Storage Tank (LUST) sites. LUST projects are managed by TEC's Certified UST Professionals (CPs). A CP has the appropriate LUST experience and has been trained in the Risk Based Corrective Action (RBCA) process.

UST Management

TEC's UST management team possesses sound working knowledge of current federal, state, and local regulations and consists of engineers, geologists, environmental technicians and compliance specialists. TEC also provides construction management services and field oversight of UST removals, upgrades, and installations as well as site assessment and post removal verification sampling and reporting. If the presence of a UST is suspected, TEC offers non-invasive subsurface locating services using Ground Penetrating Radar (GPR).

UST Regulatory Rules

Owners of UST's are required to properly maintain and monitor their systems to prevent releases. All USTs must meet a stringent set of performance standards or be removed from the ground. TEC's environmental staff has extensive experience in UST compliance review and recommendations as well as managing the removal and closure of leaking or out of date systems.

Leaking UST (LUST) Management

Our team can conduct initial abatement measures such as product removal or containment in response to releases to soil and/or groundwater. Site investigation and characterization actions are typically employed to evaluate technically sound, defensible and cost effective short- and long-term solutions to soil or groundwater impacts. TEC's UST management team has extensive experience in interfacing with state regulators.

Other Services

Related services include characterizing and coordinating waste disposal, preparation and implementation of storm water management plans and spill prevention control and countermeasure (SPCC) plans.

TEC offers the following UST Management and related environmental services:

- Class B & C UST System Operator services
- UST system compliance evaluations and recommendations
- UST locating using ground-penetrating radar (GPR) and other non-invasive techniques
- Complete site investigation/characterization using the RBCA process
- Soil, groundwater, and soil gas verification of remediation sampling
- Comprehensive regulatory interface and reporting
- Spill prevention control and countermeasure (SPCC) and storm water management plan (SWMP) preparation and implementation
- Reimbursement assistance via the Michigan Underground Storage Tank Authority (MUSTA) UST Cleanup Fund