

RemediationPSI's remediation teams are highly trained and experienced in a wide variety of projects. Services include Private (Brownfields) and Federal (BRAC) redevelopment, decontamination, decommissioning, RCRA and non-RCRA contaminated soil and water treatment, site remediation, site stabilization, excavation, disposal and specialized industrial services.



Tank Management

PSI provides full service tank management capabilities including:

- Tank Cleaning and Decontamination
- Tank Removal and Disposal
- Petroleum Contaminated Site Clean Up and Restoration
- Tank Closure Assessments
- Installation of Above Ground Storage Tanks
- Installation of Spill/Overfill Protection
- Soil & groundwater remediation using traditional and innovative technology approaches.
- Thermal Treatment for Contaminated Soil
- Waste removal, screening, categorization, transportation and disposal (T&D)
- Waste area construction and landfill operations support
- Regulatory agency coordination, permitting, and site closure
- Site restoration

Low Temperature Thermal Desorption (LTTD)

PSI supports thermal desorption unit operation and soil remediation projects. This includes unit installation and start-up, demonstration testing to verify compliance with air emissions permits and performance specifications, optimization of operations to maximize performance and minimize cost, and engineering optimization to the unit. PSI has performed these field services for low temperature thermal desorption units (TDUs), Space Launch Complex wastewater treatment plants, leachate treatment systems, and radioactive waste treatment systems.



PSI has teamed with Tricilacom Technology Development to provide low temperature thermal desorption services for the remediation of PCB's, pesticides, solvents, coal tar, drilling mud's, dioxins, organic chemicals, mercury and other types of soils, for wastes generated at customer facilities, or for central treatment, storage and disposal facilities.