

OVERVIEW

LATA is a leading provider of environmental investigative and remediation services, and for over 45 years has provided services for commercial, municipal, and Federal government clients. LATA specializes in high-hazard performance-based environmental projects and excels in project delivery requiring multiple disciplines. Our expertise from investigation through design and implementation, as well as operations and maintenance, enables us to envision the end state from the beginning of a project.

LATA has successfully performed complex environmental restoration and waste management projects within every US regulatory region, tailoring our process to best address site issues and project end-state requirements. Our exemplary performance record is due in part to our ability to self-perform the work, allowing us to apply our field experience to deliver results safely and to effectively control schedule, quality, and cost performance.

*“LATA successfully managed the project which resulted in USEPA and TCEQ to accept monitored natural attenuation....and a Technical Impracticability Waiver of MCLS for groundwater in a DNAPL.”
- Joseph Ferentz, COR AFCEC*

AREAS OF EXPERTISE

- Full-service performance-based environmental remediation:
 - Site investigations and studies
 - Risk assessment
 - Groundwater modeling and plume delineation
 - Groundwater and soil remediation services (self-perform construction)
 - Remedy optimization
 - Civil/environmental science and engineering
 - Permitting and regulatory assistance
 - Design-build and design-bid construction management of civil and environmental construction and remediation
 - Demolition/decontamination/decommissioning of hazardous and radiologically contaminated facilities
 - Treatment system operations and maintenance
 - Long-term monitoring
 - Site closure
- Industry leader in remediation optimization and remotely operated groundwater and other treatment systems saving O&M costs
- Waste treatment systems design and operations
- Waste characterization; DOT packaging evaluations; data package development & certification, packaging, and shipping



Primary NAICS Code

562910: Environmental Remediation Services (Small Business)

Ancillary NAICS Codes

561210: Facilities Support Services (Small Business)

562211: Hazardous Waste Treatment and Disposal (Small Business)

541715: Research and Development in the Physical, Engineering, and Life Sciences (Small Business)

541519: Other Computer Related Services (Small Business)

Todd Struttman, PE, PMP
Executive VP, Engineering & Environmental
614.206.8266
tstruttman@lata.com

Barry Nelson, PG
VP, DOD Operations
614.633.8850
bnelson@lata.com

Sarah Bigger, PMP
Business Development Manager
208.340.2322
sbigger@lata.com

EXAMPLE PROJECTS

Texas Group Bases Performance Based Remediation

LATA provided risk-based remediation services concurrently at multiple HTRW and MMRP sites within one Government-Owned/Contractor Operated aircraft manufacturing plant and five active Air Force bases covering 77 individual sites in the state of Texas. Site objectives varied and spanned from preliminary assessments and site inspections to removal actions and groundwater remediation to Land Use Controls and Institutional Controls management to Long-Term Management and Remedial Action-Operations to site closeout.

Focused Feasibility Study at Air Force Plant 4

LATA evaluated past remedial strategies for solvent-contaminated groundwater plumes (~ 750 acres) and charted a path forward with a Focused Feasibility Study. Investigation and field studies were performed to complete groundwater contaminant delineation including installation of 15 monitoring wells. We conducted a facility-wide monitored natural attenuation (MNA) effectiveness study to support future alternative remedies and better management/control of life cycle cost (LCC). LATA prepared a Technical Impracticability (TI) Waiver which ultimately was approved by EPA Region 6 as well as acceptance of MNA as the final remedy.

Y-12 Waste Management Services

LATA operates 10 waste management facilities to treat mercury contaminated groundwater; mercury-contaminated water from sumps; plant wastewaters containing enriched uranium; RCRA, low-level radiological, mixed, PCB, and Beryllium (Be) waste streams; groundwater contaminated with metals (e.g., iron and lithium), chlorinated hydrocarbons, PCBs, carbon tetrachloride, methylene chloride, chloroform, and other VOCs; nitrate-bearing wastes; and to reduce pyrophoric depleted uranium to a stable form of depleted uranium oxide.

Schilling Atlas Missile Site S-5 Remediation, Lyon County, KS

LATA implemented in-situ enhanced anaerobic bioremediation and emotely operated a soil vapor extraction (SVE) system in the TCE source area. Performed long-term MNA low-flow sampling for four years. Abandoned 108 injection wells, SVE wells, and monitoring wells.

Former Pease AFB Airfield Interim Mitigation System, Design-Build SCADA Services for PFAS Cleanup, Portsmouth, NH

LATA was subcontracted to provide a design/build PFAS solution for a facility-wide supervisory control and data acquisition (SCADA) and instrumentation and controls system for cleanup of contaminated groundwater. The proposed Airfield Interim Mitigation System solution is designed to ensure the protection of human health by eliminating exposure to drinking water that may have PFOS and PFOA impacts above EPA lifetime health advisory values.

Los Alamos National Laboratory Technical Areas TA 22 and 37 D&D, Los Alamos, NM

LATA deactivated, decommissioned, and demolished 19 structures in LANL Technical Areas 22 and 37. Work included abatement, transport, and disposal of asbestos and regulated materials; removal, packaging, and disposal of universal and PCB wastes; and demolishing, loading, transport, and disposal of the structure waste; and site stabilization.

Design Modification & Installation of Infrastructure for Remedial Action, Pantex Plant, Amarillo, TX

LATA is installing infrastructure to support a large 41 well groundwater pump and treat systems including 1 mile of 13.2KVA power with 1 mile of power lines; 2 miles of light duty roads; 1 mile of heavy-duty roads; 2 exits off of Texas State Highway 60; installation of 41 extraction well pumps; 2 miles of subsurface pipelines; power distribution and PLC control panels to support operation of the wells; and 2 equipment pads 100' x200' and 100' x 100'.

Long Term Operations/Long Term Monitoring for 7 Installations

LATA conducted environmental sampling; O&M of landfills, monitoring wells, and treatment facilities; repair of landfills; stream stabilization; rip rap build up; erosion repair and placement of cover soils at seven Army installations in Ohio, Illinois, Missouri, and Kansas.

Backwash Basin Sediment Removal and Refurbishment, Fernald Preserve Site, OH

LATA removed radionuclide-containing sediments in the 1M-gallon basin, solidified sediments with an admixture and transported the solidified wastes to a licensed radiological waste facility.

