



CABRERA SERVICES

Remediation

Remediation Services

Engineering

- Characterization
- Non-Destructive Assay
- Risk Assessment
- Decommissioning Plans
- Design
- Permitting/Licensing

Remediation/ Decommissioning

- Decontamination
- Demolition
- Excavation
- Tank Removal
- Soil & Groundwater
- Treatment
- Cap Construction
- Cutoff-Walls
- Stabilization
- Range Clearance

Waste

- Treatment
- Demilitarization
- Segregation & Packaging
- Transport & Disposal

CABRERA Contact:
Timothy Taylor, Remediation
Program Manager,
781.890.2827

Equal Opportunity Employer (EOE)
GSA Number: GS-10F-0360N

Providing innovative solutions to complex contamination problems

CABRERA was founded on the principle of providing innovative solutions to complex radiological, MEC/UXO and environmental contamination problems, tailoring solutions to client needs and site conditions. Capabilities include characterization, remedy selection and design, regulatory negotiation and permitting/licensing, remediation/decommissioning and waste management services. Satisfied, repeat clients reflect our track record of providing value-added service.



A SBA-certified small disadvantaged business
www.cabreraservices.com

We provide innovative solutions to complex remediation problems



Cutting-Edge Characterization Technology

CABRERA is an industry leader in using non-destructive assay (NDA) of radiologically contaminated structures, components and waste. Our expertise was recently demonstrated at DOE's Nevada Test Site, where NDA reduced waste volumes by 60%, saving >\$2M.

Innovative Remedies

In the absence of nationwide disposal capacity for a complex waste stream, CABRERA designed, secured DDESB approval and RCRA Temporary Authorization, and successfully implemented first-of-its-kind, robotically-controlled hydro-jet technology at Lake City Army Ammunition Plant to demilitarize Depleted Uranium rounds, eliminating explosive safety hazards and facilitating segregated disposal of radiological and MEC wastes.

Permitting and Licensing Know-How

CABRERA expedited schedule and achieved \$3.7M in savings at the Safety Light Superfund site, fast-tracking regulatory approvals using pre-approved NRC license procedures and 10 CFR 20.2002 approval of alternate disposal for a CERCLA Time-Critical Removal Action for buildings contaminated with radionuclides, ACM and chemicals.

Turnkey Remediation/Decommissioning

Spatially-correlated data generated by CABRERA's Large-Area Scanning System (CLASS™) coupled with near real-time GIS mapping of plutonium concentrations expedited remediation decision-making and saved >\$100M in excavation, rail transport and disposal, and site restoration cost at McGuire AFB. Regulatory closure was achieved in record time, allowing site redevelopment to resume.

Waste Management Expertise

Proficiency in waste management was demonstrated on the Combustion Engineering FUSRAP project, minimizing waste volumes and achieving >\$100K in cost savings. On-site lab analysis and *in situ* gamma spectroscopy provided real-time data to enhance waste segregation and packaging. In-house waste management experts and GPS tracking of shipments ensured Special Nuclear Material accountability as well as safe and compliant LLRW management.



www.cabreraseservices.com