



LEAD, ACM, AND MOLD CAPABILITY STATEMENT

Quaternary Resource Investigations, LLC
Woman-Owned Small Business (WOSB)
UEI: W7VCKNLWCEK9

WHO IS QRI?

Founded in 1986, Quaternary Resource Investigations, LLC (QRI) is a Small Business Administration (SBA)-certified Woman-Owned Small Business (WOSB) specializing in environmental consulting, remediation, geophysical services, drilling, emergency response, and construction. Headquartered in Baton Rouge, Louisiana, QRI has been awarded 9,259 Federal contracts and has delivered lead, asbestos-containing materials (ACM), and mold services to both private and federal clients through its Environmental Consulting Division (\$39.7M in obligated contract value) and Remediation Division (\$30.1M in obligated contract value).

QRI has supported Federal asbestos-containing materials (ACM) projects since 2008, including multiple contracts and task orders for DoD clients and the General Services Administration (GSA) as well as the Public Buildings Service (PBS). Between 2008 and 2024, QRI executed more than 130 task orders for GSA relevant to this scope, with predominantly Exceptional performance ratings. Representative GSA experience, along with a selection of other clients and projects, is summarized below.

GS07P08HHD0048, ID/IQ SATOC Contract performed for: GSA, PBS, Region 7 & Titled: Environmental & Consulting Services - 61 TOs completed from 08/29/08 to 08/01/14 for \$3,132,887. Services include:

- Asbestos Air Monitoring
- Asbestos Surveys
- Comprehensive Environmental Assessment
- Cultural Resource Assessment
- Environment & Regulatory CATEX Checklist
- Environmental Impact Statement
- Environmental Investigations
- NEPA Environmental Assessment
- Phase I Environmental Site Assessment
- Project Oversight

GS07P14HHA0055 - BPA Contract performed for: GSA, PBS, Region 7 & Titled: Environmental & Consulting Services, 67 Call Orders completed for \$3,137,723 from 12/11/14 — 01/31/20. Services include:

- Asbestos Inspections
- Cultural Resources & Archeology Studies
- Mold & Indoor Air Quality Inspections
- NEPA Process
- Phase I ESA's, Phase II ESA's, & Phase III ESA's & All Research
- Studies & Testing Required
- Waters of the US including, Wetlands
- Site Reconnaissance Report

47PH0819A0001 - BPA Contract performed for: GSA, PBS, Region 7 & Titled: Environmental & Consulting Services, 4 Call Orders completed for \$217,120; total contract value of \$5,000,000 and a performance period of 07/15/19 — 07/13/24. Services include:

- Asbestos Air Monitoring
- Asbestos Surveys
- Comprehensive Environmental Assessment
- Cultural Resource Assessment
- Environment & Regulatory CATEX Checklist
- Environmental Impact Statement
- Environmental Investigations
- NEPA Environmental Assessment
- Phase I Environmental Site Assessment
- Project Oversight

Project Examples

John Day Dam Hydropower Unit Asbestos Survey

Location: Sherman County, Oregon
Contract Number: GS-10F-105BA
Task Order No. W9127N22F0022
Cost: \$35,684.03
Client: USACE, Portland
POC: Cory R Pfenning, Cory.R.Pfenning@usace.army.mil

QRI conducted an asbestos survey at the John Day Hydropower Unit in Sherman County, Oregon, covering four representative units to establish a baseline for the facility where asbestos was known to be present in turbine and generator components. The project followed a Performance Requirements Summary (PRS) to ensure zero deviation from performance standards, using a non-destructive survey approach. QRI's qualified supervisor also served as Site Safety Health Officer (SSHO) and Construction Quality Control Manager (CQC), and deliverables included an Asbestos Survey Plan, Accident Prevention Plan (APP) with Activity Hazard Analysis, Environmental Protection Plan, project schedule, Quality Control Plan, daily QC reports, and a final Asbestos Survey Report. Following a scope update from USACE Portland, additional air sampling was performed, with samples analyzed and incorporated into the final report. The project was completed on time and within budget, and results will support future construction activities.



Asbestos Re-inspection / Inspection and Asbestos Air Monitoring Services for 5 Buildings

Location: Albuquerque, New Mexico
Contract Number: GS07P14HHA0055
Task Order Number: GSP0716JU7713
Cost: \$36,462.78
Client: GSA Region 7, Albuquerque
POC: Derek Gadberry, derek.gadberry@gsa.gov

QRI provided a Louisiana-licensed Asbestos Inspector, along with materials and equipment, to perform comprehensive asbestos surveys and reassessments of five federal buildings in accordance with ASTM E 2356-04 standards. The work included reviewing prior surveys, documenting changes in asbestos-containing materials (ACM), collecting and analyzing bulk samples through NVLAP-accredited laboratories using PLM and point count methods, updating floor plan drawings, and photographing sample locations. QRI also conducted air monitoring on each floor using high-flow pumps, collecting samples representative of employee exposure and analyzing them per NIOSH Method 7400 (PCM) and AHERA TEM requirements, with results reported in standard concentration units. Final deliverables included updated asbestos survey reports with color-coded maps and photos identifying ACM locations, as well as revised Operation and Maintenance (O&M) plans for each building with recommendations for future renovation or remediation activities.



Asbestos Abatement and Demolition at White Elementary School

Location: Ft. Benning, Georgia
Contract Number: W912EP16D0006
Task Order Number: W912HN18F1027
Cost: \$1.118M
Client: USACE, Savannah
POC: Adrian Goolsby, adrian.e.goolsby@usace.army.mil

QRI performed hazardous material abatement, demolition, and site restoration of the 49,000-square-foot, seven-building White Elementary School complex at Fort Benning, Georgia, where asbestos-containing materials (ACM) and other hazardous materials were known or suspected. QRI prepared all required pre-construction documents in accordance with UFP-QAPP, including the Accident Prevention Plan, Quality Control Plan, Environmental Protection Plan, and Work Plan, and conducted two pre-demolition surveys to confirm ACM presence and ensure safe demolition conditions. A work plan incorporating selective demolition was implemented to access and remove ACM found in materials such as caulk, floor tile, mastic, waterproofing, gaskets, flashing cement, pipes, and fire doors while maintaining structural integrity and controlling hazards; additional abatement included mercury-containing light fixtures and lead-based paint. Upon completion of abatement and demolition, QRI restored the site to support future construction.



GSA PBS - Region 9 Safety Risk Management Surveys (RMS)

Location: Multiple Facilities, CA
Contract Number: GS-10F-105BA
Cost: \$45,794.32
Client: GSA & Public Buildings Service (PBS) Region 9
POC: Tue M. Tran, tue.tran@gsa.gov

QRI supported the General Services Administration (GSA) and the Public Buildings Service (PBS) Region 9 by performing Safety Risk Management Surveys across a large portfolio of federally owned and leased facilities throughout California, conducting systematic, building-by-building assessments to evaluate compliance with OSHA standards and GSA policies. QRI completed on-site inspections to identify hazards and regulatory deficiencies, reviewing building systems, operations, walking/working surfaces, infrastructure, tenant conditions, and required documentation. Fieldwork was coordinated with GSA Facility and Lease Administration Managers and included planning, stakeholder engagement, and in-brief/out-brief meetings. Findings were documented using standardized Risk Management Survey (RMS) templates with assigned risk ratings. Deliverables included facility-specific reports and RMS tools to support corrective action prioritization, budgeting, and risk mitigation, demonstrating QRI's ability to execute consistent, large-scale survey programs with standardized reporting and regulatory compliance review.



Asbestos Building Re-Inspection – Mahon Federal Building and Courthouse

Location: Lubbock, TX
Contract Number: 4502682024
Cost: \$320,000.00
Client: Glenn Spring Holdings
POC: Lisa Cotten, Lisa_Cotten@oxy.com

QRI conducted an Asbestos Building Audit Survey (ABAS) re-inspection at the 168,000-square-foot, eight-story Mahon Federal Building and Courthouse for Glenn Spring Holdings to update prior asbestos data, assess the condition of asbestos-containing materials (ACM), and support compliant management strategies under EPA/AHERA and OSHA requirements. The work included review of a 2005 survey, non-intrusive inspections, targeted bulk sampling, and updates to floor plans, ACM inventories, and homogeneous material classifications. QRI documented ACM across thermal system insulation, surfacing, and miscellaneous materials, and performed condition assessments using AHERA criteria, identifying items such as boiler breeching insulation, enclosed spray-applied fireproofing, and approximately 15,000 square feet of vinyl floor tile and mastic, largely in stable condition suitable for Operations and Maintenance (O&M). Deliverables included a re-inspection report, updated inventories and plans, lab results, and a site-specific O&M Plan outlining procedures for notification, surveillance, work controls, and compliance, along with risk-based recommendations and cost estimates for long-term planning.



Hazardous Materials Survey Report for Building 120

Location: White Sands Missile Range, NM
Contract Number: W912DY19P0045
Cost: \$24.4K
Client: USACE Huntsville ESC
POC: Chris Shepard, christopher.t.shepard@usace.army.mil

QRI, as a subcontractor to Miami Environmental and Energy Solutions, performed hazardous materials pre-demolition surveys for Building 120 at White Sands Missile Range, including preparation of an Accident Prevention Plan, Sampling Plan, and Work Plan. The scope included an asbestos survey with sampling to identify the presence, quantity, and condition of ACM, along with a composite soil sample from the crawl space, with all samples documented and analyzed by NVLAP-accredited laboratories. EPA-certified personnel conducted a lead-based paint (LBP) survey using XRF analysis, supplemented by paint chip sampling for inconclusive or positive results, with additional testing for PCBs. QRI also completed visual inspections for PCB-containing ballasts and other regulated materials, and reviewed prior survey data, sampling previously untested, assumed ACM, or inaccessible areas such as the roof, crawl space, restrooms, and mechanical systems. Deliverables included a comprehensive Pre-Demolition Assessment Report with mapped contamination, documentation, and recommendations for remediation, including scope and cost considerations to support future demolition planning.



Asbestos Re-inspections and Indoor Air Monitoring at Multiple Federally-Owned Facilities

Location: West Texas
Contract Number: GS07P14HHA0055
Task Order Number: 47PH0218F0349
Cost: \$43.9K
Client: GSA Region 7
POC: Karla Carmichael, karla.carmichael@gsa.gov

On a second task order for this contract, QRI supported GSA's Asbestos Management Program by conducting Asbestos Building Audit Survey (ABAS) reinspections and prevalent level air monitoring at four federal buildings in Texas, including facilities in San Angelo, Amarillo, Midland, and Lubbock. The work focused on assessing the current condition of previously identified asbestos-containing materials (ACM), sampling and documenting newly identified suspect materials, and updating floor plans to reflect accurate ACM locations. QRI collected and analyzed ten additional bulk samples from occupied, mechanical, and exterior areas, along with 113 air samples gathered using high-flow pumps, including five samples per floor and outdoor background samples at each building. All were performed by professionals using NIOSH, OSHA, and ASHRAE-recognized methods, with laboratory analysis done in facilities following USEPA, NIOSH, and AHERA standards.

