



# 2024 Statement of Qualifications

## *All Divisions*



Service – Experience –

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## **ACC ENVIRONMENTAL CONSULTANTS, INC.**

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Established in 1986, ACC Environmental Consultants, Inc. (ACC) is an employee-owned full service environmental consulting and design firm recognized for its excellent and reliable client service.

ACC's mission is to assist in the management of environmental and health & safety issues for corporations, state and local governments, universities, school districts, hospitals, housing authorities, residential developers, financial and insurance firms, research and bio-tech facilities and manufacturers. We work to provide sound, timely and cost-effective solutions to meet our clients' goals by facilitating the management of liabilities and regulations and maintaining a suitable working environment.

ACC maintains one of the most qualified and experienced staffs in the state of California and is now servicing the Seattle, Washington and surrounding regions. Our experience in large-scale community-sensitive projects is deep and ongoing. We utilize project management best practices, state of the art equipment and our own innovative data gathering software systems to assist our clients in accomplishing their near and long-term hazardous materials and industrial hygiene compliance programs goals.

### **ACC's Staff Includes:**

- Professional Geologists
- Environmental Professionals
- Certified Industrial Hygienists
- Indoor Air Quality Specialists
- Certified Asbestos Professionals
- Certified Lead-based Paint Professionals
- Certified Hazardous Materials Managers

### **Our Core Services Include:**

- Asbestos and Lead-Based Paint Testing and Consulting
- Silica Dust Monitoring and Exposure Control Plans
- Hazardous Material Consulting Services (including PCBs)
- Industrial Hygiene and Health and Safety Consulting
- Phase I/II Environmental Site Assessments
- Soil Profiling for Disposal and/or Re-Use Purposes
- Site Characterization (Soil, Groundwater, & Soil Vapor)
- Work Plan Preparation and Implementation
- Indoor Air Sampling Related to Subsurface Contamination
- Environmental Health and Safety Plans
- Soil and Groundwater Management Plans
- Regulatory Agency Interaction
- Indoor Environmental Quality Testing and Consulting
- LEED Environmental Testing and Certification
- Water Intrusion and Mold Inspections
- OSHA Employee Training - Asbestos, EPA Lead RRP, OSHA 30 Silica, Mold
- Hazardous Chemical Materials Inventory Management and Business Plans

ACC ENVIRONMENTAL CONSULTANTS | STATEMENT OF QUALIFICATIONS

Name	Position	ACC Environmental Technical Staff Certifications & Licenses									
		Cal-OSHA Asbestos Certification	CA DPH LRC Inspector/ Assessor	CA DPH LRC Project Monitor	CA DPH LRC Sampling Technician	NIOSH 7400 Air Sample Analysis Training	40-Hour Hazwoper	Hazwoper Supervisor	Adult and Pediatric First Aid/CPR	OSHA 30	Other Certs
Ben Schulte-Bisping	Senior Project Manager	CAC	X	X		X	X	X	X	X	ICRI Concrete Moisture Testing
Casey Nguyen	Technician		X			X	X		X		
Davis Leach	Technician	CSST	X		X		X		X	X	
Gus Valerian	Technician	CSST			X	X	X		X	X	ICRI Concrete Moisture Testing
George Valverde	Technician	CSST	X	X		X	X		X		
Ian Sutherland	Professional Geologist						X	X	X		PG #9196
Justin Graham	Senior Project Manager	CAC	X	X		X	X	X	X		
Kim Bunting	Project Geologist						X	X			
Mark Sanchez	President/ CEO	CAC	X	X		X	X	X	X		CHMM, REA
Massoud Navvab	Technician	CAC	X	X		X	X	X	X	X	
Melanie Batchelor	Technician				X	X	X	X	X	X	
Mercede Ramjerdi	Technician	CSST	X	X		X	X	X	X	X	DOT Hazmat
Jed Douglas	CIH, CSP, PG						X	X	X	X	CIH
Nick Wakeley	Technician	CSST	X			X	X	X	X		
Owen Mendoza	Project Manager	CSST			X	X	X	X	X		
Rachael Gehrman	Associate Project Manager	CAC	X	X		X	X	X	X	X	CLIA
Stephen Jackson	Vice President	CAC	X	X		X	X	X	X		
Tuan Pham	Senior Project Manager	CAC	X	X		X	X	X	X		

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## I. ASBESTOS CONSULTING

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State and federal regulations hold building owners and employers responsible for protecting employees, occupants, and outside contractors from exposure to asbestos. ACC assists our clients by working with them to understand the regulatory requirements pertinent to their property and to develop programs to ensure their compliance with regulations.

Our clients are confident that the projects we manage are delivered on time and on budget and are executed with the highest standard of safety and care.

ACC is a leader in providing asbestos consulting, abatement design and project management throughout the State of California. ACC's asbestos team, comprised of California Certified Asbestos Consultants and California Site Surveillance Technicians, has performed thousands of projects involving the identification of hazardous materials and abatement oversight of materials prior to a demolition or renovation project.

### **Asbestos Service Includes**

- Comprehensive and Limited Asbestos Surveys
- Work Plans, Design/Specifications and Bidding Assistance
- Abatement Project Management and Monitoring
- Asbestos Operations and Maintenance Plans
- ADAM Environmental Information Management Software System
- Asbestos Training

### **Total Asbestos Management (TAM)**

ACC developed TAM as a full-service asbestos management and regulatory compliance program developed to assist building and facility managers in complying with various asbestos regulations in a timely and technical matter.

Using the TAM program approach, ACC's trained asbestos professionals address all asbestos management, emergency response, and regulatory compliance issues that confront building managers.

The TAM program includes:

- Performing building surveys or reviewing and updating previous survey

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reports

- Using the ACC developed software program ADAM™ to prepare reports, notifications, and forms, and track abatement and asbestos management activities
- Preparing asbestos notifications for building tenants, contractors, and employees
- Providing OSHA compliant 4-hour asbestos awareness and 8-to-16-hour operations and maintenance training
- Posting site-specific asbestos warning signs in routine maintenance areas
- Preparing an asbestos program manual (O&M) for the building that includes:
  - ✓ Description of material locations
  - ✓ Management and emergency response procedures and safe work practices
  - ✓ Sample notifications and distribution guidelines
  - ✓ Building-specific asbestos warning signs for posting in maintenance areas
  - ✓ Training materials and information
  - ✓ Recordkeeping forms

### **Building Surveys and Material Sampling**

Federal, State, and Local regulations call for asbestos surveys to be performed for a variety of reasons:

- Construction and Renovation: Prior to renovation projects or demolition projects.
- Due diligence: For property transactions prior to purchase or sale.
- Health and Safety: Notification to employees, occupants and vendors in buildings.

ACC provides quality survey reports that clearly detail the description, location, quantity and condition of each material identified and sampled. A thorough and complete inventory of all asbestos containing materials is created for each survey area, allowing building owners and employers to meet their notification requirements.

### **Abatement Design and Bidding Assistance:**

Our Project Managers are among the most experienced designers and project managers in the field. We use our abilities and insights in assisting our clients in obtaining the best and most cost-efficient bids from our list of pre-screened contractors.

ACC's design specifications are comprehensive and clearly written using the most current and safe methods to protect the needs of our clients and obtain the most cost-efficient bids from qualified abatement contractors.

### **Abatement Project Management and Air Monitoring**

Our project managers are committed to the principal of responsibility for the successful completion of the projects they manage. Our field staff is highly trained to actively monitor the activities of abatement contractors at all levels of abatement. ACC has developed state-of-the-art project management tools specific to asbestos abatement that assist in ensuring that all critical elements of the work are observed and documented.

### **OSHA Training Programs**

ACC's team of asbestos professionals offers OSHA-required courses for all employees who work around or may disturb asbestos-containing materials and lead-based paint in the course of their work. Our courses are designed to protect worker and occupant health and safety; reducing the liabilities posed by asbestos containing materials.

Asbestos courses offered by ACC include:

- **Class IV OSHA and AHERA Awareness Training**, designed for construction, engineering, and maintenance personnel who work around and contact asbestos-containing materials, but with no disturbance.
- **Class III OSHA Operations and Maintenance Training**, designed for employees required to clean up small asbestos spills and repair damaged materials under the supervision of an OSHA Class III Supervisor (Competent Person).
- **Class III OSHA Supervisor Training**, designed for employees who supervise Class III and IV activities.

## II. LEAD-BASED PAINT AND PCB CONSULTING

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### **Lead-Based Paint Services**

ACC is an established industry leader in the field of lead-based paint testing and consulting. Our staff of California Department of Public Health (DPH) certified lead-based paint professionals have successfully completed hundreds of lead surveys and removal projects. Our knowledge of the regulations as well as our depth of experience working with qualified contractors allows us to maintain a reputation as one of the top consulting companies in the field.

### **Lead-Based Paint Services Include:**

- Building Surveys and Testing
- Risk Assessments
- HUD Lead Surveys and Testing
- Work Plans, Design/Specifications and Bidding Assistance
- Abatement Project Management and Monitoring
- Operations and Maintenance Plans
- ADAM Environmental Information Management Software System

### **Lead-Based Paint Courses offered by ACC include:**

- EPA Lead Renovation, Repair and Painting (RRP) Training (Initial and Refresher)
- Lead Awareness Training
- Lead Procedures Training

### **Polychlorinated Biphenyls (PCB) Sampling:**

PCB surveys and sampling are frequently complicated. ACC has experience in managing routine investigations as well as larger more complex projects involving the leeching of PCBs into adjacent porous surfaces. We have successfully completed projects to satisfy the requirements of the Bay Area Storm Water Management Agencies Association (BASMAA) and the United States Environmental Protection Agency (EPA).

### **PCB Services Include:**

- Building Surveys and Testing, Risk Assessments
- Leeching Investigations
- Work Plans, Design/Specifications and Bidding Assistance
- Abatement Project Management and Monitoring
- Operations and Maintenance Plans
- Post Abatement Verification Testing

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### III. INDOOR ENVIRONMENTAL QUALITY, MOISTURE INTRUSION & MOLD

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ACC performs indoor environmental quality evaluations in all types of buildings and occupational settings. ACC utilizes the latest sampling and analytical equipment to determine if contaminants that cause indoor air and environmental quality (IEQ) issues including carbon monoxide, volatile organic compounds (VOCs), formaldehyde, fungal spores and particulates are present at levels that can cause problems for inhabitants.

#### **Indoor Environmental Quality Services Include:**

- Baseline Indoor Environmental Quality (IEQ) Studies & Sampling
- LEED Environmental Testing and Certification
- Construction Dust Control Planning
- HVAC Evaluations
- Moisture Intrusion Assessments and Infrared Imaging
- Remediation Design and Management
- Proactive IEQ Prevention Programs and Training

ACC provides complete IEQ investigations, abatement design and management services, contractor bid coordination, project management and air monitoring to ensure all contaminants are removed and the area is prepared for restoration.

ACC routinely works with property owners and managers to develop IEQ prevention programs and provide training to their employees on how to identify and respond to issues, including water intrusion and moisture problems in a timely manner. The training also covers the personal protective equipment and procedures to be followed to control potential problems in buildings.

ACC's clients can be assured of obtaining unbiased and cost-effective recommendations in our IEQ investigations, project designs, and management of remediation projects.

## **IV. INDUSTRIAL HYGIENE/ SAFETY**



ACC provides all level of Industrial Hygiene services across several Industry Sectors.

### **Traditional Industrial Hygiene Services**

- Ergonomic Assessments
- IH program development, exposure assessments and implementation
- Training program assessment, development, and instruction

### **Regulatory Compliance**

ACC provides all compliance auditing: including OSHA, NIOSH, ISO, EMAS, JCAHO, ANSI, DOD, EPA, SEMI, State, Municipal and client-proprietary methodologies.

All program elements including training for:

- Process Safety Management;
- Risk Management Plan and Prevention;
- California Accidental Release Program (CalARP);
- Federal Risk Management Program (RMP)
- Pipeline and Hazardous Materials Safety

All elements of Department of Defense program development and implementation, including training:

- Superfund Remedial Investigation/ Feasibility Studies (Program H&S Officer - all phases)
- Base Realignment and Closure (BRAC), Investigation-Derived Waste (IDW);
- Nuclear-Biological-Chemical Warfare Agents;
- Unexploded Ordnance (UXO)

### **Health and Safety Support Services**

ACC has the experienced staff personnel to assist in all safety regulatory compliance auditing: including OSHA, NIOSH, ISO, EMAS, JCAHO, ANSI, DOD, DOT, NFPA, EPA, SEMI, State, Municipal and client-proprietary methodologies.

- DOT Hazardous Materials Handling and Shipping.
- All Cal/OSHA (Title 8) program compliance:
- All NFPA program compliance:
- Manufacturing and R&D robotics

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- Training program assessment, development, and instruction

Additionally, ACC assists on all contractor levels in designing, implementing, maintaining, and auditing the following contractor health and safety services.

### **Site Safety and Environmental Assessments**

The site safety and environmental assessment is a comprehensive review of operations, equipment, and personnel, to identify areas where unnecessary risk may be present. The review also identifies areas where risk has been controlled. ACC Environmental Consultants can assist in closing these gaps to bolster the safety, health, and well-being of all employees, as well as minimize potential adverse environmental impacts of your business. Reaching full environmental health and safety compliance is a strong foundation to reach. The assessment begins with a document review prior to the site visit. This helps to identify existing risk present in the organization and the degree of operations covered by documented procedures. This gives a snapshot of expectations prior to the site visit.

The site visit begins with an initial meeting with key personnel involved in the safety, health, and environmental activities of the facility. Questions arising from the document review can be clarified during this meeting. A breakdown of the inspection process will be discussed, and the inspection will begin. The walkthrough will be open-ended, but may focus on any number of key items present including:

- |                                     |  |
|-------------------------------------|--|
| • Cal/OSHA General Regulations      | • Ergonomics                                   |
| • Machine Guarding                  | • Hazard Communication                         |
| • Lockout / Tagout                  | • Employee Training                            |
| • Confined Spaces                   | • Hazardous Materials Management               |
| • Respiratory Protection            | • Hazardous Waste Management                   |
| • Hearing Conservation              | • Stormwater Pollution Prevention              |
| • Wastewater Discharge              | • Spill Prevention Control and Countermeasures |
| • Hazardous Materials Business Plan | • Bloodborne Pathogens                         |
| • Industrial Truck Use              | • Emergency Action                             |
| • Working Alone                     | • Electrical Safety                            |
| • Heat Illness                      | • Personal Protective Equipment                |

### **Safety Manager**

In times where demand for employees is high and qualified employees are harder to find, there may be times of need for businesses. ACC Environmental Consultants offers safety management to assist in bridging gaps as you search for personnel. EHS Managers placed into a roll in your organization will act as managers for time periods on an as-needed basis

Managers act as internal employees reporting into existing organizational structures. Contracts can be short-term or long-term, depending on your organization's needs. Managers would assist in the implementation of various

safety, health, and environmental initiatives building customized programs for your company and assisting in the implementation and maintenance of these programs. Training can be conducted to bring other employees within the company up to speed to take the roll once things are in place.

### **Ergonomic Assessments**

Ergonomics is about more than just comfort. Ergonomics is the study of the human body as a system and how it interacts with other systems. Work environments can be extremely diverse, ranging from office settings to manufacturing and construction, and much more. Optimizing the interaction of systems on the human body is a strategy to minimize the risk of cumulative trauma injuries and increase morale and efficiency.

Every employee can benefit from a structured ergonomic evaluation. In these assessments the employee is observed performing their work in their normal work environment. Measures are taken of the employee and the equipment they use. Adjusting the environment, managing certain higher risk behaviors, and finding equipment that can best fit each individual employee can yield long-term benefits.

Whether there is an open worker's compensation case involving an injured employee, or whether you are simply being proactive and planning ergonomic evaluations for employees, ACC is here to help you at all employee levels.

### **Exposure Assessments**

- Asbestos & Lead
- Radon
- Occupational/ Community Noise
- Ionizing/ non-ionizing Radiation
- Silica
- IAQ, Air (Gases and Particulates)
- Temperature Extremes
- Light/ Laser

### **Expert Witness**

ACC provides Certified Industrial Hygienist Expert Witness and Litigation Support on a wide variety of EH&S issues. ACC Expert Witness services include:

- Technical Review
- Safety Compliance
- Occupational Chemical Exposure
- IEQ
- Industrial Hygiene Studies
- Case preparation
- Deposition
- Testifying at Trial

### **Contractor safety services include:**

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- Workplace and process hazard assessments
- Employee exposure assessments
- Workplace monitoring
- Hazardous chemical and agent monitoring
- OSHA-compliant safety and health program development and evaluation
- OSHA-compliant program maintenance
- Workplace safety and health hazard assessments
- Certified health and safety professionals
- Bi-lingual training
- Onsite safety and health training
- Selection and use of Personal Protective Equipment
- OSHA expert witness
- Safety staffing solutions
- Supervisor and Competent Person training
- Presentations and speaking engagements
- Implementation and management of federal and state programs
- Developing and implementing Health and Safety Plans
- COVID-19/ Infection Management Support Services

### **COVID-19 Health & Safety Plans**

- Employee Safety Training
- RT-PCR SARS-CoV-2 Wipe Sampling
- Post-Cleaning Audits

### **Concrete Moisture Testing**

Two of the more common moisture testing methods in use today when installing resilient flooring are:

- Anhydrous calcium chloride test (ASTM F710 standard)
- Direct reading relative humidity probe (ASTM F2170 standard)

The relative humidity probe measurements are quickly becoming the state-of-the-art for investigations, but it is important to review the manufacturer's recommendation on which standard is recognized for warranty purposes. ACC is equipped to perform both types of testing.

## V. Silica Dust Control and Compliance Plan

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The Occupational Safety and Health Administration (OSHA) Respirable Crystalline Silica Dust Construction Standard went into effect on September 23, 2017.

The standard requires employers to limit worker exposures to respirable crystalline silica and take steps to protect workers through training and engineering/work practice methods to control dust emissions.

Silica's main components include Quartz, Cristobalite and Tridymite. It is one of the most common minerals in earth's crust and is a major component of sand, quartz, rock and mineral ores. Making it a common component of job site dust.

### **Silica Dust Control and Compliance Plan Includes:**

- Development and Implementation of the Exposure Control Plan
- Employee Silica Training
- Jobsite Silica Dust Oversight and Monitoring

The final rule includes a reduced airborne respirable crystalline silica Action Level (AL) of 25  $\mu\text{g}/\text{m}^3$  and a Permissible Exposure Limit (PEL) of 50  $\mu\text{g}/\text{m}^3$ , calculated as an 8-hour time-weighted average (TWA), as well as additional training and engineering/work practice control methods requirements. ACC is available to assist through every stage to ensure full compliance to this new Standard.

## **VI. ENVIRONMENTAL SITE ASSESSMENTS/ SUBSURFACE CHARACTERIZATION**

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### **Phase I Environmental Site Assessments**

ACC works on behalf of all parties in real estate transactions including; property buyers, sellers, investors, lenders, and developers. ACC's staff of Environmental Professionals, Project Managers, and Professional Geologists conduct environmental site assessments (ESAs) on all types of commercial, industrial, municipal and rural sites. ACC has over 35 years of experience performing ESAs including subsurface sampling when environmental concerns are identified.

ACC's mission is to provide our clients the highest standards of professional service and direction in due diligence and project planning. As a minimum scope of work, ACC follows industry-recognized guidelines for performing Phase I ESAs as established by the American Society of Testing Materials (ASTM) E1527-13 and E1527-21 standards and All Appropriate Inquiry (AAI) 40 CFR Part 312.

The purpose of the Phase I ESA is to assess for the presence of recognized environmental conditions (RECs) for purposes of CERCLA Landowner Liability Protection, although Phase I ESAs may be conducted for other purposes. RECs are defined by ASTM standard E1527-13 as "(1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment."

### **Phase I ESA Includes**

- Environmental Database Review
- Regulatory Agency File Review
- Historical Document Review
- Geologic and Hydrogeology Review
- Site Reconnaissance
- Interviews and Questionnaire

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- Non-Scope Considerations (Lead, Asbestos, Radon, PCBs, etc.)
- A digital report summarizing all findings, with color photos, and color site maps.

### **Phase II Environmental Site Assessments**

The purpose of a Phase II Environmental Site Assessment is to determine the presence, likely presence, or absence of substances (constituents of concern) in environmental media including; soil, soil vapor, groundwater, surface water, and indoor air. Phase IIs are typically conducted as a result of Recognized Environmental Conditions identified in a Phase I ESA.

Phase II ESAs assist our clients in evaluating potential environmental risks, health risks, financial risks, and potential liability associated with these risks based on our clients needs and potential uses of the Site.

ACC works on our client's behalf to determine the most cost-effective approach for each investigation while focusing only on the constituents of concern. ACC follows industry standards as established by ASTM E1903-19. ACC's Phase II ESA scopes are overseen by a Professional Geologist.

### **Phase II ESA (May Include Some Or All Of The Following Services)**

- Sampling of Environmental Media
  - Soil Sampling
  - Groundwater Sampling
  - Soil Vapor Sampling
  - Indoor Air Sampling Related to Subsurface Contamination
- Geophysical Surveys
- Sample Collection by Qualified Technicians and Environmental Professionals
- Subcontractor Assistance: Licensed Drillers, Private Utility Locators, State-Certified Laboratories.



## VII. SOIL AND GROUNDWATER INVESTIGATION AND MANAGEMENT

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ACC subsurface services go beyond just Phase II ESA sampling. ACC is a valuable part of your construction team. Since 1986, ACC has been conducting site characterization and providing project management related to site redevelopment.

ACC works on our client's behalf to determine the most cost-effective approach for each investigation while focusing only on the constituents of concern and the ability to interact with overseeing regulatory agencies progressively.

ACC has professional knowledge and expertise to provide our clients with cost-effective remediation strategies for sites with soil and groundwater contamination.

ACC manages all aspects of remediation projects, from developing Corrective Action Plans (CAPs) and Remedial Action Plans (RAPs) approved by overseeing regulatory agencies, implementing various contaminant removal remedies, including: soil excavation, groundwater extraction, and soil vapor extraction (SVE), conducting onsite *in-situ* treatment methods such as activated-carbon, internal combustion engine (ICE), catalytic oxidizer (CatOx), and use of oxygen releasing compound (ORC®).

### **Subsurface Investigations and Management Services Include:**

- Site Characterization
- Soil Profiling for Disposal and/or Re-use Purposes
- Soil Excavation Oversight
- Regulatory Agency Interaction
- Site Case Closure
- Maher Ordinance Compliance
- Brownfield Assessment and Redevelopment
- Work Plan Preparation and Implementation
- Groundwater Monitoring Well Installation, Monitoring, and Destruction
- Soil Vapor Sampling

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- Indoor Air Sampling Related to Subsurface Contamination
- Health Risk Assessment
- Conceptual Site Models

**Site Mitigation and Remediation Services Include:**

- Health and Safety Plans
- Site Mitigation Plans
- Soil and Groundwater Management Plans
- Corrective Action Plans
- Remedial Action Plans
- Vapor Mitigation Systems
- QA/QC
- Nuisance Dust Monitoring

ACC works with experienced contractors to design, construct and implement remediation projects within established timeframes, budgets and regulatory requirements. ACC also develops and provides oversight for implementation of Soil Management Plans (SMPs) and Health & Safety Plans (HSPs).

## **VIII. UNDERGROUND STORAGE TANKS (UST)**

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ACC has managed the removal of underground storage tanks and associated contamination at hundreds of sites throughout California. Current regulations require underground storage tanks that do not meet current requirements be removed and any associated contamination exceeding regulatory levels be remediated.

### **Storage Tanks**

ACC provides Aboveground and Underground Storage Tank Removal Specifications and Project Management. ACC works on our client's behalf to handle all aspects of tank removal projects. This includes:

- Preparation of removal specifications
- Obtaining competitive bids from qualified tank removal contractors
- Obtaining required permits
- Agency interaction
- Managing contractor activities
- Performing required sampling of soil and groundwater
- Removal/closure reporting

### **Leaking Storage Tank Assessment And Soil Sampling**

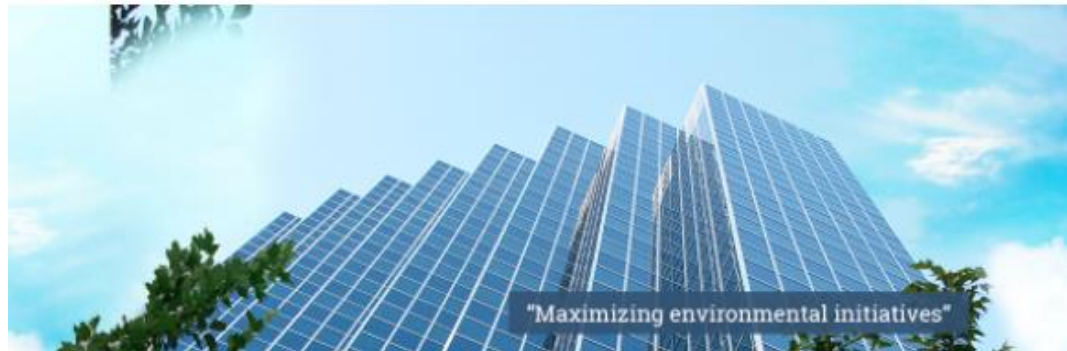
ACC provides tank assessments from leak discovery to case closure.

Services includes:

- Source and site characterization services
  - Site Characterization and Assessment
  - Field Sampling
  - Determining constituents of concern
  - Determining applicable cleanup criteria
- Site Assessments
  - Field Sampling
  - Installation of groundwater monitoring wells, soil vapor/gas wells
  - Monitoring (soil, soil vapor/gas, and groundwater sampling)
- Corrective Action
  - Soil and groundwater treatment system design and installation services
  - Long term groundwater monitoring services
  - Treatment systems operations and maintenance
  - Over-excavation of contaminated soil
  - Site Closure
  - Risk Assessments
  - Site Conceptual Modeling
  - Well Abandonment
  - Documenting, Reporting, and Certifying Closure

## **IX. LEED PROJECT TESTING AND CERTIFICATION**

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LEED certification provides independent, third-party verification that a building project meets the highest green building and performance measures. As members of the U.S. Green Building Council (USGBC), we take great pride in helping our clients' take more environmentally sound steps to better their own business and becoming more energy efficient and achieve green project goals. As many businesses now are becoming more environmentally conscious and LEED requirements becoming commonplace in local building codes, ACC is there to help our clients in their effort to become LEED compliant.

LEED Services Include:

- IAQ/IEQ Testing
- Hazardous Material Survey and Management
- Construction IAQ Management Plan and Development
- IAQ Compliant Product Consulting
- Construction Dust Mitigation Planning
- Recycling Program Management
- Construction Waste Management
- Post Flush-out/Pre-occupancy Air Testing
- Brownfield Redevelopment Assistance



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## **X. TRAINING SERVICES**

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ACC offers OSHA required training for owners, supervisors and workers who work with or around asbestos and lead-containing materials, and in environments where water intrusion and mold may be encountered. Our courses are designed to protect building owners, managers, occupants and worker's health and safety while reducing liabilities posed by exposure to hazardous and regulated materials.

ACC offers highly informative, hands-on classes that teach attendees proper procedures for working with and around asbestos, lead and mold from experts who have over 120 years of combined real-world knowledge and expertise. All of ACC's training courses are designed to meet or exceed the requirements of Federal and California OSHA regulations and industry standards.

ACC provides regularly scheduled classes occurring throughout the year, with current schedule and enrollment information on our **accenv.com** web site. Accommodations for special training requirements and on-site training is available.

ACC can also provide short or focused briefings on asbestos, lead, mold, hazard communication, silica, LEED Indoor Environmental Quality, and environmental site assessment topics to your organization to enhance your understanding of current issues and improve project performance.

### **Asbestos Courses**

- *OSHA Class IV Awareness Training*, designed for construction, engineering, and maintenance personnel who work around and contact asbestos-containing materials, but with no disturbance.
- *OSHA Class III Operations and Maintenance Training*, designed for employees required to clean up small asbestos spills and repair damaged materials under the supervision of an OSHA Class III Supervisor (Competent Person).
- *OSHA Class III Supervisor Training*, designed for employees who supervise Class III and IV activities.

### **Lead Courses**

- *OSHA Lead Awareness Training*, designed for maintenance personnel to learn proper work practices to prevent potential disturbance to lead-containing materials and prevent exposure to workers and building occupants.
- *Lead Procedures Training*, designed for compliance with the OSHA Lead-in-Construction Standard where workers disturb lead-containing materials during maintenance, construction or renovation activities.

### **EPA Lead Renovation, Repair And Painting (RRP) Initial (8-Hour Course) & Refresher (4-Hour Course)**

- *This 8-hour course trains renovation, repair and painting contractors how to work safely in housing with lead-based paint and comply with EPA's Renovation, Repair and Painting (RRP) Rule and HUD's Lead Safe Housing*

Rule. Includes health effects, regulations, lead-safe work practices, interior and exterior containment, cleaning and waste removal, record-keeping, training non-certified renovation workers, hands-on training, review and examination.

- **Who Should Attend:** Contractors who work in pre-1978 housing and who might disturb painted surfaces while doing plumbing, electrical, drywall, painting, tile, window replacement, landscaping, repairs, construction, renovation, remodeling, HVAC, demolition, plus many, other jobs. The RRP rule applies to people who are contractors, handymen, maintenance companies, rental property owners, schools, and day care providers as well as non-profits and government agencies.

### **Water Intrusion & Mold Courses**

- *Mold Prevention & Management*, designed to help building owners and maintenance personnel reduce potential mold exposure from past water intrusion events and to proactively handle water intrusion events to prevent or minimize mold from developing.

### **Silica Training**

- *Silica Training*, designed for employers and workers who work with or around concrete or masonry materials during dry mixing, use of power tools during cutting, grinding, coring and drilling operations for compliance with OSHA's Silica Standard.

### **Environmental Health & Safety Training Topics**

ACC will work with your team to customized Regulatory Compliant (i.e., OSHA, EPA, etc....) Health and Safety Training for your company.

Example Topics Include:

- Injury and Illness Protection Program
- Ergonomics
- Ladder Safety
- Accident Investigation
- Radiation Safety
- **Contact our team for additional topics**

### **Hazardous Waste Operations and Emergency Response Training**

- 40-hour HAZMAT worker
- 24-hour HAZMAT worker
- HAZMAT Supervisor
- HAZMAT Annual Refresher
- Emergency Response– Awareness Level
- Emergency Response - Operations Level
- Emergency Response – Technician
- Emergency Response – Specialist
- Emergency Response – Incident Commander
- ICS – Incident Command System
- NIMS – National Incident Management System



## REPRESENTATIVE CLIENT LIST

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### Partial Public Agency and Education Client List (Partial List)

- University of California Davis
- University of California Los Angeles
- University of California Hastings
- Oakland Housing Authority
- Oakland Unified School District
- County of San Mateo
- Chabot College
- Peralta Community College
- City of Hayward
- City of Newark
- City of Oakland
- City of San Leandro
- Livermore Valley School District
- Alameda Unified School District
- County of Alameda
- Cal State University East Bay
- County of Alameda
- City of Fremont
- San Jose State
- Port of Oakland
- Los Angeles County Development Commission and Housing Authority of the County of Los Angeles
- Los Angeles Unified School District
- Los Angeles County Public Administrator
- City of Santa Monica
- Los Angeles County Department of Public Works
- Hayward Area Recreation and Parks Department
- City of Santa Monica

### Real Estate and Housing Management Groups, Contractors and Developers (Partial List)

- GCI General Contractors
- The Swig Company, LLC
- Novo Construction
- Satellite Affordable Housing
- Regis Homes Bay Area, LLC
- Related California
- SC Builders
- Transwestern
- Clark Construction Group
- Macy's Inc.
- Cushman and Wakefield
- Western Senior Housing
- Ellis Partners
- CBRE
- Prometheus
- Alamo Drafthouse
- Mosaic Urban Development
- S101 Management
- Genentech
- Novartis
- Nibbi Construction
- Equity Management Group
- Affordable Housing Management Association (AHMA)
- China Basin Landing
- Colliers International
- Hines
- Jamison Properties
- McMorgan & Company
- Peter Sullivan Associates
- The DeSilva Group
- Transamerica Real Estate
- Unico Properties
- Village Properties
- Legacy Partners
- Bridge Housing Corporation
- Bently Holdings
- East Bay Asian Local Development Agency
- EAH Housing, Inc.
- Mission Housing Development
- DPR Construction
- Salvation Army
- C. Overaa & Co (Chevron)
- Pacific Development, LLC
- Christian Church Homes (CCH)
- Tenderloin Neighborhood Development Corporation

**California:** Oakland, Los Angeles | **Washington:** Vancouver, Seattle, Longview | **Oregon:** Bend  
**P** (800) 525-8838 **E** [proposal@accenv.com](mailto:proposal@accenv.com)

**Other Notable Client Groups**

Financial Institutions  
Lenders and Brokers  
Hospitals  
Architects and Engineering firms

**Public Agencies**

Cities  
Counties  
Housing Authorities  
State and Federal Agencies  
Transit Authorities  
Municipal Utility Districts  
Ports  
Recreational Park Districts

**Education**

Universities (Public and Private)  
Community College Districts  
K-12 Unified School Districts  
Charter and Private School Districts



Service – Experience –

**California:** Oakland, Los Angeles | **Washington:** Vancouver, Seattle, Longview | **Oregon:** Bend  
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**[www.accenv.com](http://www.accenv.com)**