Industrial Hygiene

Hazard Assessment

- Air Contamination Assessments
- Occupational Exposure Risk Assessments
- Ergonomics Assessments
- Noise Monitoring
- Construction Monitoring & Oversight
- Toxic Environments Testing
- Forensic Sampling & Testing
- Universal Waste

Asbestos

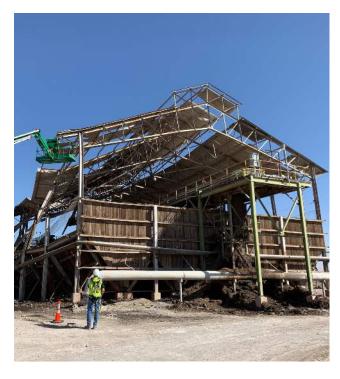
- Comprehensive & Limited Surveys
- Abatement Design
- Abatement Oversight & Clearances
- Specification Work Plans
- Emergency Cleanup Plans
- Emergency Response Assessments
- Plans for Impacted ACM
- On-Site PCM Sample Analysis

Public Health

- Infection Control Risk Assessments
- Occupational Exposure Risk Assessments
- Infection Control Monitoring
- Viable Bacterial & Fungal Air Monitoring
- Viable Gloved Fingertip Sampling
- Pandemic Response & Testing
- WAGs Exposure Control Plans
- Methamphetamine/ Fentanyl Testing
- Rodent Waste

Radiation

- Short-Term & Long-Term Radon Exposure Assessments
- Radioactive Surveying & Sampling
- Radon Mitigation Design



Microbiology

- Air, Surface, and/or Bulk Sampling
- Mold & Moisture Assessments
- Remediation Monitoring
- Clearance Inspections
- Sewage & Bacteria Assessments
- Adenosine Triphosphate (ATP) Sampling
- Decontamination Monitoring Clearance Inspections
- Industrial Hygiene Exposure Monitoring
- Personal & Area Monitoring
- USP 797 Compounding Room Testing

Lead

- Lead-in-Point Surveys
- HUD-Level XRF Inspections
- Risk Assessments
- Lead Management Plans
- Remediation Design
- Clearance Testing
- Potable Water Sampling
- Confirmation Paint Chip Sampling

Water Hygiene

- Water management plans
- Facility flow diagrams
- Potable & non-potable water quality
- Legionella & Water Sampling



Environmental Engineering

Due Diligence & Site Assessments

- Phase I and II Environmental Site Assessments
- Identify Recognized Environmental Concerns
- Conduct Environmental Sampling;
- Provide Recommendations
- UST and AST Site Closure
- Site Characterization

Environmental Sampling & Analysis

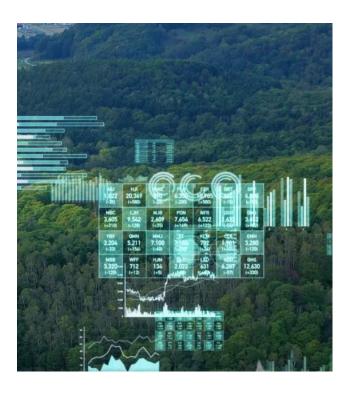
- Soil sampling at various depths
- Soil Vapor Sampling
- Groundwater Sampling
- Water Sampling
- · Asphalt and Concrete Sampling
- Air Quality Sampling

Environmental Remediation / Design and Construction

- Risk Assessment
- Focused Feasibility Studies
- Design of Remedial System
- Overseeing Contractors' Activities
- Confirmation Sampling

RCRA Facility Investigation and Superfund Sites

- Comprehensive Site Characterization
- Potential Responsible Parties Cost Allocation
- Superfund Sites
- Corrective Measure Study



Waste Management

- · Waste Profiling and Sampling
- Waste Characterization
- Transport and Disposal
- Waste Policy Development

Groundwater Monitoring and Remediation

- Well Gauging and Sampling
- Regulatory Agencies' Order Compliance
- Monitoring Reports
- Remedial Design and Implementation

Legal Support and Expert Witness

- Technical Document Review
- Mediation
- Expert Testimony



Water Resources Services

Groundwater Quality Assessment/ Emerging Contaminants (PFAS)

- Groundwater Monitoring Well Installation
- Groundwater Sampling and Analyses;
- PFAS Investigation and Characterization (Emerging Contaminants)
- PFAS Treatment

Hydrogeologic & Hydrologic Modeling

- Groundwater Flow Models
- Contaminant Fate and Transport Models
- Vadose Zone Models
- Integrated Hydrologic Models
- Surface Water Models

Water Supply Wells

- Well Siting and Evaluation
- Design and Specifications
- Well Construction and Development
- Well Rehabilitation

Groundwater Resources Management/ SGMA

- Sustainable Groundwater Management Act (SGMA) Compliance
- Water Demand Analyses
- Aquifer Storage and Recovery (ASR)



Hydrogeologic Evaluation and Basin Characterization

- Hydrogeologic Conceptual Models
- Water Budget
- Aquifer Characterization
- Recharge Evaluation

Stormwater Management

- Stormwater Pollution Prevention Plan (SWPPP)
- Storm Water Management Plans
- Sediment Transport Analysis
- Stormwater Sampling



Health & Safety

Construction Health & Safety

- Fall Protection Evaluation
- Construction Site Safety & Oversite
- Confine Space Permitting & Monitoring
- Respiratory Protection
- Calcium Chloride Testing
- Site Characterization
- Silica Testing
- Hazardous Waste Management

Occupational Health & Safety

- Toxic Environments Testing
- Facility Audits
- Ergonomics Evaluation
- Hazardous Materials Inventory
- Silica Testing
- Farming Protection Program

Management

- EHS Program Management
- Hazardous Materials Management
- Food Processing Mitigation Management
- Pesticides/ Herbicides Farming Management
- Storm Water Management



Training

- Safety and Health Management
- Fall Protection
- Construction Site Safety & Oversite
- Confine Space
- Respiratory Protection Program
- Forklift
- Scissor Lift
- Rigging
- 30 Hour OSHA General Industry
- 40 Hour Hazardous Waste Operations
- Emergency Response
- Lockout/Tagout
- Bloodborne Pathogens
- Infectious Disease Prevention



