



SELECT SITE

Assessment of Land

- Site Pre-Screening - Stage1 GeoReport®
- Geotechnical Exploration (Soil/Site Conditions)
- Phase I and II Environmental Site Assessment (ESAs)
- Waters of the U.S. Delineation (Wetlands)
- NPDES Stormwater Permitting
- Underground Storage Tank (UST) Investigation and Sampling
- Remedial Investigation (RI)

Assessment of Existing Structures

- Property Condition Assessment (PCA)
- Pavement Conditions Index (PCI) Assessment
- Vapor Intrusion Assessment
- Hazardous Materials Inventory
- Asbestos/Lead Paint/Mold Assessment
- Radon Testing
- Indoor Air Quality/Light/Noise Assessment
- Non-Destructive Testing
- Field Evaluation of Existing Structures and Materials for Stability, Viability, and Re-Use



DESIGN/MITIGATE

Building Design Assistance

- Subsurface Investigation
- Foundation Design Criteria and Pad Prep Requirements
- Pavement Design
- Geotechnical Engineering
- Building Enclosure Plans and Specifications
- Building Enclosure Design Document Review
- Materials Selection Consulting
- Code Compliance and Specification Review
- Mechanical, Electrical, Plumbing (MEP) Plans and Specifications
- MEP Design Document Review
- Commissioning Plans (Cx and BECx)

Environmental Planning, Design, and Permitting

- Asbestos Abatement Plans, Specifications, and Air Monitoring
- Remedial Design and Action Plans
- Natural and Cultural Resource
- Vapor and Radon Mitigation Design
- Construction Dewatering Design Monitoring
- Historic Structure Mitigation
- NPDES Stormwater Permitting and Planning
- Peer Review of Environmental Reports



CONSTRUCT

Construction Quality Assurance/Quality Control

- Testing and Inspection of Construction Materials
- Special Inspections
- Failure/Non-compliance Investigations
- Detection of Changed Conditions
- Construction Administration Support
- Vibration Monitoring
- Structural and Materials Diagnostics
- Building Enclosure Monitoring and Functional Performance Testing
- Commissioning Services (Cx and BECx)
- TARGETID®

Environmental Compliance

- Asbestos Abatement Air Monitoring
- Remedial Management and Oversight
- Wetlands Mitigation and Oversight
- UST/AST Removal and Compliance
- Perimeter Air Monitoring
- Natural and Cultural Resource Compliance
- Dewatering Design and Oversight
- NPDES Stormwater Monitoring and Compliance



MANAGE ASSETS

Safe Environments (for staff & customers)

- Building Enclosure Consulting
- Industrial Hygiene/Indoor Air Quality
- Energy Audits/Consulting
- Asbestos Abatement Plans, Specifications, and Air Monitoring
- Americans with Disabilities Act (ADA) Compliance
- Leak Investigation
- Structural and Materials Condition
- Assessment Monitoring

Unanticipated Issues

- Disaster Response/Damage Assessment
- Diagnostic Materials Failure Investigations

Facility Asset Management

- Facility Asset Management (FAM) Programs
- Remedial Design and Construction Administration
- Building Envelope Evaluation and Design
- Retro-Commissioning (RCx)/Re-Commissioning
- Pavement and Roof Management Programs
- Existing Foundation Evaluations
- Lease Termination Inspections