

Whitestone provides a full range of integrated environmental, geotechnical, construction phase and building/facility evaluation engineering and consulting services:

### *Environmental Division:*

- Due Diligence Investigations and Property Transfer Services
- Brownfields Redevelopment
- Remedial Design/Remediation Management
- Underground Storage Tank Evaluation and Closure
- Ecological Services
- Permit Coordination & Compliance
- Waste Management
- Litigation Support/Expert Witness Services



### *Construction Inspection Division:*

- Special Inspections
- Earthwork, Density Testing, Proofroll Monitoring, Demolition and Pad Preparation Monitoring
- Building Pad Certification Testing
- Pile Foundation Inspections and Ground Improvement Monitoring and Field Verification
- Cast-in-place, Precast Concrete, and Reinforcing Steel Structural and Cold-formed Steel and Masonry
- Wood Framing
- Exterior Insulation and Finish Systems (EIFS)
- Fireproofing and Firestopping
- Asphalt and Concrete Pavement and Core Sampling
- Floor Flatness
- Windsor Probe and Rebound Hammer
- Laboratory Analyses

### *Geotechnical Division:*

- Subsurface Geotechnical Investigations Engineering and Evaluation
- Foundations, Pavements, Floor Slabs, Retaining Walls, Ground Improvements, Earthwork and Grading, Groundwater Control, and Seismic Site Classification and Spectral Response Analyses
- Seasonal High Groundwater Determination and Permeability Testing for Stormwater Management and/or Septic System Design and Permitting
- On-site Wastewater Treatment and Septic System Evaluation, Design and Permitting
- Existing pavement Assessment Repair Recommendations

### *Hazardous Building Materials Division:*

- Asbestos Containing Materials (ACM) Surveys and Abatement
- Lead Based Paint (LBP) Evaluations and Abatement
- Mold/microbial Growth Assessments and Abatement
- PCB, Mercury and CFC containing Equipment Identification
- Soil/fill/demolition debris beneficial reuse and off-site Management



### *Facility Inspection & Assessment Division:*

- Property Condition Assessments (PCA)
- Reserve Studies
- Comprehensive Facility Evaluations and Roof Evaluations
- ADA Accessibility Compliance Evaluations
- Preparing Opinions of Probably Cost for future Maintenance or Remedy
- Structural Evaluations & Forensic Analyses

*Whitestone also provides no-cost seminars pre-approved for CLE, AIA & PE CECs.*