



American Geotech, Inc.

Geotechnical Environmental & Testing Engineers



American Geotech, Inc. (AGI) is a consulting engineering firm specializing in the practice of Geotechnical, Environmental and Testing engineering. The ownership of AGI represents over 60 years of combined engineering experience including completion of geotechnical, testing, environmental testing projects in: West Virginia, Virginia, Ohio, Kentucky, Maryland, and Pennsylvania. American Geotech, Inc. professional staff includes geotechnical engineers, geologists, and soil technicians.

CAPABILITY STATEMENT

Core Competencies

Geotechnical Engineering Services

- Site exploration and recommendation for Site Development.
- Analysis & design recommendations for both shallow and deep foundation systems.
- Exploration, analysis, & design recommendations for highway and airport construction.
- Slope stability analysis including retaining system design.
- Geotechnical analysis & design of Earthen Dams and solid waste landfills
- Exploration & analysis of utility line installation and construction

Testing Engineering Services

- Classification testing of Soils and Rocks.
- Strength testing of soils including Unconfined Compression, Tri-axial & Direct Shear Testing.
- Compressibility & Modified Proctor Tests for Moisture-Density relationships.

Environmental Engineering Services

- Performance of site assessment for property sales or transfers including Phase 1, 2, & 3 investigations.
- Assessment & removal of Underground Storage Tanks (UST).
- Performance of Hydrogeological studies for monitoring well installation, development, sampling, and evaluation.
- Design, installation, and maintenance of soil and groundwater systems.
- Compliance sampling & monitoring.
- Remedial investigations and feasibility studies.

Differentiators



- Key staff members have over 60 years of combined engineering experience.
- Environmental Compliance Experts on staff.

Certifications



NAICS Codes

- 541330 Geological Engineering Services
- 541380 Geological Testing & Consulting
- 541620 Environmental Consulting Services
- 235810 Geotechnical Drilling Services
- 541330 Environmental Engineering

DUNS: 868908096

Contact Us

(304) 340-4277

AMERICAN GEOTECH, INC.

601 Ohio Avenue
Charleston, West Virginia 25302

Kanti Patel, President

kpatel@americangeotechinc.com