



SUMMIT GEOENGINEERING SERVICES

Overview

Summit Geoengineering Services (SGS) was formed in 2010 to furnish clients in the northeast with a wide range of geotechnical engineering services. The co-owners, Bill Peterlein, P.E. and Craig Coolidge, P.E. bring over 35 years of combined experience to the civil engineering industry.

Geotechnical Consulting Services

- Geotechnical Engineering
- Foundation Recommendations
- Pier and Pile Designs
- Pavement Designs
- Retaining Wall Design
- Slope Stability/Landslide Evaluations
- Gravel Pit and Quarry Inventories
- Geotechnical and Foundation Forensic Investigations
- Geotechnical Instrumentation & Monitoring
- Sheet piling, Shoring, and Excavation Stabilization Designs

Exploration Services

SGS offers exploration services using an AMS 9500 VTR PowerProbe equipped with Vertek Seismic Cone Penetration Testing (SCPTu) exploration instrumentation. This equipment has a compact yet powerful combination of exploration capabilities that provide high quality geotechnical and environmental explorations for continuous subsurface profiling and data collection. Services include:

- Seismic Cone Penetration Testing (SCPTu)
- Conventional Auger Boring with SPT Sampling (Auto-Hammer)
- Direct Push Casing with Liner, Shelby Tube, and SPT Sampling
- PVC Groundwater Monitoring Well Installations
- Ledge Probe Explorations



Laboratory Testing

At Summit Geoengineering Services, we perform a variety of soils laboratory testing in accordance with applicable ASTM standards.

Contact Information

Summit provides engineering consulting services in Maine, New Hampshire, Massachusetts, and Vermont from our offices in Lewiston, Maine and Rockland, Maine.

Corporate Office – Lewiston, ME: Bill Peterlein, P.E. (207) 576-3313
Operations Office – Rockland, ME: Craig Coolidge, P.E. (207) 318-7761



Please visit us on the web at www.summitgeoeng.com for more detailed information about our services or contact us if you are interested in our professional engineering services, exploration services, or laboratory testing.