

Geotechnical Engineering Services

Property claims resulting from geological or geotechnical incidents are extremely complex to investigate. Though obvious damages may be viewed from the surface, sometimes the root of the incident, along with other significant challenges, resides in the subsurface environment.

Envista's team of professional geotechnical and structural engineers, professional geologists, and certified geo-technicians are experienced in determining the nature of damages to structures, soils, waterways, and other environmental effects resulting from subsurface conditions, such as sinkhole activity, shrink/swell clays, collapsible soils, organics, and other problematic soils.

Our phased and multidisciplinary approach to the investigation of subsurface conditions provides a cost-effective approach to the determination of cause.

Providing expert advice in soil and geotechnical claims.

Types of Incidents:

- » Sinkhole Loss
- » Earth Movement
- » Foundation/Building Movement
- » Subsidence Evaluations
- » Environmental, Including Soil, and Groundwater Contamination Issues
- » Slope Movement/Failure
- » Hydro-Fracking
- » Landfill Contamination
- » Mining Issues Related to Geologic and Geotechnical Concerns

Service Offerings:

- » Geotechnical, Geological Sinkhole, and Other Subsurface Investigations
- » Geotechnical Soils Remediation Recommendations and Design
- » Geophysical Surveys
- » Geological Investigations
- » Monitoring of Compaction and Chemical Grouting Programs
- » Monitoring of Underpinning Projects
- » Environmental Assessments
- » Landfill Groundwater
- » Soils and Landfill Gas Contamination Investigations
- » Ground Water Monitoring and Quality Concerns
- » Neutral Evaluations
- » Litigation Support and Testimony Associated With Subsurface Investigations

Send new assignments to:

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