

Education

B.S. Civil Engineering,
University of Colorado at Denver,
1993.

Registrations

Professional Engineer, Colorado,
Oregon & South Dakota

Affiliation

Colorado Association of
Geotechnical Engineers,
Board Member

American Society of Civil Engineers

American Council of Engineering
Companies, Scholarship Committee
Member

Mr. Lisowy is the office and project manager for H-P Geotech's Parker office and is responsible for conducting geotechnical investigations and analysis. Typical projects include, water and wastewater treatment facilities, commercial buildings, parking structures, schools, residential subdivisions, tanks pipelines, microwave cellular and radio towers, coal mines, roadway pavement designs and various municipal projects. Mr. Lisowy also supervises geotechnical and materials testing services during construction. He also has conducted studies to evaluate distressed structures and make recommendations for rehabilitation.

Mr. Lisowy has 17 years of experience working in the geotechnical engineering industry. Mr. Lisowy's experience includes: construction materials inspection, geotechnical laboratory testing, geotechnical engineering evaluations, falling weight deflectometer studies, landslide and cut slope stability evaluations, roadway and pavement design studies, distressed building studies, shoring design, environmental field engineering for site characterization, studies and design and development of groundwater observation wells. Mr. Lisowy has significant experience in chemical stabilization of soils using lime, fly ash, and cement kiln dust.

Mr. Lisowy has conducted preliminary and design level geotechnical engineering studies for residential, commercial and industrial construction projects. His responsibilities include implementation of subsurface exploration and laboratory testing programs and providing engineering analysis and geotechnical recommendations. His experience includes the location of exploratory borings through the use of topographical maps or survey data, classification of soil and rock samples obtained from California sample barrels, split spoon samplers, Shelby tubes and rock coring equipment. Mr. Lisowy has experience in the installation of geotechnical instrumentation including inclinometers, piezometers and groundwater sampling wells.