

A.G. Wassenaar

Inc.

GEOTECHNICAL SERVICES

A. G. Wassenaar, Inc. (AGW) was founded in 1972 to provide soil and foundation engineering services for the Rocky Mountain Region. Since that time, the company has expanded to include expertise in many areas of geotechnical engineering and materials testing. We have extensive experience with residential, commercial, land development, schools, municipal buildings, power line corridors, dams, roadways, and other infrastructure related projects. We are actively involved in local practice issues through the Colorado Association of Geotechnical Engineers (CAGE). Two former and the incoming President of CAGE are on the staff at AGW. Our firm is locally owned and operated.

The purpose of the firm is to provide personalized, state-of-the-art geotechnical criteria and design services for our Clients. This is accomplished through a combination of practical experience, sound theory, technical competence, reliable field exploration and laboratory testing. Every effort is made to provide practical and solution oriented services in a professional and responsive manner. The experienced staff of A. G. Wassenaar, Inc. includes over 125 employees consisting of Geotechnical Engineers, Engineering Geologists, Engineering Technicians, Laboratory Technicians, and key support personnel.

SUMMARY OF SERVICES

ENGINEERING STUDIES

A. G. Wassenaar, Inc. can provide engineering evaluation of sites during various phases of development and construction. Each study is tailored to meet the specific need of the Client and is performed within the standard of care for geotechnical engineers in this area. The data is analyzed by trained geotechnical engineers and reports are prepared to fulfill the scope of service agreed upon with each individual Client.

Typical studies provided for our Clients include:

- Due Diligence
- Site Development
- Foundation Design
- Pavement Design
- Forensic Studies
- Specialized Studies

CONSTRUCTION OBSERVATIONS AND FIELD TESTING

- Site Development
- Residential - Single / Multi-Family
- Commercial, Industrial and School Facilities
- Municipal / Infrastructure Projects
- Heavy Highway and Airport Projects

MATERIALS ENGINEERING AND LABORATORY TESTING

- Soil Design Parameters
- Various Mix Designs
- Concrete, Masonry and Grout
- Asphalt
- Aggregates
- Soil Stabilization

