

Environmental, Geotechnical, Nondestructive & Construction Materials Engineering, Consulting, Testing & Inspection

WESTERN TECHNOLOGIES (WT) is a consulting engineering firm specializing in geotechnical engineering, environmental consulting, construction materials and nondestructive testing, and special inspection services. Since inception in 1955, WT has been a thriving company that prides itself on our reputation as "The Quality People". We are located throughout the southwest in Arizona, Colorado, Nevada, New Mexico, and Utah.

Our multiple offices and approximately 300 employees have been involved in 40 of the 50 states and six foreign countries. Professional services have been provided for a wide range of clients, from public agencies to private owners and developers. Projects completed include schools, detention facilities, government buildings, high-rise buildings, residential developments, shopping centers, hotels, parks and golf courses as well as roads, highways, and wastewater treatment plants.

ENVIRONMENTAL SERVICES

Evaluation of contaminants present in our soil, atmosphere, water, industrial and urban settings is vital to development of cost-effective environmental management programs. WT provides the engineering and scientific expertise essential to the successful implementation of environmental control projects. Experienced professionals provide site assessments, investigations, feasibility studies, consultation, air quality studies, and remedial services.

GEOTECHNICAL SERVICES

Subsurface soil conditions determine building site selection, type of foundation, and other aspects of a project. Geotechnical engineers at WT develop recommendations based on ground test investigations performed and our engineering experience. These recommendations are used to guide engineers in site planning and design of foundation systems most appropriate for the project.

CONSTRUCTION MATERIALS TESTING & INSPECTION SERVICES

To ensure quality and proper design specifications are followed, materials testing and inspection is a key component in the construction process. **WT** is fully capable and certified to provide construction related quality assurance (QA) and quality control (QC) services. Our record of performance has proven our ability to produce impartial, thorough, and accurate field and laboratory analysis in accordance with established standards.

NONDESTRUCTIVE TESTING & EVALUATION SERVICES

Nondestructive testing (NDT) provided by **WT** enables our clients to meet project specifications with confidence. **WT** has highly qualified staff and equipment to inspect surface and subsurface materials to locate potential problems within an area. NDT is able to go beyond visual inspection to ensure quality and accuracy.

