

Skills and Expertise List

Preliminary Assessment	Proposed Plans	Abandoned Mine Investigations
Site Characterization	Decision Documents	Geological Characterizations
Feasibility Study	Close-out Reporting	UST/AST Investigations
Risk Assessment	Cost Estimating, IGE's, CTCs etc.	Geophysical Investigations
Remediation Designs	Community Relations Support	

Environmental Drilling
Geotechnical Drilling
Direct-push Sampling
Using LIF/ROST with Direct Push
Project Logistics - Remote Locations
Treatment Systems In situ and – Ex situ
Passive/active Soil Gas surveys
Soil and Water Sampling
Air Sampling & Particulate Meters
Using Handheld XRF - Metals
Field Test Kits
Data Analysis/Qualification
DQO Evaluation

AUTOCAD and ArcGIS capabilities and support
Professional Engineers and Registered Geologists
Contracting Office Representatives (CORs)

Mine Environmental Issues
Metals Contamination
Rock Mechanics
PCBs
Dioxins
Asbestos
RCRA
CERCLA/SARA
Air Pollution
Hydraulics/Hydrology
Water/Wastewater Treatment
Contaminated Sediments
Landfill Capping/Closure Landfill
Dense Non-Aqueous Phase Liquids (DNAPLS)
Light Non-Aqueous Phase Liquids (LNAPLS)
Storm Water Plans Erosion Control
Solid/Hazardous Waste Management