

Key Professional Staff

Ronald Bergeson

Ph.D. University of Oregon
22 years professional experience

Randall Boese

B.S. Geology - Oregon State University
Registered Geologist - Oregon
21 years professional experience

Daniel Mumford

M.S. Geology - Oregon State University
B.S. Geology - University of Delaware
Registered Geologist - Oregon and Washington
24 years professional experience

Jim Kooiman

M.S. Engineering - Oregon State University
B.S. Engineering - San Diego State University
Professional Engineer - Oregon and California
29 years professional experience

Stephen Omo

B.S. Geology - University of Texas
Registered Geologist - Oregon
14 years professional experience

Erik Chapman

M.S. Geology - Oregon Graduate Institute of Science and Technology
B.S. Geology - University of Oregon
Registered Geologist - Oregon
15 years professional experience

Mark Riedel-Bash

M.S. Earth Science/Geology - Northern Arizona University
B.A. Geology - California Lutheran University
Registered Geologist - Oregon and California
6 years of professional experience



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Serving commercial, industrial, residential, and public clientele throughout Oregon, southwest Washington, and northern California since 1989.

Consulting and Engineering Services

Hazardous Waste and Solid Waste Investigations

- Preliminary Assessments
- Remedial Investigation/Feasibility Study
- Independent Cleanup Pathway (ICP)
- Voluntary Cleanup Pathway (VCP)
- Waste Characterization/Determination

Environmental Site Assessments (ESA)

- Transaction Screens
- Phase I ESA (Historical Assessment)
- Phase II ESA (Physical Site Assessment)
- Phase III (Site Cleanup)

Underground Storage Tank (UST) Investigations

- Industrial, Commercial, and Residential
- Decommissioning and Closure
- Risk-Based Assessments

Water Resource Evaluations

- Contaminant Fate and Transport Modeling
- Groundwater Flow Modeling
- Hydrochemistry Studies
- Surface Water/Groundwater Interaction

Design and Engineering

- In-Situ Soil and Groundwater Remediation Systems
- Pollution Control Measures/Devices

Environmental Compliance

- Independent Compliance Audits
- Stormwater Pollution Control Plans (SWPCP)
- Spill Prevention Control and Countermeasure Plans (SPCC)

Field/Remediation Services

- Groundwater Monitoring (Sampling & Analysis)
- Remediation System Installation and O&M
- UST Decommissioning and Contaminated Soil Cleanup



Drilling/Probing Services

- Groundwater Monitoring Wells
- Extraction and Product Recovery Wells
- Air Sparging Wells
- Soil Vapor Extraction Wells
- Environmental Soil Borings and Probes
- Geotechnical Soil Borings
- Cathodic Protection Borings

