

STATEMENT OF QUALIFICATIONS:

M. S. Geological Engineering, College of Mines, University of Arizona

B. S. Geological Engineering, College of Mines, University of Arizona

Professional Geologist (California)

Certified Environmental Manager (Nevada)

Licensed Contractor, Responsible Managing Employee, (Hawaii)

AREAS OF EXPERTISE

- ENVIRONMENTAL**
- ▼ **Site Assessments** for Real Estate Transactions & Shoreline Permits. EA/EIS process.
 - ▼ **Mold/Fungi** Sampling, Cleaning, Disinfecting, Sealing & Remediation/Abatement
 - ▼ **Asbestos** Inspection and Monitoring, Management Planning, and Abatement Design and Removal
 - ▼ **Lead-Containing Paint** Surveys and Inspections, and Abatement Design and Remediation
 - ▼ **Expert Witness/Litigation** Support
 - ▼ **Wetland** Delineation and US Army Corps of Engineers Permit
 - ▼ **Indoor Air Quality** Consulting/Investigations
 - ▼ **Hazardous Waste** Management, Compliance and Closure Projects
 - ▼ **Facility-Operation Compliance Audits** ISO-14000 Audits
 - ▼ **Site Characterization** for RCRA Closure & NPDES Permits
 - ▼ **Underground Storage Tank** Closure
 - ▼ **Industrial Hygiene** Qualified/Competent Person
- GEOLOGICAL**
- ▼ **Hydrogeology** Wetland Permit process and (Hydric) soils-Hawaii. Aquifer Protection Permit for northern Arizona mining operation. Water well drilling and Injection-well permit process, Hawaii.
 - ▼ **Field Mapping** Mineral Investigations, Underground Mining
 - ▼ **Drilling** Investigations and Sample Logging for Groundwater, Soils & Economic Mineral evaluations.
- MANAGEMENT**
- ▼ **Project Management** Abatement Contractor & Environmental Compliance Cleanups, Section Supervisor with engineering company, General and Operations Manager for small businesses.
 - ▼ **Regulatory Liaison Agency** with Client/Legal.

Continued