

George Hagan, C.E.M. Environmental Specialist

Professional Experience

Mr. Hagan has over fifteen years of environmental/remediation experience. He is a State of Nevada registered CEM and responsible for all MGA field technical operations including treatment system O&M, groundwater sampling, vapor sampling, soil sampling and conducts field pilot tests. He has supervised the installation of over 75 soil and groundwater remediation systems. He maintains all field equipment, performs troubleshooting on active systems, and keeps up to date fleet maintenance. Additionally, he is certified in the Sensydine™ HAZCAT chemical identification procedures. A partial list of his project experience is provided herein.

Project Experience

- **TCN Company, Tahoe City, CA** – Performed operations, maintenance and monitoring for on-site remediation system associated with the release of PCE. Remediation technology includes dual phase extraction, groundwater pump and treat and soil vacuum extraction.
- **Berry Hinckley Industries, Twenty Two Sites, CA and NV**– Performed all phases of operations, maintenance and monitoring of remediation projects. Site locations across northern and central Nevada and northern California. Technologies included air sparging, vacuum extraction, in-situ oxidation, pump and treat, VOC abatement and bioremediation.
- **Gold Ranch Casino, NV** – Performed operations, maintenance and monitoring for on-site remediation system (sparging, vacuum extraction, pump and treat, treated water re-injection).
- **University of Nevada Reno, NV** – Performed operations, maintenance and monitoring for three petroleum release sites (sparging, vacuum extraction).
- **Sierra Pacific Power Company, NV** – Performed operations, maintenance and monitoring for two remediation projects (bioventing and ex-situ bioremediation).
- **Squaw Valley Ski Corporation, CA**– Performed operations, maintenance and monitoring of ex-situ and in-situ remediation projects for multiple sites (groundwater pump and treat).
- **Hansen Electric, NV** – Performed operations, maintenance and monitoring for remediation project (sparging, vacuum extraction with catalytic oxidation, pump and treat, treated water re-injection).
- **PDQ Food Store, NV** – Performed operations, maintenance and monitoring for three remediation projects (sparging, vacuum extraction with thermal/catalytic oxidation, pump and treat, treated water re-injection).

Certifications

Nevada Certified Environmental Manager, #1824.

HAZCAT kit certification.

OSHA 29 CFR 1910 40-hr Health and Safety at Hazardous Waste Sites.