

BRADLEY D. HARR, M.S., CMC, RPIH, HHS

Sr. Environmental Scientist

EDUCATION

M.S., Environmental Science, University of Montana, 1987

B.S., Biology and Botany, University of Montana, 1979

CERTIFICATIONS

Certified Microbial Consultant, ACAC #807002

Healthy Homes Specialist - HUD #9005827

Registered Professional Industrial Hygienist #09500506

PROFESSIONAL AFFILIATIONS

ASTM Committee E-50, E54, D22 1999 – 2011

Institute of Hazardous Materials Management (CHMM)

Boise State Univ. Environmental Health Advisory Committee

Treasure Valley Airshed Advisory Group 2002-2003

Indoor Air Quality Assoc., Boise Chapter Director 2004 to present

Idaho Academy of Science, Lifetime

IESO Standards Development Committee, 2010 & 2011 Consensus Body Chair

Mr. Harr is the President of Summit Environmental, Inc. He brings over 35 years of environmental science experience, including 30 years in Site characterization, RCRA waste, petroleum USTs, indoor air quality assessment, damp building assessment, and Superfund hazardous waste management. Mr. Harr has technical expertise in environmental regulatory compliance, and the characterization of air, water, and soil quality. He manages the project technical oversight, quality assurance, planning, budgeting, cost control, and staff. He served as Project Manager for numerous site characterizations, ground water monitoring, storm water management plans, Environmental Site Assessments, and hazardous material/waste/ UST remediation projects for the government and private industry in the Northwest. He is a Sr. Scientist and Registered Professional Industrial Hygienist (RPIH). Mr. Harr has served as an expert witness on complex environmental projects.

KEY PROJECTS

- △ **Project Manager for the Groundwater Monitoring, Remedial Design, and Remediation of a Major Solvent Release, Boise, Idaho.** Responsibilities since 1988 included directing site characterization, evaluating remediation alternatives, and negotiating a site remediation plan with the Idaho DEQ. Over 900 million gallons of contaminated groundwater have been treated through air stripping to date. The approved remediation plan allowed the site owner to proceed with critically scheduled retail development. Summit is currently responsible for various operation and maintenance tasks and groundwater monitoring for the treatment system.
- △ **Sr. Environmental Scientist and Project Administrator, Kootenai River Water Quality Monitoring Plan.** Participated on Project Team that prepared the comprehensive five-year water quality monitoring plan for the 19,000 sq. mi. Kootenai River watershed. Mr. Harr managed the project database, agency communication and quality assurance tasks.
- △ **Quality Assurance Officer, Superfund Cleanup Project, Pocatello, Idaho.** Participated on Project Team that prepared the remedial action design for initial site response, onsite soil stabilization and containment for this lead and PCB-contaminated site. Prepared sections of the Quality Control Plan and developed verification sampling methods for soil, scrap metal, and air quality.
- △ **Project Manager for the Decommissioning and Remediation of Leaking USTs for a Major Petroleum Company in Boise, Idaho.** Responsible for staff supervision, regulatory compliance, report preparation, schedule, budget, and quality control monitoring. Complex UST removal project within a major petroleum marketing terminal with historical petroleum contamination.
- △ **Technical and Regulatory Expert for Plaintiffs in a Petroleum Release Lawsuit, Boise, Idaho.** Prepared expert opinions related to violations of environmental regulations, lack of adequate site characterization and Idaho Risk Based Corrective Action program (RBCA). Reviewed and commented on numerous technical documents and provided monitoring well and document summaries.

△