



CATHERINE M. SHUMAN, P.G., C.P.G., PMP

PROFESSIONAL LICENSES AND CERTIFICATIONS

Certified Professional Geologist (C.P.G.): American Institute of Professional Geologists
Professional Geologist (P.G.): Alaska and Wyoming
Certified Project Management Professional (P.M.P.)

EDUCATION

B.S., Geology, Weber State College
A.A.S., Chemistry, Weber State College

PROFESSIONAL EXPERIENCE

2014 – Present Swift River Environmental Services, LLC; Anchorage, Alaska

As Alaska Programs Manager for Swift River, Ms. Shuman has more than 26 years of environmental experience, including hydrogeologic and geologic studies to determine the nature and extent of contamination in groundwater, surface water, soils, sediments, and air. Her focus has been remedial investigations and feasibility studies at Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and Resource Conservation and Recovery Act (RCRA) sites in the continental United States, Alaska, Marshall Islands, and Guam. Ms. Shuman's background includes program, project, and field management. She is experienced with aquifer characterization, groundwater monitoring, site investigations, oil spill remediation, remedial actions, environmental site assessments, laboratory analyses, and quality assurance/quality control (QA/QC). Her technical and regulatory experience with remedial hazardous waste activities provides her with a strong understanding of the framework in which contaminated sites function, and the ability to communicate this information to the client.

Ms. Shuman also brings extensive project management experience to Swift River Environmental Services. This experience includes projects for the U.S. Army Space and Missile Defense Command (USSMDC); U.S. Air Force Center for Engineering and the Environment (AFCEE); hazardous, toxicological, radiological waste (HTRW) contract with the Alaska District of the U.S. Army Corps of Engineers (USACE); U.S. Naval Facilities Engineering Commands, Northwest (NAVFAC Northwest); and with delivery orders issued through the National Guard Bureau to the Alaska Department of Military and Veterans Affairs. In addition, Ms. Shuman is an experienced logistics project manager. She provided logistic support for oil and mining exploration projects located in the National Petroleum Reserve-Alaska (NPR-A); Kamchatka, Russia; and Iliamna, Alaska.

2012-2014 WHPacific, Inc., Program Manager
2007-2012 Sivuniq, Inc., Restoration Services Manager
2004-2007 Pacific Rim Logistics Inc., Logistics Project Manager
2002-2004 Clarus Technologies, LLC, Senior Project Manager
1999-2002 Integrated Concepts and Research Corporation Senior Project Manager
1994-1999 Ogden Environmental & Energy Services, Inc., Environmental Scientist
1989-1994 Science Applications International Corporation, Staff Geologist
1988-1989 Battelle Memorial Institute, Staff Geologist

SPECIALIZED TRAINING AND CERTIFICATIONS

OSHA HAZWOPER - 40-hr Basic, 8-hr Supervisor Training, and 8-hr Annual Refresher Training
DOT/IATA Hazmat - 16-hour Training
DOT/IMDG Training