

KATHRYN ROBERTS

EXPERIENCE SUMMARY

Ms. Roberts is a recognized regulatory and public outreach expert with more than 16 years of environmental compliance and technical expertise related to regulatory compliance (e.g., RCRA, CERCLA, NEPA). In addition to serving as a cabinet-appointed regulatory division director, her experience includes 12 years managing, coordinating and communicating between State and Federal agencies (EPA, DOE), Congressional delegation, State legislators and a wide range of stakeholders, including activist groups and local Indian Pueblos. In addition to regulatory compliance and outreach, Ms. Roberts performed within QA/QC/CAS programs at Los Alamos National Laboratory (LANL), and has extensive environmental remediation field experience in New Mexico and New York State.

DETAILED EXPERIENCE

Senior Associate – Longenecker & Associates, Inc.

January 2017-Present

As a senior associate based in NM, Ms. Roberts is responsible for maintaining communications and outreach efforts with local, state and federal agencies, NM State Legislators, NM Congressional delegation and community and regional development organizations. She provides expert technical, regulatory and stakeholder support and advice to L&A projects throughout the complex, including at WIPP, Sandia and Los Alamos. She currently participates as a Lead Reviewer for L&A on the Waste Isolation Pilot Plant (WIPP) Triennial Review. The Triennial Review is a Supplemental Environmental Project required by the Settlement Agreement between the New Mexico Environment Department and the DOE. It will evaluate WIPP's environmental compliance across several areas, including hazardous waste management and groundwater protection.

From January 2017 through June 2017 Ms. Roberts served as the Public Outreach Liaison for one of the four Deep Borehole Field Test (DBFT) sites awarded by DOE. The DBFT project was designed to study the feasibility of engineering deep boreholes. One of the field test's main purposes was to collect data on the type of rocks, the chemistry of the water, the depths to these rocks and water, the temperature of the rocks and other geologic data to see if nuclear waste disposal would be feasible in this kind of geology. Ms. Roberts was responsible for planning and managing the public outreach activities for the project. She routinely responded to stakeholder inquiries; developed public meeting presentations, coordinated with NM State legislators, local municipal leaders and business owners; and consistently responded to media inquiries.

Director, Resource Protection Division – New Mexico Environment Department (NMED) Santa Fe, NM

January 2015-January 2017

Performed oversight of four Bureaus (Hazardous Waste; Solid Waste, Petroleum Storage Tanks; DOE-Oversight) comprising the Resource Protection Division of the New Mexico Environment Department (NMED). Oversaw regulatory oversight of generators and owners/operators of RCRA permitted facilities, all owners/operators of solid waste facilities, all owners/operators of underground and aboveground

petroleum storage tanks, and independent air, water and soil sampling at federal facilities (Los Alamos National Laboratory (LANL), Sandia and Waste Isolation Pilot Plant) to support both federal and state regulatory decisions. Was also the New Mexico representative to the Rocky Mountain Low Level Radioactive Waste Board.

- Primary liaison for the Resource Protection Division with local stakeholders, community groups, regulated entities, State legislators and New Mexico's Congressional delegation on a wide range of environmental compliance issues associated with hazardous waste management and storage facilities. Interactions occurred on a daily basis.
- Frequently requested to present at State Legislative Committees, community meetings and to the public to address hazardous waste management, waste storage and related implementing laws and regulations.
- Successfully negotiated/implemented the following:
 - Settlement agreements between the State of New Mexico and the DOE for both LANL and WIPP for violations of RCRA.
 - Oversaw development of the Work Plans and Scope and Guidelines documents for the Supplemental Environmental Projects and Triennial Reviews at WIPP and LANL.
 - 2016 Compliance Order On Consent (Consent Order) for LANL legacy cleanup.
 - Cooperative Agreement and Memorandum of Agreement with the United States Air Force for \$750K in supplemental fees to fund NMED staff.
 - Settlement of legal mediation with Western Refining, Inc.

**Group Leader – Los Alamos National Laboratory (LANL)-Environmental Programs
Los Alamos, NM**

September 2010-December 2014

Served as Group Leader for the Regulatory Support and Performance group within the Associate Directorate for Environmental Programs (ADEP) at LANL. Responsible for interpretation, development and implementation of regulatory programs under RCRA and the Clean Water Act (CWA) including strategic direction and implementation. Managed performance evaluations and work assignments for 20 people. Managed regulatory support and deliverable compliance for legacy cleanup work conducted under the Consent Order, CWA and the processing and shipping of hazardous waste associated with those projects. Acted as primary liaison between LANL, state agencies and stakeholders including elected officials, community groups, and Native American Pueblos bordering LANL on a wide range of environmental compliance issues. Negotiated with state and federal agencies (e.g., NMED, DOE, and EPA) on technical and regulatory issues related to environmental cleanup. Provided regulatory support and expertise for remediation projects across LANL. Managed the Quality Assurance (QA) and Contractor Assurance programs and staff for ADEP. Managed budget, schedule, cost commitments and resource planning.

**Supervisor – New Mexico Environment Department (NMED)-Hazardous Waste Bureau
Santa Fe, NM**

May 2004-September 2010

Supervised four project leaders on corrective action under the Consent Order and permitting activities for LANL and White Sands Missile Range under the RCRA. Reviewed all assigned permit applications, permit modification requests, corrective action work plans, corrective action reports, and other documents submitted by LANL for evaluation of technical adequacy. Drafted correspondence such as, Notices of

Deficiency, letters of approval and disapproval regarding technical and regulatory adequacy issues, Notices of Violation, and other compliance and enforcement documents. Inspected, toured, and consulted with LANL regarding various corrective action sites. Frequent interactions and meetings between DOE (and its contractor).

**Environmental Compliance Analyst – Hawk Engineering, P.C.
Binghamton, NY**

June 2001-November 2003

Completed Environmental Assessment Forms, Draft Environmental Impact Statements (DEIS) and Phase 1 Environmental Site Assessments; performed annual inspections for landfills involved in post-closure care activities and supervised drilling operations, evaluated soil samples and supervised installation of groundwater monitoring wells.

EDUCATION

Master of Science, Environmental Management, 2011, Duke University
Bachelor of Arts, Environmental Geography, 2001, Colgate University

SPECIAL TRAINING

- OSHA-40 Hour Hazwoper
- RCRA Hazardous Waste Regulations
- Former Q Clearance