

Dennis S. Poma, P.E.

Principal



Education and Credentials

B.S., Civil Engineering, University of Massachusetts Lowell, Lowell, Massachusetts, 1988

B.A., Liberal Arts, Saint Anselm College, Goffstown, New Hampshire, 1987

Professional Engineer, Hawaii (License No. PE-10776)

Continuing Education and Training

Massachusetts Toxic Use Reduction Planner

Hazardous Materials Handling Certification (specific to codes of U.S. Department of Transportation, International Maritime Dangerous Goods, and International Air Transport Association)

Hazardous Waste Operations Site Worker and Emergency Response (1990; latest refresher 2019)

McCoy's RCRA Hazardous Waste (2011)

Environmental Management Systems Design & Implementation Training (2006)

Professional Profile

Mr. Dennis Poma is a civil engineer with 31 years of consulting and industry experience focused primarily on ensuring customer regulatory compliance. He is well versed in EPA, OSHA, and DOT laws and regulations with extensive knowledge of hazardous substances, water, and waste regulations. His program knowledge set includes compliance with Resource Conservation and Recovery Act; Clean Water Act; Toxic Substances and Control Act; Emergency Planning and Community Right-to-Know Act; Federal Insecticide, Fungicide, and Rodenticide Act; Spill Prevention Control and Countermeasure regulations; Oil Pollution Act; and Environmental Management Systems/ISO 14001. His clients have included private industry, federal military installations, electric utilities, independent power producers, construction companies, and local municipalities. Mr. Poma's work has focused on regulatory and permit compliance, enforcement support, expert witness support, environmental program audits, pollution prevention and sustainability, construction management oversight, and emergency planning and response. He is recognized for his ability to face challenging objectives and develop cost-effective and practical solutions for clients.

Relevant Experience

Testimony in Ship Repair Dispute, San Diego, California—Provided expert testimony for a U.S. Navy ship repair contract dispute regarding hazardous waste compliance and bilge and other ship wastewater matters.

Compliance Inspections at Seed Farms, Hawaii—Provided third-party RCRA and FIFRA compliance inspections and Department of Justice enforcement support for the five seed farm operations. Provide ongoing environmental program support for the five facilities and training.

Environmental Oversight Squadron Relocation, Hawaii Air National Guard, Oahu, Hawaii—Served as government environmental oversight manager for relocation of F-22 squadron to Joint Base Pearl Harbor-Hickam. Responsible for developing and overseeing implementation of aircraft hazardous waste program for hangar repair operations and the aircraft washing hangar and wastewater treatment unit construction and operation.



Forest City Construction Management, Honolulu, Hawaii—Provide ongoing assistance with environmental oversight for Navy and Marine Corps military housing construction projects. Work closely with general contractors ensuring procedures are followed. Quickly resolve problems that are identified during construction.

Independent Power Producer, Hilo, Hawaii—Lead environmental engineer responsible for acquiring necessary permits and overseeing design of facility. Work closely with owner's design engineer developing and reviewing operating design requirements.

Former Sugar Plantation, Hawaii, Hawaii—Designed and implemented encapsulation systems for two former sugar mill remediation sites.

Hazardous Waste Program Management, Hickam Air Force Base, Hawaii—Managed the base's Hazardous Waste Program for 6 years. Duties included developing program management plans including a waste analysis plan, receiving and packaging waste from on-base users, profiling and characterizing waste streams, and shipping the waste to permitted facilities.

Environmental Program Support, Hickam Air Force Base, Hawaii—Provided installation with various environmental multi-media program support functions. Reviewed work orders and new construction requests for environmental issues. Resolved regulatory and program issues related to waste management and construction projects.

Hazardous Waste Training, Joint Base Pearl Harbor-Hickam, Oahu, Hawaii—Provided hazardous waste and DOT training to staff. Evaluated waste program and assisted with implementing changes to comply with Navy shipyard dry dock requirements.

Environmental Management of Sanitary Tank Systems, Joint Base Pearl Harbor-Hickam, Oahu, Hawaii—Provided environmental management support to contractor for submarine tank cleaning. Work included collection, holding and transfer, and disposal of bilge and sanitary tank systems.

Environmental Compliance for Housing Program, Honolulu, Hawaii—Provide ongoing support to the Public-Private Venture Housing program for past 10 years with environmental compliance for construction and long-term lease operations. Developed nine programmatic management plans for environmental program compliance including a solid and hazardous waste management program.

Air Force Center for Engineering and the Environment (AFCEE) Housing, Honolulu, Hawaii—Assisted government privatization housing office to oversee various environmental matters related to construction of new homes and historical renovations. Supported Office of Special Investigations in investigations of improper management of soil during construction and represented government during consent agreement negotiations.

Hazardous Waste Program Management, Kapolei, Hawaii—Developed and helped manage hazardous waste program for high-tech firm in Hawaii. Conducted annual training for employees and performed routine internal inspections of program elements.



Hawaii Department of Transportation Airports, Highway, and Harbors Divisions—Lead auditor for environmental management system and hazardous waste programs, in response to EPA enforcement action. Developed and implemented internal EMS training program for DOT personnel.

Comprehensive Long-Term Environmental Action Navy, Army Corps of Engineers, and AFCEE 4P, Hawaii and Asia—Senior engineer responsible for project management and technical direction to staff. Performed projects under various contract types, and developed strong local network of contracting agency personnel and technical representatives.

Sewer and Storm Drain Replacement, Exeter, New Hampshire—Served as onsite resident engineer for a large sewer and storm drain replacement project. Responsible for overseeing contractor remove and install utilities, resolving design flaws, and preparing as-built drawings.

Regulatory Compliance, Boston, Massachusetts—Served as lead compliance auditor. Work focused on assessing compliance with RCRA, the Hazardous Materials Transportation Act, and the Emergency Planning and Community Right-to-Know Act.

Site Closure of Chemical Manufacturing Operations, Everett, Massachusetts—Provided full-time in-plant support for closure of manufacturing operations of a chemical firm. Work included regulatory compliance assistance in the following areas: management of hazardous waste, hazardous waste debris, demolition materials, lead paint, and asbestos materials; notification of appropriate regulatory agencies on the status of affected paints and closure standing; and general day-to-day compliance with NPDES, RCRA, and industrial wastewater programs.

Regulatory Compliance Evaluations, Nationwide—Participated in more than 50 multidisciplinary environmental compliance assessments and site inspections worldwide. Areas of expertise have included hazardous material management, hazardous waste, oil pollution, wastewater, stormwater, health and safety, and PCB management. Conducted due diligence audits for prospective buyers, regulatory compliance audits, and evaluated treatment, storage, and disposal facilities for safe disposal. Served as a team leader for worldwide multidisciplinary environmental assessments for the Defense Logistics Agency, Defense Reutilization Marketing Service—International. These assessments focused on environmental compliance in all phases of disposal operations.

