
KRISTIE L. RABASCA

EDUCATION

Colorado College – Bachelor of Arts, Mathematics, 1985
Rensselaer Polytechnic Institute – Bachelor of Science, Environmental Engineering, 1987

PROFESSIONAL REGISTRATION

Professional Engineer - Maine, New Hampshire, New York, Rhode Island

EMPLOYMENT HISTORY

2007 to present	Sevee & Maher Engineers, Inc., Senior Environmental Engineer
2002 to 2007	Jacobs Edwards and Kelcey, Portland, Maine, Senior Environmental Engineer
1987 to 1998	MACTEC Engineering and Consulting, Inc., Portland, Maine, Senior Environmental Engineer

CERTIFICATIONS

Leadership in Energy and Environmental Design (LEED) Accredited Professional
OSHA 29 CFR 1910.120 Hazardous Waste Site

PROFESSIONAL EXPERIENCE

Executed and directed environmental compliance and remediation projects, including preparation of Oil Spill Prevention Control and Countermeasure (SPCC) Plans, Hazardous Matter Spill Prevention Control and Cleanup Plans, Integrated Contingency Plans, Stormwater Pollution Prevention Plans (SWPPPs), and regulatory environmental compliance audits for over 20 facilities in Maine and New Hampshire. To complete these projects, Ms. Rabasca conducted facility inspections, reviewed environmental records, and evaluated and summarized regulatory compliance issues. Prepared and reviewed over 100 environmental site assessments in accordance with ASTM standards since 2002.

Typical projects in various areas of expertise include:

- Assists Maine businesses in obtaining Beneficial Use Permits, and Waste Discharge Licenses for alternative fuels, non-contact cooling water, and condensate discharges. Assists Maine businesses in completing Tier II reporting.
- Assists industry in Maine, New Hampshire, Rhode Island and Massachusetts in complying with federal and state stormwater, oil pollution prevention, and hazardous material regulatory compliance.
- Conducts full environmental compliance audits for major manufacturer with facilities in Maine, Pennsylvania, Kansas, Indiana, Ohio, California, Arizona, New York, and Alabama. Audit includes review and evaluation of compliance with applicable federal, state and local

environmental requirements for air, water, wastewater, hazardous waste (including universal waste), hazardous matter, solid waste, and special waste.

- Project Manager for seven Municipal Separate Storm Sewer System (MS4) projects. Primary author of the five-year stormwater management plan for each of these municipalities. Facilitated the municipal stakeholder meetings for the communities which required developing an understanding of the water quality and stormwater issues specific to the MS4 receiving waters. Coordinated GIS mapping of the municipal outfalls for four of the communities, and assisted all the communities in implementing ordinance changes and pollution/prevention good housekeeping measures.
- Developed outline and content for Stormwater Phase II Guidance documents:
 - *Guidelines and Standard Operating Procedures Manual for Phase II Communities in Maine (2005).*
 - *Guidelines and SOPs for Illicit Discharge Detection and Elimination and Pollution Prevention Good Housekeeping for Stormwater Phase II Communities in New Hampshire (2006).*Created and delivered 14 training sessions to over 300 municipal employees in the states of Maine (2005 and 2006) and New Hampshire (ongoing) to familiarize them with the content of the manuals.
- Directed development for Compensation Fee Utilization Plans for the Long Creek Watershed (City of South Portland, Maine), Hart Brook Watershed (Lewiston, Maine), Frost and Concord Gully Brooks (Freeport, Maine) to allow the communities to accept Compensation Fees for developments in the areas that trigger the Maine Urban Impaired Stream Standard of the new Stormwater Management Rules (Chapter 500).
- Participated in stakeholder meetings during development of Maine DEP Stormwater Management Rules (Chapter 500) 2004-2006.

PROFESSIONAL ACTIVITIES

Society of Women Engineers, Maine President 1997 to 2002, Current Member
American Society of Civil Engineers, Member
Maine Society of Professional Engineers, Member
Institute for Civic Leadership, Omicron Class