

JACE PEARSON

EDUCATION

University of Maine at Farmington – B.A. in Geology/Geography, 1995
Temple University – Masters-level Geology courses, 1995-1997

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

OSHA 40 CFR 1910.120, 40-Hour Safety Training
Licensed Well Water Contractor – New Hampshire W1947

EMPLOYMENT HISTORY

2018 to present – Sevee & Maher Engineers, Inc., Project Geologist
2014 to 2018 – Environmental Projects, Inc., Geologist/Probe Operations
1999 to 2009 – Acadia Environmental Technology, Geologist
1998 to 1999 – Paragon Environmental Services, Environmental Geologist

PROFESSIONAL EXPERIENCE

Mr. Pearson has over 24 years of experience in the environmental geology field, including more than 17 years of experience handling of petroleum and hazardous materials. He manages all facets of long-term monitoring related to the release of petroleum and/or hazardous waste and assists in the design and implementation of remediation systems. His typical project tasks include: preparation of work plans, site safety plans, budgeting, contracting, technical review, conducting and supervising field activities, report writing, and contact with regulatory personnel.

His project experience includes:

- Environmental Site Assessments (ESAs) – over 500 investigations, including Phase I and transaction screens requiring site inspections, historical research, regulatory database and technical reviews, interviews of regulatory officials, and report preparation;
- Subsurface investigations – Operation of Geoprobe® 55DT and 66DT machines for soil borings, soil vapor probes, and groundwater monitoring well installations; management of excavation and disposal of impacted soil, and closure coordination with the Maine Department of Environmental Protection's (MEDEP's) Voluntary Response Action Plan (VRAP) program;
- Inspection of bulk oil and gasoline facilities for compliance with state and federal guidelines and potential environmental impacts and management of remedial activities;
- Long-term monitoring – managed the closure of an underground release of gasoline that affected a downgradient residential basement during periods of high groundwater. Performed groundwater monitoring and sampling; indoor air quality testing; decommissioning of a soil vapor extraction system; high-vacuum extraction testing on monitoring wells; maintenance of a granular activated carbon filtration treatment system; installation and maintenance of the pumping system in a downgradient interceptor trench; coordination with municipal and regulatory officials; and report preparation; and
- PCB-impacted soil and waste characterization projects, including the delineation of impacted material and the remediation/removal management of impacted materials.