

JOHN M. BOILARD, RIHT, CMC

EDUCATION

University of Maine, Orono – courses in Mechanical Engineering Technology
University of New Hampshire, Durham – courses in Physics and Chemistry
New Hampshire Technical College at Stratham – courses in health, safety, and sciences
Numerous continuing education courses in Indoor Air Quality and Health and Safety Training

PROFESSIONAL REGISTRATION AND CERTIFICATION

American Council for Accredited Certification (ACAC), Certified Microbial Consultant (CMC),
certificate #1605028
Association of Professional Industrial Hygienists (APIH), Registered Industrial Hygiene Technologist
(RIHT), registration #10030410
AHERA Asbestos Inspector, certificate MEDEP-0154
AHERA Design Consultant, certificate MEDEP DC-0260
Asbestos Air Monitor, Certificate MEDEP-0037
NIOSH 582 Air Analyst Microscopist, certificate MEDEP-0052

EMPLOYMENT HISTORY

2020 to present – Sevee & Maher Engineers, Inc., Cumberland, Maine, Senior Industrial Hygienist and
Safety Specialist
1994 to 2020 – Northeast Test Consultants, Westbrook, Maine, Operations Manager
1986 to 1993 – U.S. Department Defense, Department of the Navy, Radiologic Control Division and
Occupational Safety & Health Division, Physical Science Technician

PROFESSIONAL EXPERIENCE

Mr. Boilard has over 35 years of experience in the Industrial Hygiene and Health and Safety field. He performs Industrial Hygiene and Indoor Air Quality investigations for residential, commercial, and industrial sites, as well as hospitals and governmental facilities.

Mr. Boilard has extensive expertise in OSHA regulatory requirements, asbestos surveys, hazard recognition, hazardous material labeling, emergency response procedures, and contamination control techniques. He has additional education and experience related to mechanical engineering and drafting; architectural design and drafting; general building construction; metallurgy; health and safety; and industrial hygiene assessment and sampling.

For a previous employer, Mr. Boilard was the Radiation Safety Officer (RSO) for an XRF Lead Testing Program.

Mr. Boilard, while employed by the Department of Defense, was a registered emergency responder with the Federal Emergency Management Agency (FEMA) and Maine Emergency Management Agency (MEMA).

Project Experience

- Sappi Fine Paper, Westbrook and Skowhegan, Maine – Responsible for the scheduling of field personnel, supervision of abatement and remediation projects, development of sampling strategies for industrial hygiene testing programs, and serving as liaison with SAPPI management and union personnel.
- Instructed various Industrial Hygiene/Health and Safety training courses, such as Confined Space, Lock Out/Tag Out, Hazard Communication (HazCom), Personal Protective Equipment (PPE), Fire Safety, Hearing Conservation, Fall Protection, Respiratory Protection, Asbestos, Mercury, PCBs, and Scaffolds and Ladders.
- Provided consulting and inspections for numerous school districts under the U.S. Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) asbestos-containing materials in schools rule.
- Performed asbestos inspections for renovations and demolitions under the EPA's National Emissions Standard for Hazardous Air Pollutants (NESHAP) standard.
- Managed and developed Asbestos Abatement Design Plans for numerous asbestos abatement projects.
- Performed sound pressure level (SPL) assessments comprising community noise assessments, occupational noise exposure assessments, and facility noise mapping.
- Conducted Hazardous Materials Assessments (HAZMAT) for industrial, commercial, and governmental facilities.
- Conducted industrial hygiene assessments for occupational exposure to various chemicals in commercial, light, and heavy industrial sites, paper manufacturing, hospitals, and fire stations.
- Performed indoor air quality assessments and post remediation assessments for residential, commercial, industrial, schools, residential, and governmental sites.
- Served as an expert witness for a deposition related to an asbestos exposure litigation case and expert testimony for two mold litigation cases.

PUBLICATIONS/PRESENTATIONS

- "Asbestos Regulatory Requirements," Maine Safety Conference, sponsored by the National Safety Council of Northern New England, September 19, 2018.
- Muzzy, Matthew W., and J.M. Boilard, "Characterization of Riverbed Sediments Containing Linoleum Waste Laden With Asbestos." Proceedings of the 2015 Association for Environmental Health and Sciences Foundation (AEHS) Annual International Conferences, 31st Annual International Conference on Soils, Sediments, Water, and Energy, 2015