



Mark M. Willis
ES&H
Industrial Hygienist

Professional Licenses

- ▲ ME Asbestos Inspector #AI-0692
- ▲ ME Asbestos Air Monitor #AM-0561
- ▲ ME Lead Inspector #LI-0440

TRAINING

- ▲ 40 Hour HAZWOPER
- ▲ 8 Hour HAZWOPER Supervisor
- ▲ 30 Hour Construction Safety
- ▲ Innov-X Systems Radiation Safety & Operator Training for Portable XRF Spectrum Analyzers
- ▲ ACEC documentation
- ▲ Radiation Safety Officer
- ▲ Hazardous Materials Shipper
- ▲ USACE Construction Quality Management training
- ▲ Fall Prevention & Protection I (Honeywell/Miller)
- ▲ Stepladder Safety Training
- ▲ Confined Space Training
- ▲ Radon Measurement

EDUCATION

- ▲ B.S Environmental Safety & Health University of Southern Maine

HIGHLIGHTS OF EXPERIENCE

Mr. Willis is an Industrial Hygienist with Credere Associates, LLC and holds a Bachelors in Environmental Safety and Health from the University of Southern Maine (2008). Since joining Credere in 2015, Mark has been overseeing the Safety and Health program for the company, conducting hazardous building material inspections and abatement oversight, performing long term field monitoring work, as well as conducting Brownfields environmental assessment work.

Mr. Willis' work experience includes a broad range of hazardous building material, long-term monitoring and environmental assessment work at Federal DoD, Brownfields and Private facilities. Work includes hazardous building materials sampling, abatement, planning and oversight hazardous building materials for asbestos, lead based paint and PCBs. Long-term monitoring work includes conducting air, groundwater and soil sampling events at USACE LTM and FUDs sites. Brownfields assessment work included active participation on all aspects of ASTM compliant Phase I and Phase II assessments including historical research, site investigations, report preparation, mapping and GIS analysis, sampling. His role also requires that all site specific health and safety plans are completed and kept up to date. Site specific experience includes the following:

USACE Long Term Monitoring (LTM) and Formerly Utilized Defense Sites (FUDS)

- *Bucks Harbor Former AFRTS and GATR Site*, Machiasport, ME, duties included groundwater sampling.
- *Former Air Force GAT Site*, Glenburn, ME, duties included Site Safety Officer, groundwater sampling, seep sample collection and residential well monitoring.
- *Brunswick Naval Air Station*, Brunswick, ME, duties included groundwater sampling.
- *Joint Base (Formerly Otis)*, Bourne, MA, duties included groundwater and soil sampling.
- *Camp Kilmer*, Edison, NJ, duties included installation of soil vapor points, groundwater sampling, soil sampling and oversight

US EPA Brownfields Program

- *Prime Tanning Cleanup*, Berwick ME duties included sub-slab vapor monitoring, lead, PCB and asbestos sample collection and sampling of waste water.
- *Building 487*, Bangor, ME duties included soil sampling, well installation, surveying and groundwater sampling.
- *Brewer Middle School*, Brewer, ME, preformed contaminated soil removal Oversight.

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Hazardous Building Materials Projects

- *Building 158 & 159*, Portsmouth Naval Shipyard, Kittery, ME, duties included asbestos, lead, and PCB sampling, abatement oversight and air clearances.
- *Paint, Blast and Rubber Facility Consolidation*, Portsmouth Naval Shipyard, Kittery, ME, duties included sampling for PCBs, lead and asbestos.
- *Water Distribution Repairs, WFP, VA Class, DD2 and DD3 Service Areas*, Portsmouth Naval Shipyard, Kittery, ME, duties included sampling of asbestos, lead, PCBs and sediment from utility trenches at Dry Docks 2 and 3.
- *South Portland Armory*, South Portland, ME, duties included asbestos sampling, abatement oversight and final air clearances.
- *Maine DEP Site*, Shepard Rd., Sidney, ME, conducted lead inspection, job oversight and lead wipe clearances.
- *Maine DEP Site*, Masonic Hall, Wayne ME, asbestos inspection.
- *Marble Block Cleanup*, Biddeford, ME, duties included confirmatory PCB sampling, abatement oversight and air clearance testing.