

Connor Duffy, PE

Civil/Environmental Engineer

PROFESSIONAL LICENSES

- ME Professional Engineer, License No. PE18411
- ME Lead Inspector #LI-0492
- ME Asbestos Inspector #AI-0880

TRAINING

- 40-Hour OSHA 29 CFR 1910.120 HAZWOPER Course
- 30-Hour OSHA Construction Safety Course
- 8-Hour OSHA HAZWOPER Supervisor Course
- USACE/NAVFAC CQCM Training
- Competent Person Fall Protection; EM385-1-1 and ANSI 359.2
- Mobile Elevated Work Platform Operator Training
- First Aid, CPR, AED, and Stop the Bleed Training
- DOD OPSEC Awareness
- ASTM Course: Phase I Environmental Site Assessments

EDUCATION

B.S., Civil Engineering, University of Vermont, Burlington, VT (2017)

HIGHLIGHTS OF EXPERIENCE

Connor Duffy is a Professional Civil Engineer (licensed in Maine) and a Civil/Environmental Engineer with Credere Associates, LLC. He holds a Bachelor of Science in Civil Engineering from the University of Vermont (2017). Prior to joining Credere, he worked for 4 years as a project engineer primarily on EPA Superfund and Formerly Utilized Sites Remedial Action Program (FUSRAP) sites managed by the US Army Corps of Engineers (USACE). His experience includes construction oversight, work plan preparation, construction scheduling and management, CAD/GIS, surveying, and environmental field sampling. Since joining Credere, Mr. Duffy has gained experience in environmental assessment, geotechnical investigation, and construction and remediation planning and oversight through his work on the following projects:

ENVIRONMENTAL SITE ASSESSMENTS & BROWNFIELDS PROGRAMS

Mr. Duffy's work includes all aspects of ASTM compliant Phase I and Phase II ESA's, including historical research, site investigations, report preparation, GIS/CAD mapping, environmental media sampling, and hazardous building material assessment and abatement planning. Projects include:

- Alert Building Demolition, Bangor, ME
- The Lane, North Yarmouth, ME
- Betsy Ross Crossing, South Portland, ME
- Washtub II, Portland, ME
- Penacook Landing, Concord, NH
- Several Paris Farmers Union Stores, ME
- ME Farmland Trust Conservation Easements
- Royal River Conservation, Yarmouth, ME

- Three Corners Solar, Littlefield, ME
- Fort Hill Rd Solar, Gorham, ME
- White Rock Outboard, Gorham, ME
- 449 Augusta Rd, Topsham, ME
- Solar Development, Newport, ME
- Essex Ave, Rumford, ME
- Solar Development, Topsham, ME
- Battye Property, Methuen, MA

ENVIRONMENTAL INVESTIGATION & MONITORING PROGRAMS

Mr. Duffy has experience with soil boring advancement, test pitting oversight, soil sampling and characterization, monitoring well installation, groundwater sampling, and soil vapor sampling. This includes work at the following sites:

- Former MERC Site, Biddeford, ME
- Alrose Shoe, Exeter, NH
- Chism Machine Shop, Derry NH
- 46-52 S. Main St, Haverhill, MA
- I-95 Service Plaza, Cumberland, ME
- Groton Landfill, Groton, NH

- Al's Auto, Exeter, NH
- Lockhart Field, Milton, NH
- Gulbicki's Auto, Laconia, NH
- Former Highway Garage, Lebanon, NH
- Former Cyr Oil Site, Lawrence, MA
- Washtub, Portland, ME



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NAVFAC REMEDIATION PROJECTS

Mr. Duffy has prepared work plans and performed construction oversight through his roles as Quality Control Officer and Site Safety and Health Officer. Projects include:

- Concrete Roof Repair, Building 170, Portsmouth Naval Shipyard (PNSY), Kittery, ME
- Sewer Lateral Repair, US Navy Housing, Kittery, ME
- Sewer Repair & Vent Replacement, Building 174, PNSY, Kittery, ME
- Hazardous Waste Facility Flooring Repairs, Building 357, PNSY, Kittery, ME
- Hazardous Waste Vault Repairs, Building 357, PNSY, Kittery, ME
- Several Mold Remediation Projects, PNSY, Kittery, ME

FEDERAL ENVIRONMENTAL PROGRAMS

Mr. Duffy has experience in environmental assessment and cleanup at sites under the U.S. Army Corps of Engineers (USACE) and Formerly Used Defense Sites (FUDS) programs, along with United States Coast Guard (USCG) sites. This includes work at the following sites:

- Gould Island Former Navy Base, Building Demolition and Debris Removal, Jamestown, RI
- Well Abandonment, Quarry Disposal Site, Kingstown, RI
- USCG Soil Assessment and Cleanup, various sites in VT, ME, and MA

GEOTECHNICAL DRILLING AND OVERSIGHT

Mr. Duffy has experience in soil boring advancement and characterization of soil for geotechnical evaluations, pavement coring, as well as geotechnical oversight and quality control. This includes work at the following sites:

- Manchester-Boston Regional Airport, Manchester, NH

 Driven Pile Foundation, Westbrook, ME
- Hanscom Air Force Base, MA

- Structural Grout Inspection, Westbrook, ME

HAZARDOUS SUBSTANCES AND BUILDING MATERIALS ASSESSMENTS

Mr. Duffy has conducted asbestos surveys, lead surveys, and PCB-containing building materials sampling. This includes work at the following Sites:

- Lincoln Mill, Biddeford, ME
- Several Commercial Properties, Scarborough, ME
- Private Residences, Portland, ME
- Town Hall, Naples, ME
- Town Hall, Enfield, NH

- Franklin Towers, Portland, ME
- Portsmouth Naval Shipyard, Kittery, ME
- Time & Temperature Building, Portland, ME
- Danforth Heights Apartments, Portland, ME
- South Portland Housing Authority, ME