# Grant Kern, PE **Environmental Engineer**



**PROFESSIONAL LICENSES** 

Asbestos Inspector

Asbestos Air Monitor

ME #AM-0663

ME Lead Inspector #LI-0474

A NH Lead Inspector #LI-000035

🛆 40-Hour OSHA 29 CFR

1910.120 HAZWOPER

**Construction Safety** 

HAZWOPER Supervisor

USACE CQCM Training

Competent Person Fall

Protection; EM385-1-1

TRAINING

Course

Course

Course

A 8-Hour OSHA

30-Hour OSHA

ME #AI-0818

ME Professional Engineer,

License No. PE17015

### **HIGHLIGHTS OF EXPERIENCE**

Mr. Kern is an Environmental Engineer with Credere Associates, LLC. He holds a Bachelor of Science in Civil and Environmental Engineering from University of Maine at Orono (2016). Prior to joining Credere, he worked for 3 years as a design engineer in Southern Maine. His past engineering experience involved roadway and utility design, hydraulic modeling, site permitting, and construction observation and inspection. Since joining Credere he has gained experience in environmental site assessment and construction and remediation oversight.

#### **ENVIRONMENTAL SITE ASSESSMENTS & BROWNFIELDS PROGRAMS**

Mr. Kern'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:

- Chadbourne Garage, Bethel, ME .
- IOKA Theater, Exeter, NH •
- Marjan Corbin, Merrimack, NH •
- EJ Abbott Site, Wilton, NH
- Topstone Mill, Claremont, NH .
- Fort Hill Solar, Gorham, ME •
- MEVS Waterville Solar Development, ME •
- 84 Warren Avenue, Westbrook, ME •
- 176 Norridgewock Rd Solar Project, ME •
- and ANSI 359.2 Mobile Elevated Work Platform Training
- **EDUCATION**
- B.S., Civil and Environmental Engineering, University of Maine at Orono, Orono, ME (2016)
- ASTM Course: Phase I **Environmental Site** Assessments

- Telegraph Building, Milford, NH •
  - Former Milford Texaco, Milford, NH ٠
  - 383 Deering Avenue, Portland, ME
  - •
  - MEVS Richards Solar Development, ME
  - MEVS Galbraith Solar Development, ME
  - 22 Pushard Lane, Gardiner, ME
  - Kleen Laundry, Lebanon, NH ٠

Mr. Kern's work also includes aspects of Brownfields Cleanup Program remediation project oversight in Maine and Massachusetts, which includes the following projects:

- Clipper City Rail Trail, Newburyport, MA 

  Breton Cleaners, Somersworth, NH •
- Lincoln Mill, Biddeford, ME •

## **USACE, LTM, AND FUDS SITES**

Mr. Kern has performed groundwater sampling, soil/sediment sampling, air monitoring, soil disposal oversight, and data quality control at Sites under US Army Corps of Engineers (USACE) Long Term Monitoring (LTM) and Formerly Used Defense Sites (FUDS) programs. This includes work at the following sites:

- Gould Island former US Navy Base, Jamestown, RI ٠
- Dow Air Force Base Salvage Yard, Bangor, ME •
- Glenburn former Ground to Air Transmitter Site, Glenburn, ME ٠
- Naval Education & Training Center, Melville North Area, Portsmouth, RI ٠
- Picnic Pond SIte, Former Naval Air Station, Brunswick, ME •

- B Gas Property, Bangor, ME

  - Former Enfield PW, Enfield, NH

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# **Grant Kern, PE** Environmental Engineer

### NAVFAC PROJECTS

Mr. Kern has performed hazardous building materials management, abatement oversight, demolition oversight, and general construction oversight through his role as Construction Quality Control Manager at Sites under the Department of the Navy, Naval Facilities and Engineering Command (NAVFAC). His responsibilities included preparation of work plans, daily quality control reports, and completion reporting. A sampling of recent project sites is listed below:

- Naval Computer & Telecommunications Area, NSA Cutler, ME
- Transformer House PCB Abatement, NSA Cutler, ME
- Building 170, Loading Dock Overhang Replacement, Portsmouth Naval Shipyard, Kittery, ME
- Dry Dock 1 Pure Water Enclosure Dismantle, Portsmouth Naval Shipyard, Kittery, ME
- 18 Howard Street Housing Lateral Repair, Kittery, ME