



Credere Associates LLC

## Lauren Kaija Environmental Engineer I, EI

### PROFESSIONAL LICENSES

- ME Engineer-Intern, Certification #8037, March 2022
- ME Radon Service Provider, Air Testing #RSP50363
- Radon Measurement Professional, including Multi Family Buildings; NRPP #112505-RMP
- Lead Inspector  
ME #LI-0487  
NH #LI000041  
VT #RA-000015
- Asbestos Inspector  
ME #AI-0878  
NH #AI102682  
VT #MP-000053

### TRAINING

- 40-Hour OSHA 29 CFR 1910.120 HAZWOPER Course
- 30-Hour OSHA Construction Safety Course
- USACE/NAVFAC CQCM Training
- 24-Hr EM-385-1-1 & ANSI 359.2 Competent Person Fall Protection and Competent Rescue
- First Aid, CPR, AED, and Stop the Bleed Training
- DoD OPSEC Awareness

### EDUCATION

- B.S., Environmental Engineering, Worcester Polytechnic Institute, Worcester, MA (2021)
- Stormwater Management Certificate, UNH Professional Development

### HIGHLIGHTS OF EXPERIENCE

Ms. Kaija is an Environmental Engineer I with Credere Associates, LLC. She graduated from Worcester Polytechnic Institute with a Bachelor of Science in Environmental Engineering and Global and International Studies (2021).

### ENVIRONMENTAL SITE ASSESSMENTS & BROWNFIELDS PROGRAMS

Ms. Kaija's work includes all aspects of ASTM compliant Phase I and Phase II ESA's, including historical research, site investigations, report preparation, GIS mapping, environmental media sampling, and hazardous building material assessment for both private clients and through U.S. EPA and state-funded Brownfields programs. Projects include:

- Armory Garage, Newburyport, MA\*
- Former Trader Allen Truck Stop, Amesbury, MA\*
- Longroad Energy, Denmark, ME
- Pleasantwood Estates, Old Orchard Beach, ME
- Mill of Milford, Milford, NH
- Emerson Center Fields, Topsfield, MA
- Therapeutic Riding Center, Dover, VT
- 121-151 Two Rod Road, Scarborough, ME
- MEVS Pulk, LLC, Sabattus, ME
- Libby Hill, Gray, ME
- 89-99 Foundry Place, Portsmouth, NH
- Renesola Power Holdings (2)
- Branch Renewable Energy (3)
- Kent Nutrition Group (5)
- 634 Forest Avenue, Portland, ME\*
- 46-52 S. Main St, Haverhill, MA\*
- 14, 28, and 30 Main St, West Lebanon, NH\*
- Pine St Ext Properties, Nashua, NH (2)\*
- Brown School, Newburyport, MA\*
- The Beacon at Gateway, Scarborough, ME
- Sagamore Village, Portland, ME
- Former Windham Landfill, Windham, ME\*
- Former Sligo Rd Pole Yard, Yarmouth, ME
- 25-29 Haigis Parkway, Scarborough, ME
- Gorham Industrial Park, Gorham, ME
- Lambert Woods, Portland, ME
- Waterhouse Solar, Scarborough, ME
- 380 Main St, Norway, ME
- Former Pike Terminal, Bangor, ME
- MidCoast Solar (2)
- Parks & Woolson Mill, Springfield, VT
- Westbrook River Walk, Westbrook, ME
- 91 and 43 Douglass St, Portland, ME
- W.W. Cross, Jaffrey, NH\*
- Westboro Yard, West Lebanon, NH\*
- 6 Eagle Way, Nashua, NH

\*Indicates a Brownfield where a Phase II was performed instead of or in addition to a Phase I  
(x) Parenthetical values indicate number of sites for specific client

### ENVIRONMENTAL INVESTIGATION AND GROUNDWATER MONITORING PROGRAMS

Ms. Kaija has experience with soil boring advancement, soil sampling and characterization, monitoring well installation, and groundwater sampling using peristaltic and bladder pumps. This includes work at the following sites:

- Former Chism Machine Shop, Derry, NH
- Former Ernie's Auto Sale's Property, Tilton, NH
- Maine Metals Study, Statewide
- Dana Ventures Borrow Pit, Sanford, ME
- Former Nashua Boiler House, NH
- Former Spencer St Highway Garage, Lebanon, NH
- Lockhart Field, Milton, NH
- 99 Preble St, Portland, ME



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### **GEOTECHNICAL DRILLING AND OVERSIGHT**

Ms. Kaija has experience in soil boring advancement and characterization for soil investigation purposes, as well as oversight and quality assurance as a Foundation inspector. This includes work at the following sites:

- Norwood Airport, Norwood, MA
- Driven Pile Foundation, Westbrook, ME
- Cleveland School, Norwood, MA

### **USACE, LTM & FUDS SITES**

Ms. Kaija has experience in monitoring well redevelopment, pore water and groundwater sampling at sites under the U.S. Army Corps of Engineers (USACE) Long Term Monitoring (LTM) and Formerly Used Defense Sites (FUDS) programs. This includes work at the following sites:

- Bucks Harbor former US Air Force Radar and Transmitter Site, Machiasport, ME
- Glenburn former Ground to Air Transmitter Site, Glenburn, ME
- Naval Education & Training Center, Melville North Area, Portsmouth, RI
- Dow Air Force Base Salvage Yard, Bangor, ME

### **HAZARDOUS SUBSTANCES AND BUILDING MATERIALS ASSESSMENTS**

Ms. Kaija has conducted asbestos surveys, lead wipe sampling and inspections, PCB-containing building materials sampling, mold in air sampling, and both residential and multi-family radon in air testing. This includes work at the following Sites:

- Armory Garage, Newburyport, MA
- 14 Stephen King Drive, Augusta, ME
- 14 Kent Drive, North Monmouth, ME
- Dominican Court Apartments, Lewiston, ME
- Meadowbrook Apartments, Livermore Falls, ME
- Lincoln Mill, Biddeford, ME
- Former Kleen Laundry, Lebanon, NH
- Loring House Apartments, Portland, ME
- 4 Dana Street, Westbrook, ME
- 335 Groveland St, Haverhill, MA
- 14, 28, 30 Main St, West Lebanon, NH
- Robinson Mill, Oxford, ME
- Former Nasson College, Springvale, ME
- Portsmouth Naval Shipyard, Kittery, ME
- 17 Kent Drive, North Monmouth, ME
- Lisbon Senior Village, Lisbon, ME
- Sherwood Forest Apartments, Skowhegan, ME
- 617 US. Route 1, Scarborough, ME
- Franklin Towers, Portland, ME
- Time & Temperature Building, Portland, ME
- 7 Coliseum Ave, Nashua, NH
- 6 Eagle Way, Nashua, NH
- 160 Mechanic St, Lebanon NH
- 43 Mechanic Street, Lebanon, NH