



Credere Associates LLC

Lauren Kaija

Environmental Engineer, PE

PROFESSIONAL LICENSES

- ❖ ME Professional Engineer, PE19558
- ❖ ME Radon Service Provider, Air Testing #RSP50363
- ❖ Radon Measurement Professional, including Multi Family Buildings; NRPP #112505-RMP
- ❖ Lead Inspector ME #LI-0487 NH #LI000041
- ❖ Asbestos Inspector ME #AI-0878 NH #AI102682

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*
- 46-52 S. Main St, Haverhill, MA*
- Brown School, Newburyport, MA*
- Former Bullseye Manufacturing, Methuen, MA*
- Florence St, Lawrence, MA*
- Therapeutic Riding Center, Dover, VT
- Parks & Woolson Mill, Springfield, VT
- Kent Nutrition Group (5)
- Branch Renewable Energy (3)
- MidCoast Solar (2)
- Renesola Power Holdings (2)
- Former Windham Landfill, Windham, ME*
- 634 Forest Avenue, Portland, ME*
- 99-101 Preble St, South Portland, ME*
- Westboro Yard, West Lebanon, NH*
- W.W. Cross, Jaffrey, NH*
- 14, 28, and 30 Main St, West Lebanon, NH*
- 160 Mechanic St, Lebanon NH*
- Pine St Ext Properties, Nashua, NH (2)*
- Former Bond Auto Parts, Claremont, NH*
- Sweet Fire BBQ, Claremont, NH*
- Sullivan Machine Foundry, Claremont, NH*
- Colonel Ashley Lane, Claremont, NH*
- 89-99 Foundry Place, Portsmouth, NH
- Former Pike Terminal, Bangor, ME
- Former Sligo Rd Pole Yard, Yarmouth, ME
- Westbrook River Walk, Westbrook, ME
- Gorham Industrial Park, Gorham, ME
- Lambert Woods, Portland, ME

*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, OVERSIGHT & SOIL MANAGEMENT

Ms. Kaija has experience in soil boring advancement and characterization for soil investigation purposes, as well as quality assurance as a Foundation inspector and oversight related to the management of contaminated soils including waste profiling. This includes work at the following sites:

- Norwood Airport, Norwood, MA
- Cleveland School, Norwood, MA
- Sea Dogs Stadium, Portland, ME
- 634 Forest Avenue, Portland, ME
- 64 Pine St, Portland, ME
- Maine International Cold Storage Facility, Portland, ME
- Driven Pile Foundation, Westbrook, ME
- Thompson's Point, Portland, ME
- Foundry Place, Portsmouth, NH
- 91 and 43 Douglass St, Portland, ME
- Pepperell Mill, Biddeford, ME

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
- Charlestown Naval Auxiliary Landing Field, Charlestown, RI

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
- 19 & 21 River St, Jaffrey, NH
- 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
- Cape Cod Space Force Station, Bourne, MA
- 43 Mechanic Street, Lebanon, NH
- Sagamore Village, Portland, ME