



Crede Associates LLC

## Judd R. Newcomb, CG, PG Geologist/Project Manager

### PROFESSIONAL REGISTRATIONS/ CERTIFICATIONS

ME Certified Geologist #GE493  
ME Asbestos Inspector #AI-0608  
NH Prof. Geologist #00799  
NH Asbestos Inspector #AI-383

### TRAINING

- ▲ 40-hour OSHA 29 CFR 1910.120 Hazardous Waste Health and Safety Course
- ▲ 8-hour OSAH 29 CFR 1910.120 Hazardous Waste Health and Safety Refresher Course
- ▲ 8-hour OSHA 29 CFR 1910.120 Hazardous Waste Supervisor Health and Safety Course
- ▲ 2-hour OSHA 29 CFR 1910.120 Confined Space Entrant, Attendant and Supervisor
- ▲ 9-hour National Safety Council Basic First Aid Training
- ▲ 9-hour National Safety Council First Aid for Choking and CPR Course
- ▲ Innov-X Systems Radiation Safety & Operator Training for portable XRF Spectrum Analyzers including Radiation Safety & XRF Theory
- ▲ 101-Portable Nuclear Density/Moisture Gauge Use and Safety Training

### EDUCATION &

### PROFESSIONAL ACTIVITIES

- ▲ B.S., Geology, University of Maine, August 2000
- ▲ Geological Society of ME
- ▲ National Groundwater Association
- ▲ National Brownfields Association
- ▲ The Geological Society of America
- ▲ Economic Development Council of Maine

### HIGHLIGHTS OF EXPERIENCE

Mr. Newcomb is a Geologist and Project Manager for Crede Associates with extensive experience in Brownfields assessment, cleanup, and redevelopment, and all relative federal and state application, reporting, and documentation requirements.

### BROWNFIELDS PROJECT EXPERIENCE INCLUDES:

Mr. Newcomb has conducted extensive historical research, community outreach, Phase I and Phase II environmental site assessment and investigation activities, and cleanup/redevelopment planning/oversight for USEPA-funded Brownfields projects. Mr. Newcomb has prepared Quality Assurance Project Plans detailing all investigation, sampling, and analytical testing activities; developed conceptual site models; completed remediation/redevelopment feasibility studies, and the characterization and remediation of contaminated media; completed all necessary grant application supporting documentation, voluntary response/cleanup applications, and Section 106 historical review documentation for many of Crede's sites. Mr. Newcomb has worked with and/or managed Brownfields programs from the cities of Lewiston, Bath, Westbrook, Brewer, and Sanford, Maine, the Southern Maine Regional Planning Commission and Greater Portland Council of Governments in Maine, the City of Nashua, New Hampshire, the Rockingham Planning Commission Upper Valley Lake Sunapee Planning Commission, Southern New Hampshire Planning Commission, Central NH Planning Commission, the Lakes Region Planning Commission, Capital Region Development Corporation, and Rockingham Development Corporation in New Hampshire to develop and execute their Brownfields programs. Representative Brownfields projects are summarized below:

#### Upper Valley Lake Sunapee Regional Planning Commission Brownfields

Mr. Newcomb is currently the project manager and technical lead for the Upper Valley Lake Sunapee Regional Planning Commission (UVLSRPC) Brownfields Assessment Program. Responsibilities include project coordination, cooperative agreement assistance including ACRES reporting, community outreach, field program management, QA/QC, communications with UVLSRPC, the advisory committee, the NHDES, the U.S. EPA, property owners, and developers, contracting and contractor coordination, scope of work, and report preparation, field work and technical oversight, and federal reporting. Key projects in the region include:

- 56 Opera House Sq., Claremont, NH
- Jolly Farmer Products, Lempster, NH
- Former Public Works, Lebanon, NH
- Public Works Annex, Lebanon, NH
- Topstone Mill, Claremont, NH
- Ambargis Mill, Newport, NH

#### Eastern Fine Paper, Brewer, Maine

Investigations conducted at the Eastern Fine Paper site included a geophysical electromagnetic survey, test pitting, a combination of direct-push, conventional auger, and drive-and-wash soil borings, rock coring, installation of monitoring wells, pore water sampling, and the collection and field screening of soil, sediment, surface water, and groundwater samples. Field screening methods included PID headspace analysis, XRF soil and lead paint analyses, water chemistry field test kits, and direct-read instruments. Contaminants detected at the site primarily included PCBs, petroleum, SVOCs, and metals above Maine DEP Remedial Action Guidelines and EPA TSCA Guidelines. Asbestos-containing building materials and lead-based paint were also identified within the mill building. During redevelopment all asbestos-containing materials were removed and the building was demolished. Soils throughout the site were excavated and transported off-site for disposal, or were relocated and capped on-site. Long-term stream quality and cap maintenance plans have been developed for the site to ensure the protection of human health and the environment. The completed redevelopment of the site has brought approximately 500 new jobs to the City of Brewer. This project won **Phoenix Award for Brownfields Excellence in 2009**.

### **Stafford County Regional Planning Commission (SRPC) Brownfields Assessment Program**

Mr. Newcomb is currently the project manager and technical lead for the SRPC Assessment Program which included an inventory of over 300 potential Brownfield sites within the region, prioritization/selection of sites for assessment, and completion of Phase I and Phase II investigations, remediation planning, reuse planning, and implementation of remedial actions. Properties assessed or currently being assessed as part of program included the following:

- Hilltop School, Somersworth, NH
- Old Police Station, Somersworth, NH
- Nelson Estate, Farmington, NH
- Lockhart Field, Milton, NH
- 828 Portland Street, Rochester, NH
- Abandoned Residence, Milton, NH

### **Other Brownfields Assessment and Cleanup Projects**

Mr. Newcomb has also been the project manager and/or helped to plan, coordinate, and oversee the assessment and cleanup of other various Brownfields sites utilizing revolving loan funds and EPA Brownfields Cleanup Grants as part of a large array of various sites and programs. Responsibilities have included the project management and planning, preparation of Analysis of Brownfields Cleanup Alternatives/Remediation Feasibility Studies, Community Relations Plans, VRAP applications and work plans, remediation plans, bidding specifications, remediation reports. Key representative projects include:

- Eelwier Road, Pittsfield, ME
- Sanford Mill, Sanford, ME
- Aerofab, Sanford, ME
- The Mill at Saco Falls, Biddeford, ME
- Old Woolen Mill, N. Berwick, ME (**Phoenix Award 2011**)
- Eastern Fine Paper, Brewer, ME (**Phoenix Award 2009**)
- Nashua Mfg. Boiler House, Nashua, NH
- Ernie's Auto, Tilton, NH
- Marada Adams School, Portland, ME
- Brewer Schools, Brewer, ME
- Prime Tanning, Berwick, ME
- Unity Grammar School, Unity, ME
- Thompson's Point, Portland, ME
- Riverdam Mill, Biddeford, ME
- Lincoln Mill, Biddeford, ME
- Robinson Mill, Parsonsfield, ME
- Stenton Trust Mill, Sanford, ME
- Marble Block, Biddeford, ME
- Pepperell Campus, Biddeford, ME
- Mica Building, Bristol, NH
- Guay's Garage, Franklin, NH
- Packard Mill, Ashland, NH
- Armory and Stanley Mill, Franklin, NH
- New England Yard, Laconia, NH
- R&D Paving, Franklin, NH
- Madeira Property, Laconia, NH
- Franklin Business Center, Franklin, NH Building 487, Bangor, ME
- SATCO Bulk Storage, Newport, ME
- Stetson Former Town Office, Stetson, ME
- Veazie Community Center, Veazie, ME
- U.S. Air Force Alert Building, Bangor, ME
- Breton Cleaners, Somersworth, NH
- Macosko Foundry, Franklin, NH
- Polyclad, Franklin, NH

### **Federal Reporting and ACRES**

Mr. Newcomb is responsible for quarterly reporting, MBE/WBE utilization reporting, final assessment grant reporting, and ACRES database entries for all of Credere's brownfields clients. Credere is currently providing these services for the City of Brewer, EMDC, LRPC, Rockingham Economic Development Corporation (REDC), Capitol Region Development Corporation (CRDC), and the Town of Tilton on a contractual basis, and is assisting GPCOG and SMRPC on an as needed basis. In addition, regardless of the age of a project or grant, Credere regularly contacts our current and former grantees, property owners, developers, and other stakeholders to determine the current status of properties undergoing assessment, cleanup, and/or redevelopment and to inquire about funds that have been leveraged to maximize the documented success of the respective Brownfields programs. Credere has also provided 3rd party audits for grantees to review their reporting status and ACRES entries for accuracy and to maximize their success, and has provided tutorials or training to grantees on what information is required in the reports, how to meet MBE/WBE utilization goals, how to access and enter data into ACRES, and what investments (i.e. labor time, volunteer time, direct expenditure, in-kind services, etc.) are eligible to be counted as leveraged funds. Mr. Newcomb is uniquely suited for the task in that he has assisted EPA in the continued development of the database through Beta testing, reporting bugs, making feature suggestions, and working directly with EPA staff to determine what project funds can be considered eligible leverages.

