



Creder 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 OSHA 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 Creder 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, Phase I and Phase II environmental site assessment and investigation activities, and cleanup/redevelopment 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 Creder's site's. Mr. Newcomb is also responsible for all of Creder's federal reporting requirements for both American Recovery and Reinvestment Act (ARRA) and traditional EPA funded brownfields projects. Mr. Newcomb has worked with 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, Southern New Hampshire Planning Commission, and the Lakes Region Planning Commission in New Hampshire to develop and execute their Brownfields programs. Representative Brownfields projects are summarized below:

#### City of Bangor and Eastern Maine Development Corporation

Mr. Newcomb is currently the project manager for the City of Bangor and Eastern Maine Development Corporation (EMDC) Brownfields Assessment Programs. Responsibilities include project coordination, field management, QA/QC, communications with EMDC, the Maine DEP, 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 Bangor area and EMDC region include:

- Building 487, Bangor, ME
- SATCO Bulk Storage, Newport, ME
- Stetson Former Town Office, Stetson, ME
- Veazie Community Center, Veazie, ME
- Lincoln Bark Pile, Lincoln, ME
- Jefferson St. School, Old Town, ME
- Lincoln Print & News, Lincoln, ME
- U.S. Air Force Alert Building, Bangor, ME

#### 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**.

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**Lakes Region Planning Commission (LRPC) Hazardous Materials and Petroleum Brownfields Assessment Program –New Hampshire**

Mr. Newcomb is currently the project manager for the LRPC Assessment Program which included an inventory of over 55 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:

- Lakes Region Correctional, Laconia, NH
- Mica Building, Bristol, NH
- Ernie's Auto, Tilton, NH
- Guay's Garage, Franklin, NH
- Packard Mill, Ashland, NH
- New England Yard, Laconia, NH
- Polyclad, Franklin, NH
- Macosko Foundry, Franklin, NH
- Armory and Stanley Mill, Franklin, NH
- R&D Paving, Franklin, NH
- Madeira Property, Laconia, NH
- Ernie's Auto, Tilton, NH
- Tamworth Inn, Tamworth, NH
- Franklin Business Center, Franklin, NH

**Other Brownfields Assessment and Cleanup Projects**

Mr. Newcomb has also 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 the Southern New Hampshire Regional Planning Commission (SNHPC), Rockingham Planning Commission (RPC), Nashua Regional Planning Commission (NRPC), Southern Maine Regional Planning Commission (SMRPC), and the Greater Portland Council of Governments (GPCOG). 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
- Unity Grammar School, Unity, ME
- Industrial Drive, Hudson, NH
- Thompson's Point, Portland, ME
- Maine Narrow Gauge Railroad, Gray, ME
- North Dam Mill, Biddeford, 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

**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.

