

## EDUCATION

- Certified Medical Technician;  
Dutchess Community College
- A.S.; Biology; Dutchess Community  
College

## REGISTRATIONS/CERTIFICATIONS

- SWPPP Erosion and Sediment  
Control Inspector New York;  
(SWT #7059)
- Asbestos Inspector New York;  
(AH 91-05397)
- Asbestos Sampling Technician -  
New York; (AH 91-05397)
- Asbestos Project Monitor - New York;  
(AH 91-05397)
- Asbestos Investigator - New York  
City; (83211)

## SPECIALIZED TRAINING

- EPA and HUD Accredited Lead  
Inspector Training
- EPA AHERA Asbestos Inspector  
Training
- EPA RCRA Training
- OSHA 40-Hour Hazardous Waste  
Operations Safety Training
- OSHA Hazardous Waste Operations  
Supervisor's Training
- OSHA 10-Hour Construction
- OSHA Bloodborne Pathogens  
Training
- OSHA Confined Space Training
- Confined Space Hazard Assessment  
Training
- NYSDEC 4-Hour Erosion and  
Sediment Control Training
- RMD's LPA-1 XRF Spectrum  
Analyzer-Lead Paint Inspection  
System Factory Trained Operator
- Niton 700 Series multi-element XRF  
Spectrum Analyzer Factory Trained  
Operator
- Multimedia CPR and First Aid  
Training

## ● PROFESSIONAL EXPERIENCE

Mr. Cackowski has numerous years of experience as an environmental scientist. His responsibilities have included Occupational Safety and Health Administration (OSHA) compliance assessments, construction manager site safety officer, confined space hazard assessments, asbestos and lead-based paint inspections, Phase I and II environmental site assessments, Phase III site remediation, indoor air quality investigations, polychlorinated biphenyl (PCB) surveys, soil and lead-based paint x-ray fluorescence (XRF) spectrum analysis, soil vapor contaminant assessments (SVCA®), environmental regulatory database searches, database management and quality assurance/quality control, occupational health and hazardous waste site safety and health monitoring.

Mr. Cackowski has authored and assisted in preparation of site safety and health plans, work plans, and in-house training manuals for lead-based paint inspections, asbestos surveys, groundwater/soil/sediment surveys, waste characterization surveys, and confined space assessments. He has interfaced with attorneys, project managers, field and laboratory technicians, property owners/buyers/developers, labor union representatives, governmental officials, and military officials. He has been responsible for training 20-25 technicians, setting up work schedules, and meeting project deadlines and budgets.

### • **Environmental Site Assessments in Real Estate Transactions**

Conducted more than 500 Phase I Environmental Site Assessments of commercial, industrial, and residential properties per ASTM protocols, and more than 150 Phase II Environmental Site Assessments designed to examine "recognized environmental conditions". Responsible for "due diligence" record searches and interviews, site inspections, installation of soil borings and monitoring wells, sample collection of groundwater, soil, air and asbestos-containing materials, as well as hazardous materials handling/sampling, and report writing and production.

### • **Hazardous Waste Investigations**

Served as safety and health supervisor on New York State Department of Environmental Conservation Class II Inactive Hazardous Waste Site Closures and U.S. Air Force BRAC base landfill closures. Prepared site-specific Emergency Response/Action Plans and Site Safety and Health Plans. Conducted ground/surface water/wastewater and soil sampling during remedial investigation/feasibility studies; assisted in implementing associated "right-to-know" programs. Assisted in Indoor Air Quality Assessment at Westchester County Courthouse. Performed airborne chemical sampling, noise surveys, and quarterly wastewater sampling at major textile facility; conducted SVCA studies at military, commercial, and industrial properties; performed soil XRF spectrum analysis sampling, served as site manager and quality assurance/quality control auditor on U.S. Navy facility.

### • **OSHA Compliance Assessments**

Served as industrial hygienist technician for a project involving 11 Federal Aviation Administration airports and 4 U.S. Department of Defense distribution centers. Performed assessments; calculated hazard risk based on accident probability and severity; operated and calibrated analytical equipment utilized in atmospheric testing; entered, managed, and provided quality assurance/quality control of data; interfaced with airport/distribution center points-of-contact, project/site managers, and crew members.

● **PROFESSIONAL EXPERIENCE - continued**

• **Construction Manager Site Safety Officer**

Served as CMSSO for three New York City Department of Environmental Protection (DEP) Bureau of Engineering Design and Construction (BEDC) projects. Responsible for implementing the health and safety requirements as set forth in the Construction Manager (CM) Health and Safety Plan (HASP) and monitoring contract work for compliance with applicable environmental regulations and DEP Environmental Health & Safety Policies (EH&S) and Procedures. Guided the efforts of CM personnel in their day-to-day EH&S compliance; documented work area hazards, unsafe practices, unsafe acts, and/or conditions; scheduled and conducted environmental awareness and safety meetings and safety training programs; prepared daily activity and weekly/monthly safety summary reports and Contractor EH&S evaluations; coordinated/tracked the generation of hazardous waste, prepared/reviewed hazardous waste documentation, inspected waste storage areas, oversaw hazardous and non-hazardous waste shipments, witnessed environmental sample collection; performed SWPPP inspections as the Qualified Individual.

• **Confined Space Hazard Assessments**

Served as senior technician for assessments on 5 U.S. Air Force Air Combat Command air bases and served as crew leader 5 U.S. Air Force Europe air bases. Performed assessments; examined and documented public safety requirements, engineering controls, personnel protection, respiratory protection, and rescue equipment necessary for confined space entry; completed hazard inventory; operated and calibrated analytical equipment utilized in atmospheric testing; managed and provided quality assurance/quality control of incoming data from team partners; trained Air Force personnel in operation of Confined Space Management System database; interfaced with air base points-of-contact, project/site managers, and crew members.

• **Asbestos and Lead-Based Paint Surveys**

Served as asbestos database coordinator for a major soft drink manufacturer. Created a database that tracked homogeneous area descriptions/locations/quantities, homogeneous area abatement hazard ranking/response actions, sample collection/results, facility real estate data, asbestos abatement contractor quotes, and facility asbestos abatement costs/removal events; tracked project progress from initial facility visit through final report and datafile archive. Developed operational procedures for various field activities, thereby ensuring data consistency for all field inspectors and database operators, as well as expediting production and accuracy of reports. Inspected military, commercial, industrial, and residential properties for the presence of suspected asbestos-containing materials. Performed asbestos sampling, served as crew leader on U.S. Army Corps of Engineers asbestos bulk survey; served as mentor to asbestos inspectors on Washington D.C. Public School AHERA compliance project. Inspected military high priority facilities and residential properties in United States and Europe for the presence of suspected lead-based paint. Performed lead-based paint sampling; served as site manager and quality assurance/quality control auditor on 3 U.S. Air Force Air Mobility Command air bases; served as senior site manager and quality assurance/quality control auditor on 3 U.S. Air Force-Europe air bases; trained new personnel; conducted pre and post-inspection briefings; and interfaced with air base points-of-contact, project/site managers, and crew members.