

JASON J. HAYES, PE, LEED AP

PRINCIPAL/VICE PRESIDENT

ENVIRONMENTAL ENGINEERING

Mr. Hayes has experience in New York, New Jersey, Washington D.C., California, Washington, Oregon, Alaska, and Internationally. His experience includes Environmental Protection Agency (EPA), New York State (NYS) Brownfields applications, investigation, and remediation; New York City Department of Environmental Protection (NYCDEP) and New York City Office of Environmental Remediation (OER) E-designated site applications, investigations, and remediation. His expertise also includes Phase I and II Environmental Site Investigations and Assessments; contaminated building cleanup and demolition; Underground Storage Tank (UST) permitting, removal specifications, and closure reporting; soil vapor intrusion investigation and mitigation system design (depressurization systems, etc.); development of groundwater contaminant plume migration models; environmental analysis; and oversight, design and specification generation for remediation operations with contaminants of concern to include polychlorinated biphenyls (PCBs), solvents, mercury, arsenic, petroleum products, asbestos, mold and lead.

SELECTED PROJECTS

- NYCDPR Bushwick Inlet Park (Phase I ESA, Approvals for NYC E-Designation), Brooklyn, NY
- WCS New York Aquarium, Shark Tank and Animal Care Facility (Environmental Remediation), Coney Island, NY
- NYC School Construction Authority (PCB Remediation), Various Locations, New York, NY
- 28-29 High Line (Phase I ESA, Phase II ESI, and Environmental Remediation), New York, NY
- Georgetown Heating Plant (Phase II ESI and Remedial Design for Mercury Impacted Site), Washington D.C.
- 268 West Street (BCP Application, RI and RIWP), New York, NY
- Confidential Multiple Mixed-Use Tower Location (BCP Application, RI, Phase I ESA, and Phase II ESI), New York, NY
- Dock 72 at Brooklyn Navy Yard, (NYS Voluntary Cleanup Program), Brooklyn, NY
- 27-21 44th Drive (BCP Application, Remedial Investigation Phase I ESA, and Phase II ESI), Long Island City, NY
- Purves Street Development, BCP Application, RAWP, and Phase II ESI, Long Island City, NY
- 267-273 West 87th Street (BCP Application, Remedial Investigation, RIWP, RAWP), New York, NY
- International Leadership Charter School (Environmental Remediation), Bronx, NY
- West & Watts (BCP Application), New York, NY
- Hudson Yards Redevelopment (Phase I ESA and Phase II ESI), New York, NY
- 627 Smith Street (RI and Report), Brooklyn, NY



EDUCATION

M.S., Environmental Engineering
Columbia University

B.S., Chemistry,
Environmental Toxicology
(Business Administration
minor)
Humboldt State University

PROFESSIONAL REGISTRATION

Professional Engineer (PE)
in NY

LEED Accredited
Professional (LEED AP)

Troxler Certification for
Nuclear Densometer
Training

OSHA 40-Hour
HAZWOPER

OSHA HAZWOPER Site
Supervisor

AFFILIATIONS

US Green Building
Council, NYC Chapter,
Communications
Committee

Urban Land Institute (ULI),
member

Commercial Real Estate
Development Associations
(NAIOP), member

LANGAN

JASON J. HAYES, PE, LEED AP

- Gateway Center II Retail (Phase I ESA and Phase II ESI), Brooklyn, NY
- 261 Hudson Street (Phase I ESA, Phase II ESI, BCP, and RAWP), New York, NY
- Riverside Center, Building 2 (BCP, Phase I ESA and Phase II ESI), New York, NY
- New York Police Academy, (Sub-Slab Depressurization and Vapor Barrier System), College Point, NY
- Bronx Terminal Market (BCP, RIWP, RAWP, Phase I ESA and Phase II ESI), Bronx, NY
- Jacob Javits Convention Center (Phase I ESA and Phase II ESI), New York, NY
- Yankee Stadium Development Waterfront Park (NYSDEC Spill Sites), Bronx, NY
- Silvercup West (BCP, RIWP, RIR, RAWP, and RAA), Long Island City, NY
- 29 Flatbush, Tall Residential Building (Groundwater Studies, RIR and RAWP), Brooklyn, NY
- Gowanus Village I (BCP, RIWP and RIR), Brooklyn, NY
- Sullivan Street Hotel (Site Characterization Study and Owner Representation), New York, NY
- Riker's Island Co-Generation Plant (Soil and Soil Vapor Quality Investigations), Bronx, NY
- The Shops at Atlas Park (Sub-Slab Depressurization and Vapor Barrier Design), Glendale, NY
- Memorial Sloan-Kettering Cancer Center (Subsurface and Soil Vapor Intrusion Investigations), New York, NY
- Element West 59th Street (Oversight and Monitoring of Sub-Slab Depressurization and Vapor Barrier Systems), New York, NY
- Teterboro Airport (Delineation and Remedial Oversight of Petroleum-Contaminated Soils), Teterboro, NJ
- Proposed New York JETS Stadium (Phase I ESA), New York, NY
- Former Con Edison Manufactured Gas Plant Sites (Research Reports), New York, NY
- 7 World Trade Center (Endpoint Sampling and Final Closure Report), New York, NY
- Peter Cooper Village, Environmental Subsurface Investigations, New York, NY
- Greenpoint Terminal Market (BCP), Brooklyn, NY
- Confidential Location (Remediation for Mercury-Contaminated Site), New York, NY
- Confidential Location (Phase II ESI and Remedial Design for Mercury Impacted Site), Brooklyn, NY

NYC Brownfield
Partnership, member

SELECTED PUBLICATIONS, REPORTS, AND PRESENTATIONS

NYC Mayor's Office of Environmental Remediation – Big Apple Brownfield Workshop – Presented on Soil Vapor Intrusion Remedies (e.g., SSD Systems, Vapor Barriers, Modified HVAC)

New York City Brownfield Partnership – Presented on environmental considerations and complications of the Hudson Yards Development

JASON J. HAYES, PE, LEED AP

Waterfront Development Technical Course – Presented on Impacted
Waterfront Planning Considerations

LANGAN

GREGORY C. WYKA, PG, LEED AP

ASSOCIATE

ENVIRONMENTAL ENGINEERING

Mr. Wyka is a professional geologist with 16 years of experience encompassing regulatory government, brownfield redevelopment, and environmental liability consulting, and geothermal/ground source heat exchange systems. His expertise includes due diligence, real estate development, site characterizations, remedial investigations, conceptual site modeling, remedial strategies and designs, remedial action implementation and management. Mr. Wyka maintains an understanding of how to integrate remediation with property redevelopment and he provides technical, regulatory, logistical, and risk management guidance to clients, including developers, owners, and environmental attorneys. Mr. Wyka manages construction projects and remediation projects in the New York State Inactive Hazardous Waste Disposal Site Program (State Superfund Program), New York State Spill Response Program, New York State Brownfield Cleanup Program, and the New York City E-Designation and Voluntary Cleanup Programs. Through many of these projects, Mr. Wyka has routine exposure to other real estate development services, including civil engineering, geotechnical engineering, surveying, natural resources and permits, land use planning, hazardous building materials, environmental compliance, landscape architecture, and waterfront engineering, that has shaped him into a resourceful and practical asset to his clients.



EDUCATION

B.A., Geology, Chemistry and Environmental Studies
Bowdoin College

PROFESSIONAL REGISTRATION

Professional Geologist (PG)
in NY

GSHP Commercial System
Designer

LEED Accredited
Professional (LEED AP)
Neighborhood Development

40-Hour HAZWOPER

AFFILIATIONS

New York State Council of
Professional Geologists
(NYSCPG)

NYSCPG President (2022-
2025)

NYSCPG Fundraising Chair

New York City Brownfield
Partnership

International Ground
Source Heat Pump
Association

SELECTED PROJECTS

- Confidential Academic Institution, Geothermal, New York, NY
- NYSDOT Building, Geothermal, Albany, NY
- Alafia/Brooklyn Development Center, Brownfield Redevelopment, Brooklyn, NY
- The Dupont, Brownfield Redevelopment, Brooklyn, NY
- Greenpoint Landing, Brownfield Redevelopment, BCP, E-Designation, NYC VCP, Brooklyn, NY
- Anable Basin, Brownfield Redevelopment, BCP, Long Island City, NY
- NYCSCA Due Diligence, Phase I ESA and Phase II ESI, New York, NY
- Fulfillment Center Due Diligence, Phase I ESA and Phase II ESI, New York, NY
- 489 State Street/100 Flatbush Avenue, Brownfield Redevelopment, NYC VCP, Brooklyn, NY
- One Third Avenue, Brownfield Development, NYC VCP, Brooklyn, NY
- One45, Phase I and II, Brownfield Redevelopment, BCP, New York, NY
- 25-01 Queens Plaza North, Brownfield Redevelopment, BCP, Long Island City, NY
- Alafia/Jamaica Bay Landing, Brownfield Redevelopment, Brooklyn, NY

LANGAN

GREGORY C. WYKA, PG, LEED AP

- 111 Washington Street, Brownfield Redevelopment, BCP, New York, NY
- 41 Kensico Drive, Brownfield Development, BCP, Mt. Kisco, NY
- 2409 Jerome Avenue, Brownfield Redevelopment, BCP, Bronx, NY
- 82 King Street, Brownfield Redevelopment, BCP, New York, NY
- 300 West 122nd Street, Brownfield Redevelopment, BCP, New York, NY
- 517 West 29th Street, Brownfield Redevelopment, NYC VCP, New York, NY
- 160 Leroy Street, Brownfield Redevelopment; E-Designation, NYC VCP, New York, NY
- 685 First Avenue, Brownfield Redevelopment: NYSDEC Voluntary Cleanup Program, New York, NY
- 700-708 First Avenue, Brownfield Redevelopment, BCP, New York, NY
- Inlet Assemblage/30 Gem Street, Brownfield Redevelopment, Brooklyn, NY
- 60 West Street, Brownfield Redevelopment, E-Designation, Brooklyn, NY
- 27-19 44th Drive, Brownfield Redevelopment, Long Island City, NY
- 515 West 42nd Street, Brownfield Redevelopment, E-Designation, New York, NY
- Brooklyn Bridge Park (Pierhouse), Brownfield Redevelopment 550 Myrtle Avenue, E-Designation, Brooklyn, NY
- 50 Jay Street, Phase I ESA, Brooklyn, NY
- 205 Water Street, Brownfield Redevelopment, E-Designation, Brooklyn, NY
- 29-01 Borden Avenue, Brownfield Redevelopment, NYSDEC Spills, Long Island City, NY
- 29-10 Hunters Point Avenue, Brownfield Redevelopment, Long Island City, NY:
- 30-27 Greenpoint Avenue, NYSDEC Spills, Long Island City, NY
- 55 Water Street, Emergency petroleum spill closure (Tropical Storm Sandy), New York, NY
- 144 East 201st Street, Brownfield Redevelopment, E-Designation, New York, NY
- Big River Study Area, Superfund Program, Old Lead Belt, Park Hills and Desloge, MO
- Berry's Creek Study Area, Superfund Program, Bergen County, NJ
- 310 Meserole Street, Phase I ESA, Brooklyn, NY
- 13-17 Laight Street, Phase I ESA, New York, NY
- 460 Mother Gaston Boulevard, Phase I ESA, Brooklyn, NY
- 25 Kent Avenue, Phase I ESA, Brooklyn, NY
- 1110 Oak Point Avenue, Phase I ESA, Bronx, NY
- 859-863 Lexington Avenue, Phase I ESA, New York, NY
- 49 East 21st Street, Phase I ESA, New York, NY
- 1552-1560 Broadway, Phase I ESA, New York, NY
- 287-291 East Houston Street, Phase I ESA, New York, NY
- Everglades Restoration Project, Remedial Investigation, Clewiston, FL
- Marble River Wind Farm, Wetland Delineation, Ellenburg, NY

ANTHONY MOFFA, JR., ASP, CHMM, COSS, CSP

ASSOCIATE CORPORATE HEALTH AND SAFETY MANAGER

Anthony is Langan's Corporate Health & Safety Manager and is responsible for managing health and safety compliance in all Langan office locations. He has 29 years of experience in the health and safety field. He is responsible for ensuring compliance with all federal and state occupational health and safety laws and development and implementation of corporate health and safety policies. His responsibilities include reviewing and updating Langan's Corporate Health and Safety Program and assisting employees in the development of site specific Health & Safety Plans. He maintains and manages health and safety records for employees in all Langan office locations including medical evaluations, respirator fit testing, and Hazardous Waste Operations and Emergency Response training. He is also responsible for documentation and investigation of work-related injuries and incidents and sharing this information with employees to assist in the prevention of future incidents. He is also the chairman of the Corporate Health & Safety Committee and Health & Safety Leadership Team that meet periodically throughout the year. He is responsible for coordinating and providing health and safe training to Langan employees. He was formerly the Environmental, Health and Safety Coordinator at a chemical manufacturer. His experience included employee hazard communications, development of material safety data sheets for developed products, respirator fit testing and conducting required Occupational Health & Safety Association and Department of Transportation training.



EDUCATION

B.S., Physics
West Chester University

PROFESSIONAL REGISTRATION

Associate Safety
Professional (ASP)

Certified Hazardous
Material Manager (CHMM)

Certified Occupational
Safety Specialist (COSS)

Certified Safety
Professional (CSP)

AFFILIATIONS

Pennsylvania Chamber of
Business & Industry

Chemical Council of New
Jersey

New Jersey Business &
Industry Association

American Society of Safety
Professionals

LANGAN

WILLIAM BOHRER, PG

SENIOR PROJECT GEOLOGIST

GEOLOGIST

Mr. Bohrer is an experienced geologist responsible for managing Langan's environmental standards and Health and Safety compliance for projects throughout New York City. His services include dissemination of environmental protocols, troubleshooting at project sites, in-house/field training, and maintenance of quality standards across the environmental discipline. Mr. Bohrer has a diverse and extensive background in geophysics, hydrogeology, mining and petroleum, and geotechnical engineering. He has developed conceptual site models for public, industrial and commercial facilities nationwide.



SELECTED PROJECTS

- NYU Poly – 122 Johnson Street, Brooklyn, NY
- Con Edison of New York at Governor's Island, NY, NY
- 535 4th Avenue, Brooklyn, NY
- 27 Wooster Street, New York, NY
- 42 West Street, Brooklyn, NY
- 455 West 19th Street, New York, NY
- Kings Plaza Mall, Brooklyn, NY
- Hudson Yards "Terra Firma," New York, NY
- Hudson Yards, Platform Special Inspection, New York, NY
- PSAC II, Bronx, NY
- 595-647 Smith Street, Brooklyn, NY
- New York University, 7-13 Washington Square North Investigation, New York, NY
- NYU 4 Washington Square Village, New York, NY
- 125th Street and Lenox Avenue, New York, NY
- Sullivan Street Development, New York, NY
- Hudson Crossing II, New York, NY
- New York Aquarium, Shark Tank & Animal Care Facility, Brooklyn, NY
- 209-219 Sullivan Street, New York, NY
- 261 Hudson Street, New York, NY
- 460 Washington Street, New York, NY
- 552 West 24th Street, New York, NY
- Brooklyn Bridge Park Pier 1, New York, NY
- International Leadership Bronx Charter School, Bronx, NY
- 203 East 92nd Street, New York, NY
- HighLine 28-29, New York, NY
- 539 Smith Street Bulkhead, Brooklyn, NY
- Willets Point, Corona, NY
- Plume Migration and Fracture Flow Aquifer Investigation, Brunswick, MD
- Plume Migration and Fracture Flow Aquifer Investigation, Fallston, MD
- Emergency Response Site Investigation & Remediation, Wappingers Falls, NY
- Emergency Response Site Investigation & Remediation, Allentown, PA

EDUCATION

Post Graduate Studies in
Geophysics
Cornell University

B.S., Geology
Tufts University

PROFESSIONAL REGISTRATION

Professional Geologist
(PG) in NY

40 Hour OSHA
HazWOPER

OSHA Construction Safety
& Health

OSHA Supervisory
Certification
Credential (TWIC)

Transportation Worker
Identification

NYS DEC- Protecting New
York's Natural Resources
with Better Construction
Site Management

AFFILIATIONS

American Association of
Petroleum Geologists

National Groundwater
Association

Geological Society of
America

LANGAN

WILLIAM BOHRER, PG

- Emergency Response Site Investigation & Remediation, Shamokin, PA
- Bermuda International Airport, Jet Fuel Release Investigation, Bermuda
- Little Missouri River Basin, Geotechnical Site Evaluation (Horizontal Drilling Pipeline Install), ND
- Seismic Susceptibility Evaluation (Class 2 Injection Wells), Litchfield, OH
- Bedrock Mapping, Bradford and Sullivan Counties, PA
- Soil Solidification, Carteret, NJ

NY State Council of
Professional Geologist

American Geophysical
Union

MIMI RAYGORODETSKY

PRINCIPAL/VICE PRESIDENT ENVIRONMENTAL ENGINEERING

Ms. Raygorodetsky sources and directs large, complex environmental remediation and redevelopment projects from the earliest stages of pre-development diligence, through the remediation/construction phase, to long-term operation and monitoring of remedial systems and engineering controls. She has a comprehensive understanding of federal, state and local regulatory programs and she uses this expertise to guide her clients through a preliminary cost benefit analysis to select the right program(s) given the clients' legal obligations, development desires and risk tolerance. She is particularly strong at integrating the requirements of selected programs and client development needs to develop and design targeted and streamlined diligence programs and remediation strategies. Ms. Raygorodetsky is also highly skilled in integrating remediation with construction on large urban waterfront projects, which tend to more complex than landside projects.

In 2022, Bisnow honored Ms. Raygorodetsky with the Women Leading Real Estate Award and Crain's New York Business named her as a Notable Woman in Construction, Design & Architecture.

SELECTED PROJECTS

CULTURAL AND CIVIC

- Ferry Point Waterfront Park, Redevelopment of a Former Landfill into a Park, Bronx, NY
- Battery Maritime Building (10 South Street), Phase I ESA, New York, NY
- Brooklyn Bridge Park, Pier 1, Waste Characterization and Remediation, Brooklyn, NY
- Winchester Arms Munitions Factory, New Haven, CT
- Former Georgetown Heating Plant, HazMat and Phase I ESA, Washington D.C.
- Marks Jewish Community House of Bensonhurst, Phase I and HazMat Renovation, Brooklyn, NY

RESIDENTIAL and MIXED-USE

- Alafia/Brooklyn Development Center, Brooklyn, NY
- The Dupont, Brooklyn, NY
- Greenpoint Landing, Remediation/Redevelopment, Brooklyn, NY
- The Alloy Block, 80-110 Flatbush Avenue, Brooklyn, NY
- Pratt Landing, NYS DEC Brownfield Cleanup Program, New Rochelle, NY
- 250 Water Street, Phase I and Phase II Property Transaction, New York, NY
- Residences at 100 Barrow Street, Phase I ESA, New York, NY
- Residences at 22-12 Jackson Avenue, Due Diligence for Building Sale, Long Island City, NY



EDUCATION

B.A., Biology and Spanish Literature
Colby College

AFFILIATIONS

New York Women Executives in Real Estate (WX) - Board Member; Vice President and Gala Chair

New York Building Congress, Council of Industry Women - Committee Member

New York City Brownfield Partnership - Founding Member and President

NYC Office of Environmental Remediation Technical Task Force - Committee Member

New York League of Conservation Voters (NYLCV), Education Fund – Co-Vice Chair

Real Estate Board of New York Management Division Environment Committee – Member

Real Estate Board of New York Industrial Committee – Member

LANGAN

MIMI RAYGORODETSKY

- Residential Development at 351-357 Broadway, Phase 1 ESA, New York, NY
- Residences at 2253-2255 Broadway, Phase I and Phase II Services, New York, NY
- Post-Hurricane Sandy Mold Remediation, Various Private Homes, Far Rockaway, NY
- Brooklyn Bridge Park, One John Street Development, Pre-Construction Due Diligence and Construction Administration, Brooklyn, NY
- Retirement Communities on 100-acre Parcels in ME, NJ, MA, CT, and NJ
- 27-19 44th Drive, Residential Redevelopment, Long Island City, NY
- 450 Union Street, Phase I and Phase II Remediation (NYS DEC Brownfield Cleanup Program), New York, NY
- 420 Kent Avenue, NYS DEC Brownfield Cleanup Program, Brooklyn, NY
- 416 Kent Avenue, NYS DEC Brownfield Cleanup Program, Brooklyn, NY
- 42-02 Crescent Street Redevelopment, Phase I and II Environmental, Long Island City, NY
- 160 East 22nd Street, New York, NY
- 363-365 Bond Street/400 Carroll Street, Brooklyn, NY
- 218 Front Street/98 Gold Street, Planning and Brownfield Consulting, Brooklyn, NY
- 55 West 17th Street, Brownfield Site Support, New York, NY
- 846 Sixth Avenue, New York, NY
- 39 West 23rd Street, E-Designation Brownfield, New York, NY
- Post-Hurricane Sandy Mold Remediation, Various Private Homes, Nassau and Suffolk Counties, Long Island, NY
- Prince Point Residential Development, Phase I ESA, Staten Island, NY
- 546 West 44th Street, Brownfields Remediation, New York, NY
- ABC Blocks 25-27 (Mixed-Use Properties), Brownfield Cleanup Program, Long Island City, NY
- 7 West 21st Street, Brownfields Remediation, New York, NY
- 132 East 23rd Street, New York, NY
- 515 West 42nd Street, E-Designation, New York, NY

OFFICE/COMMERCIAL

- IAC Building (555 West 18th Street), New York, NY
- 25 Kent Avenue, Due Diligence for Purchase of a Brownfields Location, Brooklyn, NY
- 264 Fifth Avenue, Phase I ESA, New York, NY
- 262 Fifth Avenue, Phase I ESA, New York, NY
- 787 Eleventh Avenue (Office Building Renovation), Phase I UST Closure, New York, NY
- 110 Third Avenue, New York, NY
- 310 Meserole Street, Due Diligence Property Purchase, Brooklyn, NY
- 711 Eleventh Avenue, Due Diligence/Owner's Representative, New York, NY

K-12 AND UNIVERSITY

- Lycee Francais (East 76th Street & York Avenue), New York, NY
- Pratt Institute, 550 Myrtle Avenue Renovations, Environmental Remediation, Brooklyn, NY

MIMI RAYGORODETSKY

COLORADO EXPERIENCE

- 910 16th Street, Denver, CO
- Welby Gardens, Denver, CO
- South Broadway Station, Denver, CO
- RiNo Mixed Use Development, Denver, CO
- 5595 Federal Boulevard, Denver, CO
- Clarion CO Self Storage Portfolio 2023, Denver, CO
- 5790 Trenton Street, Commerce City, CO
- 8150 48th Avenue, Wheat Ridge, CO

SELECTED PUBLICATIONS, REPORTS, AND PRESENTATIONS

Raygorodetsky, M., "The Perils and Pleasures of Urban Waterfront Development", Environmental Law In New York, February 3, 2020.

ELIZABETH BURGESS, PE

SENIOR PROJECT ENGINEER

ENVIRONMENTAL ENGINEERING

Ms. Burgess is an environmental engineer with over 7 years of experience in environmental consulting in the New York metropolitan area. Ms. Burgess has a background in remedial investigations, environmental site assessments, and remedial oversight and implementation. She is currently involved with various environmental projects in the greater New York City area in the New York State Brownfield Cleanup Program and New York City Office of Environmental Remediation Voluntary Cleanup Program.

In 2024, Commercial Observer named Ms. Burgess a Top Young Professional. In 2022, Ms. Burgess was selected as one of Women Builders Council's Next Generation of Women Builders.



SELECTED PROJECTS

- The Keller, BCP Management, New York, NY
- Willets Point Development, Brownfield Redevelopment, Flushing, NY
- New York City FC Etihad Park, Site Management/Redevelopment, Willets Point, NY
- Hemlock Ridge, Phase I and Phase II Due Diligence, Shelby, NY
- CDG Solar Portfolio, Phase I and Phase II Due Diligence, Various Projects in New York, Massachusetts, and Maine
- 240 Huntington Street, Brownfield Redevelopment, Brooklyn, NY
- Greenpoint Landing – Parcels C, D, E1, and West Street Extension, NYCOER Voluntary Cleanup Program, Brooklyn, NY
- Governors Island Center for Climate, Remediation/Redevelopment, New York, NY
- 88 9th Street, Brownfield Redevelopment, Brooklyn, NY
- 540 Hudson Street, Brownfield Redevelopment, In-Situ Groundwater Remediation, New York, NY
- 144-150 Barrow Street, Brownfield Redevelopment, New York, NY
- Greenpoint Marina, Spill Remediation Oversight, Brooklyn, NY
- 416 and 420 Kent Avenue, Brownfield Site Management, Brooklyn, NY
- 35-01 Northern Boulevard, Environmental Assessment, Queens, NY
- 41 Kensico Drive, Brownfield Redevelopment, Mount Kisco, NY
- 50 Hudson Yards, E-Designation Remediation/Redevelopment, New York, NY
- 491 Wortman Avenue, AS/SVE System O&M, Brooklyn, NY
- 60 Charlton Street, NYCOER, New York, NY
- 131-01 39th Avenue, Remedial Investigation, Remedial Action Work Plan, Flushing, NY
- Greenpoint Terminal Market, Brooklyn, NY
- Plainfield Central Business District, NJDEP SRP Brownfield Development Areas, Phase II ESI, Plainfield, NJ
- PSE&G Linear Construction Oversight, Hoboken, NJ
- Kearny Horizontal Directional Drilling, Environmental Oversight, Jersey City, NJ

EDUCATION

M.Eng., Systems Engineering
Cornell University

B.S., Environmental Engineering
University of Connecticut

PROFESSIONAL REGISTRATION

Professional Engineer (PE)
in NY

10-Hour OSHA

40-Hour HAZWOPER

AFFILIATIONS

American Society of Civil Engineers (ASCE)

New York City Brownfield Partnership, Board Member, Scholarship Committee Co-chair

LANGAN

ELIZABETH BURGESS, PE

- Lawrence Township Maintenance Facility, NJDOT, Remedial Action Sampling, Lawrence, NJ
- Route 206 Bypass, Remedial Investigation, Remedial Investigation Report, Hillsborough, NJ
- Bruckner Expressway, Limited ESA, Bronx, NY
- PSE&G Emergency Spill Responses, Remedial Action Reports, NJ
- 215 North 10th Street, Waste Characterization Implementation and Reporting, NYSDEC BCP Office Support, Brooklyn, NY

SELECTED PUBLICATIONS, REPORTS, AND PRESENTATIONS

Musayev S., Burgess E., Mellor J., "A Global Performance Assessment of Rainwater Harvesting under Climate Change." *Resources, Conservation and Recycling*, vol. 132, 2018, pp. 62–70.

SEYENA S. SIMPSON, GIT

SENIOR STAFF SCIENTIST

ENVIRONMENTAL ENGINEERING

Ms. Simpson is a senior staff scientist with three years of experience in environmental consulting in New York City. Her responsibilities include coordinating environmental investigations, writing technical reports, and providing office support for development projects throughout the remediation phase. Her background includes conducting environmental field investigations (soil, groundwater, and soil vapor sampling) and performing construction monitoring on remediation projects.

SELECTED PROJECTS

- The Keller, New York, NY
- Willets Point Redevelopment, Flushing, NY
- 538-544 Hudson Street, New York, NY
- 88 9th Street, Brooklyn, NY
- York College Athletic Field, Jamaica, NY
- 250 Water Street, New York, NY
- Gowanus Green, Brooklyn, NY
- 459 Smith Street, Brooklyn, NY
- 141 3rd Street, Brooklyn, NY
- ACME – 72 Anthony Street, Brooklyn, NY
- 805-825 Atlantic Avenue, Brooklyn, NY
- 445 Gerard Avenue, Bronx, NY
- WNY4, Granville, NY
- 432 Rodney Street, Brooklyn, NY
- Jupiter Power BESS, Garden City, NY
- 519 6th Avenue, New York, NY
- 35-09 Starr Avenue, Long Island City, NY
- 1298 Inwood Avenue, Bronx, NY
- 53-20 44th Street, Maspeth, NY
- 197-201 Canal Street, Staten Island, NY
- Vital Brooklyn Site EFGH and K, Brooklyn, NY
- 74 Avenue X, Brooklyn, NY
- 473 President Street/ 514 Union Street, Brooklyn, NY
- 126 East 57th Street, New York, NY
- 7 West 17th Street, New York, NY
- 414/444 Gerard, Bronx, NY
- 561 Greenwich Street, New York, NY
- 80-100 Flatbush Avenue, Brooklyn, NY
- Project Galaxy, New York, NY
- Greenpoint Landing Redevelopment, Brooklyn, NY
- 125 3rd Street, Brooklyn, NY
- 705 Tenth Avenue, New York, NY
- 2560-2580 Boston Road, Bronx, NY



EDUCATION

M.S. Sustainability Science
Columbia University

B.S. Geology
B.S. Environmental
Science and Policy
University of South Florida

PROFESSIONAL REGISTRATION

Geologist in Training (GIT)

NYS DEC 4-Hour Erosion
and Sediment Control
Training Certification

10-Hour OSHA

40-Hour OSHA
HAZWOPER

AFFILIATIONS

Engineers Without
Borders, New York
Professionals Chapter,
Kibingo Project Co-lead

LANGAN

JOSEPH CONBOY

PROJECT CHEMIST

ENVIRONMENTAL ENGINEERING

Mr. Conboy has 12 years of experience in environmental consulting, specializing in chemical data validation, data quality assessments, data usability evaluations, and EQuIS database management. ears of experience in environmental consulting, specializing in chemical data validation, data quality assessments, data usability evaluations, and EQuIS database management.



SELECTED PROJECTS

- Former Ballantine Brewery, Newark, NJ
- Former Curtiss-Wright Facility, Wood-Ridge, NJ
- Former Duane Marine Site, Perth Amboy, NJ
- Former Perth Amboy Gas Works, Perth Amboy, NJ
- Former Plessey Dynamics Site, Hillside, NJ
- Former MGP Site, Wildwood, NJ
- JCP&L Union Beach District Office, Keyport, NJ
- K-8 School, New Brunswick, NJ
- Linden Terminal, Linden, NJ
- Paulsboro Packaging Site, Paulsboro, NJ
- 23-30 Borden Avenue, Long Island City, NY
- 25-01 Queens Plaza North, Long Island City, NY
- 37-11 30th Street, Long Island City, NY
- 266 West 96th Street, New York, NY
- 414 Gerard Avenue, Bronx, NY
- 445 Gerard Avenue, Bronx, NY
- 475 Bay Street, Staten Island,
- 538-544 Hudson Street, New York, NY
- 805-825 Atlantic Avenue, Brooklyn, NY
- 1400 Ferris Place, Bronx, NY
- 1607 Surf Avenue, Coney Island, NY
- 1900 River Road, Burlington, NJ
- 2447 Third Avenue, New York, NY
- ABC - Block 27, Long Island City, NY
- American Dream Meadowlands, East Rutherford, NJ
- Bedford Armory, Brooklyn, NY
- Gowanus Canal Northside, Brooklyn, NY
- President Street Properties, New York, NY
- Suffolk Street, New York, NY
- Willets Point, Queens, NY

EDUCATION

B.S., Chemistry
Rowan University