

QuES&T

Quality Environmental Solutions & Technologies, Inc.



1. **FIRM OVERVIEW**

Quality Environmental Solutions & Technologies, Inc. (QuES&T)

1376 Route 9

Wappingers Falls, NY 12560

Phone (845) 298-6031

Fax (845) 298-6251

Online <http://www.qualityenv.com/>

Federal Tax ID: 14-1800097

Number of Employees: 25 (Summer months= 30-50 range)

NAICS Codes:

541620: Environmental Consulting Services

541690: Other Scientific & Technical

Professional Services (Consulting)

611699: All Other Miscellaneous Schools & Instruction

DUNS: 008123882

CAGE: FWW6

MWBE/DBE Certifications:

NYS ESD MBE Cert # 49952-2006

NYS UCP DBE Certification

NJ UCP DBE Certification

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NYS MWBD MBE Cert # 49952-2006 NYSUCP DBE Certified NJUCP DBE Certified www.Qualityenv.com

2. FIRM CAPABILITIES

Quality Environmental Solutions & Technologies, Inc. (QuES&T) is a unique company providing a full range of consulting, training, testing and laboratory services to the asbestos, lead, industrial hygiene, occupational safety and environmental remediation industry. QuES&T's professional staff possesses extensive experience in project design, risk assessment, project management, engineering controls, health physics, respiratory protection, environmental sampling, air sampling and laboratory services. Our Company's status as an accredited training facility for New York State and EPA ensures our personnel remain current with state-of-the-art practices, regulatory updates, contamination control techniques and record keeping requirements.

QuES&T's professional staff includes qualified instructors for OSHA safety and awareness training, project design, building inspection, management planner, project monitor, asbestos project sampling technician, operations and maintenance (O&M), asbestos workers and asbestos contractor/supervisors. Our support staff includes certified industrial hygienists, registered architects and personnel with extensive experience in nuclear and non-nuclear asbestos abatement, air sampling program design, industrial hygiene, regulatory compliance audits, and full scope project management to maximize safety and minimize your liability in the dynamic regulatory environment in the industry today.

Our full range of environmental consulting, testing and training services include:

CONSULTING

- Environmental Auditing & Management Systems (ISO 14000)
- Pollution Prevention Strategies
- Industrial Hygiene
- Building Hazard Assessments
- Pre-Demolition Inspections
- Environmental Remediation Project Design & Management
- Occupational Health & Safety
- Respiratory Protection
- Regulatory Compliance Audits
- In-Place Asbestos Management
- Phase I through IV Environmental Assessments

TESTING & SAMPLING (Third Party)

- Air Monitoring
- Asbestos Lab Services (PLM-PCM-SEM-TEM)
- Lead Testing & Analysis
- Microbiological Sampling & Assessment
- Industrial Hygiene
- Environmental Lab Services

TRAINING

- NYS/EPA Asbestos Safety Certification Programs
- OSHA Safety & Awareness
- OSHA HAZMAT
- OSHA 10-Hr & 30-Hr Safety
- NYS/EPA Mold/Microbial Assessment & Remediation
- Respirator Use and Fit Testing
- Lead Safe Work Practices
- Confined Space Safety

BUILDING SCIENCES

- Building Performance Audits
- Building Envelope Surveys
- Infrared Thermographic Inspections
- LEED EQ Credit 3.2 IAQ Services

PROJECT MANAGEMENT

- Bid Preparation
- Project Design
- Site-specific Variance Development
- Third Party Project Over Site

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Quality Environmental Solutions & Technologies, Inc.

3. COMPARABLE PROJECTS & CURRENT WORKLOADS

QuES&T has served the needs of our client companies in the environmental remediation services area. These projects include facility demolition, building renovation, occupied high-rise renovations, Nuclear and Fossil commercial power plant maintenance outages, hazardous material pre-demolition inspections, recovery from contamination following catastrophic events (i.e. steam line explosions, fires, superstorms, etc.), In-Place asbestos management programs (O&M), medical facility renovation programs and commercial-residential environmental remediation.

QuES&T's extensive experience makes us uniquely qualified to provide technical support in state-of-the-art techniques for engineering and contamination control. Additionally, this experience enables us to integrate the essential concepts of "critical path" schedules and minimizing personnel exposures while maintaining a high level of attention to the specific details of each project.

QuES&T's innovative designs have consistently provided the most cost-effective solution to our client's remediation needs. **QuES&T** has extensive experience in the preparation and submittal of variance petitions for statutory exemptions from state, federal and municipal regulatory requirements. **QuES&T** provides "turn-key" project services for several large commercial-industrial clients.

QuES&T's field personnel maintain multiple NYS/EPA Asbestos Certifications, EPA/HUD Lead training and OSHA certifications. Our personnel are experienced in on-site contractor oversight, regulatory compliance, sample collection and direct interface with regulatory personnel. **QuES&T** personnel satisfy numerous ANSI and NUREG experience requirements of the Nuclear Regulatory Commission. Our staff has served in various capacities in the Health Physics and Nuclear Engineering disciplines in operational power reactors, nuclear powered vessels, radio-pharmaceuticals and government prototypes.

QuES&T has provided inspection, project design, air monitoring and project management services, for numerous environmental remediation projects, to both public and private commercial-industrial sector clients. Several of these Projects are described below:

Dutchess County DPW (Dutchess County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various county buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings, Mold Inspections. **QuES&T** provided remediation construction management services in support of facility construction and renovation project. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NYS Department of Labor and EPA, to support the timely completion of this project.

Village of Tarrytown Fire Department (Westchester County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various department owned buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings, Mold Inspections. **QuES&T** provided remediation construction management services in support of facility construction and renovation project. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NYS Department of Labor and EPA, to support the timely completion of this project.

Lizardos Engineering Associates, P.C. (NYS Statewide)

QuES&T is providing inspection, technical consulting and project design services for renovations/capital improvement projects. These projects involve asbestos inspection, testing and project design for removal of ACM. SUNY Oneonta - SUCF Project # 09323 & 09335; Queensborough Community College – DASNY Project# 2959209999.

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QuES&T Comparable Projects & Current Workloads (CONT'D)

IBM Corporation (NYS Statewide)

QuES&T provided technical consulting, project design, project monitoring, air monitoring and project management services for renovations to various IBM Facilities. These services included ACM Surveys, Lead Paint Surveys, AST removal, ACM removal, facility demolition and construction management. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NYS Department of Labor and EPA, to support the timely completion of these projects.

Watervliet Arsenal Fire House Renovation (Rensselaer County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various department owned buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings, Mold Inspections.

QuES&T provided remediation construction management services in support of facility construction and renovation project. **QuES&T** prepared and submitted variance detailed work procedures, for approval to support the timely completion of this project.

Croton on Hudson Fire Department (Westchester County, NY)

QuES&T provided technical consulting services for renovations to various department owned buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings. **QuES&T** provided remediation construction management services in support of facility construction and renovation project.

Rondack Construction; Highland Meadows (Dutchess County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations / demolition. The project involved Asbestos inspection, Lead testing, PCB sampling, Radon sampling, project design and project management for removal of ACM and Lead Containing Coatings, PCB oils.

QuES&T provided remediation construction management services in support of a new facility construction and renovation project. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NYS Department of Labor and EPA, to support the timely completion of this project.

OLA Consulting Engineers, P.C. (NYS Statewide)

QuES&T is providing technical consulting and IAQ monitoring services to support the Commissioning Authority during the commissioning of base building HVAC systems and Indoor Air Quality (IAQ) systems that affect energy consumption. **QuES&T** is responsible for design and implementation of the IAQ Pre-occupancy testing in conformance with the State University Construction Fund, US Green Building Council LEED and NYS DEC Green Building Tax Credit (6 NYCRR Part 638) requirements. SUNY Maritime, New Academic Building – SUCF Project # 21816; SUNY College at Old Westbury, Library Renovation Phase I – SUCF Project # 31238.

Tallman Fire District (Rockland County, NY)

QuES&T provided technical consulting services for renovations to various department owned buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings. **QuES&T** provided remediation construction management services in support of facility construction and renovation project.

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QuES&T Comparable Projects & Current Workloads (CONT'D)

Genesys Engineering P.C. (NYS Statewide)

QuES&T is providing technical consulting and IAQ monitoring services to support the Commissioning Authority during the commissioning of base building HVAC systems and Indoor Air Quality (IAQ) systems that affect energy consumption. **QuES&T** is responsible for design and implementation of the IAQ Pre-occupancy testing in conformance with the State University Construction Fund, US Green Building Council LEED and NYS DEC Green Building Tax Credit (6 NYCRR Part 638) requirements. SUNY New Paltz, LeFevre Hall Renovation – DASNY Project # 308600; SUNY Environmental Science and Forestry, Gateway Building – SUCF Project # 20205; SUNY Cortland, Student Life Center – SUCF Project # 04339.

Wappingers Central School District (Dutchess County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various school buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings. **QuES&T** provided remediation construction management services in support of a new \$40M facility construction and renovation project. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NYS Department of Labor and EPA, to support the timely completion of this project.

David J. Mastanduno Architects (NYS Statewide)

QuES&T is providing inspection, technical consulting and project design services for renovations/capital improvement projects. These projects involve lead and asbestos inspection, testing and project design and project management for removal of ACM and Lead Containing Coatings. SUNY Health Science Center at Syracuse - SUCF Project # 15482.

Napanoch Fire Co. (Ulster County, NY)

QuES&T provided technical consulting services for renovations to various department owned buildings. These projects involved asbestos inspection, testing, project design and project management for removal of ACM and Lead Containing Coatings. **QuES&T** provided remediation construction management services in support of facility construction and renovation project.

Hudson River Psychiatric Center (Dutchess County, NY)

QuES&T provided technical consulting and project management services for an abandoned building rehabilitation project. This project involved Lead-Based Paint testing and project management for the stabilization of interior Lead Containing Coatings. **QuES&T** provided remediation construction management services and on-site industrial hygiene services in support of the renovation project. **QuES&T** conducted staff training in Lead Safe Work Practice, OSHA Awareness and Respiratory Protection.

Mamaroneck Union Free School District (Westchester Community College, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various school buildings. These projects involved asbestos inspection, testing, project design and project management for removal of Asbestos Containing Materials. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NY Department of Labor and EPA, to support the timely completion of these projects.

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QuES&T Comparable Projects & Current Workloads (CONT'D)

IBM Corporation Water System Study & Improvement Project (Westchester County, NY)

QuES&T provided technical consulting services to the IBM Corporation for a potable water project at its Somers, NY location. This project involved 1) an evaluation of the methods of reduction of the levels of sodium and chloride found in the potable water supply 2) evaluation of the potential of increasing the yield from the existing wells and the potential for additional wells to be added that could lower the level of sodium chloride in the potable water system. 3) A study of the current use of gray water in the cooling water and documentation of the impact the use grey water has had on the cooling tower equipment. 4) A study of the use of additional wastewater effluent in the cooling water other water reuse options. The project include a cost effectiveness evaluation of the proposed designs and review of the regulatory impact of the projects including Part 5 and SPDES permits.

ECC – Hurricane Sandy Recovery (NYC Metro Areas)

QuES&T assisted ECC in development and implementation of a Private Property Debris Removal (PPDR) Plan to support the Hurricane Sandy recovery Mission and establish procedures for removing eligible debris at hurricane and flood damaged properties for multiple residential sites in multiple boroughs of New York City; as defined in the Presidential Declaration, 4085 DR.

The PPDR Plan addressed removal, classification and disposal of demolition debris from over 550 properties that were structurally compromised by Hurricane Sandy and required demolition by the City of New York. The project involved coordination with ECC, FEMA, USACE, NYCDEP and NYC Department of Buildings.

QuES&T assisted with planning and executing debris removal, staging, transport, management and disposal for each private property. **QuES&T** was responsible for documenting pre demolition, pre-debris removal, and post-debris removal conditions to identify, segregate, size, collect, and transfer disaster-related debris streams. **QuES&T** conducted air sampling and project monitoring for the duration of the project in compliance with NYS DOL/DEP Regulations. Daily stationary perimeter air sampling and worker personal breathing zone air sampling was performed during work on each property.

Pfizer Pharmaceuticals (Rockland County, NY)

QuES&T provided technical consulting, project design, project monitoring and air monitoring services to support demolition of a four story, ten building former manufacturing complex. This project involved construction of multiple enclosures including full containment, modified containment and negative enclosure throughout various buildings. Demolition included removal of process vessels, tanks, piping and structural components. **QuES&T** developed phasing schedules and prepared several job specific variances for exemption to statutory requirements necessary to address on-site operational limitations and permit conduct of the project.

PepsiCo R&D (Westchester County, NY)

QuES&T has provided ongoing consultant services at the R & D facility located in Valhalla, NY and is retained by PepsiCo as safety and environmental consultant for this and other PepsiCo Sites. This on-going project has included conducting safety and environmental audits, Job Hazard Analysis and development of compliance manuals. Industrial Hygiene services, including custom designed analysis strategies, have been provided for various manufacturing processes and pilot studies to support R&D activities. **QuES&T** has also provided on-going management support services for air, water and environmental permitting, waste management, lab safety and emergency planning.

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QuES&T Comparable Projects & Current Workloads (CONT'D)

PepsiCo World HQ; Project Renew (Westchester County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations / demolition. The project involved Asbestos inspection, Lead testing, project design and project management for removal of ACM. **QuES&T** provided remediation construction management services in support of a new \$400M facility construction and renovation project. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NYS Department of Labor and EPA, to support the timely completion of this project.

Miller Environmental (NYS Statewide)

QuES&T has worked with Miller Environmental on broad range of projects including but not limited to the removal and closure of underground storage tank, hazardous materials removal and disposal, Health and Safety Programs, and emergency response to chemical incidents. Emergency response, to chemical incidents, have included oversight, technical consulting and IH monitoring during cleanup and recovery response actions for mercury spills and unplanned chemical releases resulting from catastrophic events (e.g. fire at a chemical supplier warehouse, vehicle accidents, etc.). **QuES&T** provided training and other support to Miller to address various OSHA requirements.

Highland Central School District (Ulster County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various school buildings. These projects involved asbestos inspection, testing, project design and project management for removal of Asbestos Containing Materials. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NY Department of Labor and EPA, to support the timely completion of these projects.

QuES&T is providing technical consulting and IAQ monitoring services to support the Commissioning Authority during the commissioning of base building HVAC systems and Indoor Air Quality (IAQ) systems that affect energy consumption. **QuES&T** is responsible for design and implementation of the IAQ Projects in multiple Schools throughout the district.

Yorktown Central School District (Westchester County, NY)

QuES&T provided technical consulting, project monitoring and air monitoring services for renovations to various school buildings. These projects involved asbestos inspection, testing, project design and project management for removal of Asbestos Containing Materials. **QuES&T** prepared and submitted variance petitions and detailed work procedures, for approval by NY Department of Labor and EPA, to support the timely completion of these projects.

Former Hudson River Psychiatric Center (Dutchess County, NY)

QuES&T provides technical consulting and project management services to support on-going facility renovation and building rehabilitation projects. These projects involve Lead-Based Paint testing and project management for the stabilization of interior Lead Containing Coatings. **QuES&T** provides remediation construction management services, staff training and on-site industrial hygiene services in support of the facility renovation projects. **QuES&T** conducts staff training in Lead Safe Work Practice and OSHA Awareness and performs quantitative respirator fit testing.

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QuES&T Comparable Projects & Current Workloads (CONT'D)

Ransom Environmental Consultants (NYS & NJ Statewide)

QuES&T is working with Ransom Environmental Consultants to provide asbestos, lead, PCB and mercury inspection, testing, project design and project monitoring services for multiple properties throughout New York, New Jersey and Connecticut. These services support construction/renovation activities at properties owned, or being acquired by, a large drug store chain.

Arlington Central School District (Dutchess County, NY)

QuES&T is working with District representatives to develop a comprehensive in-place asbestos management program for five school buildings. **QuES&T** provided “Turn-Key” remediation project services to address two emergency clean-up and abatement projects at District facilities. **QuES&T** is providing technical consulting, project design, project monitoring and air monitoring services for renovations to various school buildings.

Health Alliance of the Hudson Valley (Ulster County, NY)

QuES&T is working with The Health Alliance of the Hudson Valley to provide lead and asbestos inspection, testing, project design, project monitoring and construction management services for demolition and renovation of various Hospital facilities. This project includes removal of Lead-Containing Coatings and ACM from facility piping, process vessels, storage tanks, structural components, built-up roofing, VAT and thermal system insulation.

Pavarini Northeast Construction Company, Inc. (NYS, NJ & CT Statewide)

QuES&T has provided ongoing consultant services at numerous Pavarini NE construction sites and facilities. These on-going projects included asbestos, lead, PCB & mold investigations, Safety & Environmental audits, Job Hazard Analysis, development of compliance manuals and Remediation Project Oversight & Management services.

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4. PROFESSIONAL EXPERIENCE & CALIBER OF PERTINENT TEAM MEMBERS

- **LAWRENCE J. HOLZAPFEL, Chief Executive Officer/Principal**

E-mail: lholzapel@qualityenv.com

Mr. Holzapel is responsible for the overall direction, coordination, guidance & leadership of **Quality Environmental Solutions & Technologies, Inc. (QuES&T)**. He maintains a hands-on approach to field management in order to maintain a high level of quality control throughout the organization.

Mr. Holzapel has provided inspection, project oversight and project management services for numerous environmental remediation projects including public schools, hospitals, private commercial/industrial and government facilities. His extensive field experience provides the most feasible solutions to our client's environmental challenges. He also holds numerous NYS-certifications in Asbestos, is a NYSDOH-approved Asbestos Training Instructor and is the Training Coordinator for **QuES&T's** EPA Renovation, Repair & Painting (RRP) training curriculum.

Mr. Holzapel has been employed with **QuES&T**, since its inception in the 1990's, and has over thirty (30) years of field experience. He has coordinated project development, bidding negotiation, project start-up, project completion, contract specifications, work procedures and the organization's operating procedures.

LEED AP

NYS Asbestos Abatement Contractor/Supervisor

NYS Asbestos Project Monitor

NYS Asbestos Air Sampling Technician

NYS Asbestos Building Inspector

CT Asbestos Consultant/Inspector

Radiation Training for Hand Held Analysis Equipment

Niton XRF Lead Spectrum Analyzer Technician

Global Harmonization Systems (GHS) Training

Permit Required Confined Space-Entry (29 CFR 1910.146)

Fall Protection in Construction

PCB Awareness Training

Mold Awareness Training

Radon Awareness Training

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QuES&T Pertinent Team Members (CONT'D)

- **KENNETH C. ECK, Director of Safety & Environmental Services**
E-mail: keck@qualityenv.com

Mr. Eck is the Director of Safety & Environmental Services within **Quality Environmental Solutions & Technologies, Inc. (QuES&T)**. Mr. Eck is responsible for directing and coordinating the technical activities of the organization in the area of Industrial Hygiene, Indoor Environmental Quality, Building Sciences, Energy Utilization, LEED Construction and Occupational Safety.

Mr. Eck attained a B.A. Degree from SUNY Geneseo, majoring in Environmental Geology/Forensic Anthropology. He also attended SUNY New Paltz for his Graduate Studies. He is a Certified Industrial Hygienist (CIH), Certified Safety Professional (CSP), Certified Fire Protection Specialist (CFPS), NYS Code Enforcement Officer, NYS Licensed Emergency Medical Technician and Fellow of the American College of Forensic Examiners International (FACFEI). He is an active professional member of the American Society of Safety Engineers, National Fire Protection agency, and other professional safety & environmental organizations. He has provided technical expertise to the National Safety Council for several publications and created an MSDS Management program. He has lectured throughout the US, South America and Caribbean on safety and environmental issues.

Mr. Eck was responsible for creating and managing the Rockland County BOCES Safety and Risk management program for fifteen years. He has been lab director of a NYSELAP Certified laboratory, is certified in underground tank testing and was responsible for the safety and risk management programs in 125 school buildings in Rockland County. He has managed numerous abatement and remediation projects dealing with asbestos, lead, indoor air quality and underground tanks.

Mr. Eck has been employed with **QuES&T** since April 2002 and has over thirty-five (35) years of field experience. He has performed numerous investigations into mold and its impact on facilities and oversaw several multi-million dollar building cleanups. He has extensive emergency response experience and was directly involved in the World Trade Center Response.

Certified Industrial Hygienist (CIH)
Certified Safety Professional (CSP)
NYS Accredited Asbestos Contractor/Supervisor
NYS Accredited Asbestos Inspector/Management Planner
NIOSH 582 Microscopist
NYS Certified Code Enforcement Official
NYS Licensed Emergency Medical Technician #102737
Various Federal and State Fire Safety courses
Numerous State and County Hazardous Materials courses
Industry related safety courses
OSHA/EPA 24/40 Hour HAZWOPPER Course
EPA Hazardous Waste Treatment & Technologies
Certified Fire Protection Specialist Professional Member
National Safety Council DDC Instructor
Certified Lead Inspector/Lead Risk Manager
Certified Tank Tester (Tracer Method)

Trained Fire/Arson Investigator
OSHA 10 Hr. Construction Safety Course
NYS Police Train the Trainer
National Safety Council Confined Space Entry Training
Trained XRF Technician (NITON)
Aerial Lift Training

Affiliations

American Society of Safety Engineers
National Fire Protection Association Industrial Sector
NYS Fire Marshals and Inspectors Association
NYS Coalition on Safety Belts
American College of Forensic Examiners
Association of Educational Safety and Health Professionals, Past Vice President/Charter Member
NYS Association of Fire Chiefs
Rockland County Sheriff's Dept., Special Deputy,
ATAG Unit
Rockland County Local Emergency Planning Committee

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QuES&T Pertinent Team Members (CONT'D)

- **PAUL A. RODRIGUEZ, Director of Training & Educational Services**

E-mail: prodriguez@qualityenv.com

Mr. Rodriguez currently holds the NYSDOH-appointed position of Training Director and is the overall Director of Training & Educational Services within **Quality Environmental Solutions & Technologies, Inc. (QuES&T)**. He is responsible for maintaining classroom & hands-on training curriculums & exercises, to ensure instruction of the most current Local, State & Federal Regulations. He conducts initial and annual refresher training seminars, both in-house and offsite, for numerous asbestos, lead, mold, construction/safety, environmental, etc. course offerings. He also coordinates scheduling of classes & associated curriculum supplies, to deliver the most State-of-the-Art training offerings.

Mr. Rodriguez attained a B.S. Degree from the University of Massachusetts-Amherst, majoring in Environmental Design with a concentration in Urban Studies, while also minoring in Wildlife & Fisheries Conservation. Furthermore, he previously attained an A.A. from Westchester Community College, majoring in Liberal Arts & Science/Social Sciences.

Mr. Rodriguez has provided inspection, project planning, project management and training services for many of our repeat high-volume clients, including a multitude of Asbestos, Lead, HazMat & OSHA Safety projects within the public & private sector, inclusive of Fortune 500 companies, schools, hospitals, private commercial/industrial, as well as governmental facilities. He holds numerous NYS-certifications in both Asbestos & Mold, is an EPA-licensed Lead Inspector & Risk Assessor, is a NYSDOH-approved Asbestos Training Instructor and an OSHA-authorized Training Instructor in both the Construction and General Industries.

Mr. Rodriguez has been employed with **QuES&T** since February 2002 and has over thirty (30) years of field experience in a multitude of environmental, business and customer service-related areas. He has held such positions as entry-level Project Monitor/Air Sampling Technician & Asbestos/Lead/PCB Inspector, mid-level Project Manager, upper-level Manager of Technical Services, and executive-level Director of Field Operations and now Director of Training & Educational Services throughout his employment at **QuES&T**.

NYSDOH Asbestos Safety Training Director
NYSDOH Asbestos Safety Training Instructor
OSHA Outreach Trainer (General Industry)
OSHA Outreach Trainer (Construction Industry)
OSHA 30-Hour General Industry
OSHA 30-Hour Construction Industry
OSHA 10-Hour Construction
NYS/AHERA Asbestos Project Designer
NYS/AHERA Asbestos Inspector
NYS/AHERA Asbestos Management Planner
NYS/AHERA Asbestos Project Monitor
NYS/AHERA Asbestos Air Sampling Technician
NYS/AHERA Asbestos Allied Trades
NYS/AHERA Asbestos Operations & Maintenance
NYS/AHERA Asbestos Contractor/Supervisor
NYS/AHERA Mold Assessor
NYS/AHERA Mold Abatement Supervisor

NYC/DEP Asbestos Investigator
CT Asbestos Consultant/Inspector
Radiation Training for Hand Held Analysis Equipment
Niton XRF Lead Spectrum Analyzer Technician
EPA Lead Inspector
EPA Lead Risk Assessor
EPA Lead Renovator
NJ Lead Inspector
NJ Lead Risk Assessor
Global Harmonization Systems (GHS) Training
Permit Required Confined Space-Entry
Fall Protection in Construction
Aerial Lift Training
PCB Awareness Training
Mold Awareness Training
Radon Awareness Training

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QuES&T Pertinent Team Members (CONT'D)

- **RUDY LIPINSKI, Director of Field & Technical Services**

E-mail: rlipinski@qualityenv.com

Mr. Lipinski is responsible for direction of **Quality Environmental Solutions & Technologies, Inc. (QuES&T)** field staff in the area of asbestos consulting.

Mr. Lipinski attained a B.A. Degree from SUNY Oneonta, majoring in Economics. He has provided inspection, project planning, project management and training services for many of our repeat high-volume clients, including a multitude of Asbestos, Lead & HazMat projects within the public & private sector, inclusive of Fortune 500 companies, schools, hospitals, private commercial/industrial, as well as governmental facilities.

Mr. Lipinski has been employed with **QuES&T** since May 2005 and has held such positions as entry-level Project Monitor/Air Sampling Technician & Asbestos/Lead/PCB Inspector, mid-level Project Manager and now executive-level Director of Field & Technical Services. He has provided inspection and project management services for numerous asbestos abatement projects including but not limited to public schools, hospitals, private commercial/industrial and government facilities. He coordinates project development, bidding negotiations, project start-up and coordination of field activities including client communication, scheduling of personnel and equipment resources.

LEED, AP

OSHA 10-Hour Construction

NYS/AHERA Asbestos Project Designer

NYS/AHERA Asbestos Inspector

NYS/AHERA Asbestos Management Planner

NYS/AHERA Asbestos Project Monitor

NYS/AHERA Air Sampling Technician

NYC/DEP Asbestos Investigator

CT Asbestos Consultant/Inspector

Radiation Training for Hand Held Analysis Equipment

Niton XRF Lead Spectrum Analyzer Technician

Global Harmonization Systems (GHS) Training

Permit Required Confined Space-Entry

Fall Protection in Construction

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5. SUPPORT FOR FEDERAL & NEW YORK STATE DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAMS

QuES&T is certified by the New York State Department of Economic Development, Division of Minority and Women's Business Development (DMWBD) as a Minority Business Enterprise.

6. DEMONSTRATED ABILITY TO MEET DEADLINES AND TO RUN COMPLETE PROJECTS WITHOUT HAVING MAJOR COST OVERRUNS OR ESCALATIONS:

QuES&T ensures that Project oversight is maintained at all times through the use of a designated Project Manager. Field staff report directly to the Project Manager and maintain a daily project log to document project activities. Establishment of a formal project structure and chain-of-command ensures accountability is clearly established and maintained for on-going and scheduled project activities. **QuES&T** has successfully implemented this approach to ensure critical path milestones are achieved while maintaining attention to the specific details of each remediation activity.

The **QuES&T** Project Manager responsibilities include conducting planning meetings, coordinating manpower requirements, laboratory support, off-site support services, documentation submittals and all aspects of on-site services to support on-going evolutions. Off-site support services including regulatory agency interface, development of technical procedures and performance of QA/QC inspections are provided through our support staff.

QuES&T is particularly effective in preventing work stoppages through the use of pre-job planning meetings and our familiarity in coordinating Critical Path Projects. Our innovative remediation designs result in significant up front savings to the Owner. Proper oversight and management are extremely critical to ensure that appropriate engineering controls are utilized, public health & safety is not compromised and a safe work environment is maintained. Work stoppages resulting from violation of regulatory requirements, safety procedures or controlled area integrity are at times unavoidable. We will work with the contractor to effect a timely problem resolution to enable work to resume.

Proper oversight and management ensures that the values gained from significant cost-savings to the Owner are not at the expense of future liability.

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7. CAPABILITY TO PERFORM THE MAJOR DIVISIONS OF SERVICES IN-HOUSE SUCH AS TESTING, SAMPLING, MONITORING

QuES&T has provided inspection, project design, air monitoring and project management services, for numerous environmental remediation projects, to both public and private commercial-industrial sector clients. We maintain a large staff of qualified environmental field and laboratory personnel. In keeping with corporate policy and to remain a leader in our field **QuES&T** is constantly employing qualified people and enrolling them in our in-house training program.

QuES&T will work closely with and support South Orangetown CSD in developing a detailed project work scope and assistance with the development and approval of any required NYSDOL submittals. **QuES&T** intends on providing all aspects of the asbestos remediation support services portion of the project with in-house personnel.

8. DEMONSTRATED KNOWLEDGE OF APPROPRIATE ENVIRONMENTAL REGULATIONS AND APPLICABILITY TO PROJECT(S)

QuES&T's professional staff includes qualified instructors for OSHA safety and awareness training, project design, building inspection, management planner, project monitor, asbestos project sampling technician, operations and maintenance (O&M), asbestos workers and asbestos contractor/supervisors. Our support staff includes Certified Industrial Hygienists, Certified Safety Professionals, Registered Architects and Certified Auditors. Our personnel have extensive experience in environmental auditing, Environmental Management System design/implementation, nuclear & non-nuclear asbestos abatement, air sampling program design, industrial hygiene, regulatory compliance audits and full scope project management. Our Corporate Mission defines our commitment to helping our Clients maximize employee safety and minimize Corporate liability in the dynamic regulatory environment in the industry today. We work to deliver superior value added service to our Clients through real-world sustainable solutions that integrate business needs, quality principles, environmental health & safety and common sense.

9. RECORD IN LABOR RELATIONS

QuES&T is particularly effective in preventing work stoppages through the use of effective pre-job planning meetings and our familiarity in coordinating Critical Path Projects. However, necessary stoppages resulting from violation of safety procedures or controlled area integrity are at times unavoidable. **QuES&T** will work with the contractor to effect a timely problem resolution to enable work to resume.

QuES&T

Quality Environmental Solutions & Technologies, Inc.

10. CRITICAL PATH SCHEDULE & ON-TIME PERFORMANCE

QuES&T has successfully managed projects for occupied buildings and commercial manufacturing facilities to support facility renovations, production outages, maintenance shut-downs and facility demolition. Remediation Project costs have ranged from \$1K to \$1M+. Our innovative remediation designs and integrated project phasing schedules ensure project objectives are achieved, production shut-downs are minimized and impact on the end-user is minimized. This successful approach utilizes close coordination between the Owner, the Contractor and **QuES&T**; in pre-job planning, project phasing & schedule development, identification of equipment staging & lay-down areas, material equipment & delivery, temporary electrical & water availability and site security/access control.