

Richard A. Lynch, MBA, CIH
21 E. Scott Street – Riverside, NJ 08075
Cell: (609) 694-4539
Email: projectmanager@esmcorp.com

Summary of Qualifications

- Experienced Certified Industrial Hygienist with professional experience in Environmental Health & Safety, Industrial Hygiene Consulting, Regulatory Compliance Program Development, Energy Auditing, Green Buildings, and Laboratory Services, seeking Management position in EH&S /Industrial Hygiene Management.

Education / Certifications

- **Certified Industrial Hygienist (CIH)** [Board for Global EHS Credentialing](#)
April 2022 – Certified in Comprehensive Practice of Industrial Hygiene Certificate # 12645 CP
- **Certified Indoor Environmental Consultant** – [American Council for Accredited Certification](#) – November 2018 - Present
- **Licensed Indoor Environmental Consultant** – NJ Department of Health – 2020 - Present
- **Master of Business Administration (MBA) in Environmental Sustainability** [Wilmington University](#) (January, 2018)
- **Master of Science in Green Buildings** [San Francisco Institute of Architecture](#) (November 2014)
- **Bachelor of Science – Physics** [Bloomsburg University of Pennsylvania](#) (May 2012)
School of Science and Technology

Professional Work Experience

- **Certified Industrial Hygienist/Senior Project Manager – Environmental Safety Management Corporation** (www.esmcorp.com) (2018-Present)
 - Assess schools, offices, manufacturing facilities for health hazards, air quality concerns, mold and bacteria, and safety risks.
 - COVID-19 Risk Management, Ventilation, Disinfection assessments.
 - Conduct air and surface sampling and monitoring for mercury, asbestos, metal working fluids, dusts, formaldehyde Volatile Organic Compounds, TO-15, and other toxic materials.
 - Collect water samples for Legionella, and develop water management programs in health care facilities, schools and commercial buildings.
 - Prepare technical reports of methods, findings, results and recommendations
 - Manage marketing, new business development, and social media campaigns.
- **Energy Advisor** – CMC Energy (<http://www.cmcenergy.com>) Fort Washington, PA (March 2015-2018)
 - Examine, measure, and evaluate factors that impact energy consumption in residential and high rise buildings
 - Utilize technology to test buildings for energy leakage, moisture and air intrusion, combustion by-products and efficacy of energy upgrades
 - Utilize specialized software, M.S. Word, Excel and PowerPoint to produce comprehensive recommendation reports, employee and client training.
 - Present safety and energy presentations to employees, clients and stakeholders at meetings and trade shows.

Professional references are available upon request

- **Safety Engineer Consultant** – Insurance Restoration Services Inc. (<http://www.irs-restoration.com/>) Monroe Township, NJ. (February 2014 – March 2015)
 - Developed OSHA Compliant Occupational Safety programs for PPE, Confined, Space, Lockout Tagout, Electrical Safety and other OSHA General Industry Standards.
- **Green Building Consultant/Project Coordinator** -- Remediation Specialists, Inc. (<http://remediationspecialists.com/>) Hamilton, NJ (December 2012 – October 2013)
 - Monitored static pressure relationships in high-rise buildings and ducts to identify thermal energy losses.
 - Project Management and logistics and personnel scheduling
 - Assisted in field operations

Pre-Professional Work Experience

- **Bloomsburg University Internship** – **Bloomsburg University** (Spring 2012)
 - Worked with an off-campus company to design and build a proprietary windmill.
 - Designed test methods for wind speed, force, blade speed, to increase the power efficiency.
- **Asbestos Laboratory Technician** – **EMSL Analytical** (www.emsl.com) Cinnaminson, NJ (Summer 2010)
 - Logged in samples received from clients into the computer database and reviewed mathematical calculations on the Chain of Custody forms.
 - Prepped air and bulk samples to be analyzed by Transmission Electron Microscopy, Phase Contrast Microscopy, & Polarized Light Microscopy.
 - Logged in the results of the analysis into the computer and created draft reports.
- **Building Inspector** – **Princeton University, Princeton, New Jersey** (Summer 2009)
 - Reviewed building blueprints and inspected academic buildings, offices, and dormitories for consistencies and discrepancies.
 - Reported changes to IT department for updates.