

Michael P Menz, CIH, CHMM

President and Partner | mpmenz@indoorenvconcepts.com



Licenses and Certifications

- ABIH Certified Industrial Hygienist (#18297)
- IHMM Certified Hazardous Materials Manager (#20307)
- IICRC Water Damage Restoration Technician (#67274075)
- Asbestos & Mold Trainer (Pennsylvania, New York, Florida)
- New Jersey Radon Measurement Technician #MET 13603
- New York State DOL Asbestos Inspector Certification #13-18853, Ex. 8/2023
- PA Asbestos Inspector/Management Planner Certification #003131 Ex. 1/3/2023
- City Of Philadelphia Asbestos Investigator Certification #AIC-0071 Ex. 3/31/2022
- City Of Philadelphia Asbestos Project Inspector #API901-0152 Ex. 05/31/2022
- EPA Lead Dust Sampling Technician Certification No. D-1-18846-19-00006 Ex. 1/7/2025
- SSPC C3 - Lead Removal Supervisor / Competent Person for Commercial Buildings / Superstructures Certification (Pending).

Career Experience

Indoor Environmental Concepts, LLC / Menz Industrial Hygiene Services

2011 – Present | *President*

- Provide high-quality industrial hygiene services and environmental consulting to a diverse range of clientele.
- Match services with unique client needs and deliver services including Indoor Environmental Evaluations (IEQ), Asbestos Investigations, Silica Exposure Assessments, Mercury in Rubberized Gymnasium Flooring Management, Lead-based Paint Consultations, Dust Examination Clearances, Hazardous Waste Inventories, and more.
- Consistently recognized by clients for delivering exceptional services and ongoing support.
- Prepare and deliver client-specific sampling strategies and interpret the results of all samples.

EMSL Analytical, Inc.

2012 – 2019 | *Environmental, Health & Safety Manager / Radiation Safety Officer*

- Delivered a host of environmental and industrial hygiene solutions and training classes spanning EPA Asbestos Inspection and Management Planning, NIOSH 582 Equivalency, Indoor Air Quality, Industrial Hygiene Sampling, Mold Assessor Training, and other key topics.
- Created and integrated best practice and proactive safety and regulatory methodologies.
- Managed all aspects of hazardous waste disposal programs for large quantity generator and branch laboratories, including elemental neutralization and waste minimalization.
- Directly collaborated with facility management and engineering leaders to design new laboratory spaces for engineering controls, emergency showers, and fire suppression systems.
- Provided in-house training to new hires and annual refresher training to all cross-functional staff.
- Oversaw the purchasing and safe storage of compressed gases and an inventory of flammables and oxidizers.
- Recognized by clients for providing high-quality and customized technical support across sampling procedures, data interpretation, regulatory compliance, and other critical areas.
- Managed multiple additional programs, including a radiation safety program, a hood and instrument calibration program, and other emerging programs as needed.

Synertech, Inc.

1990 – 2010 | *General Manager*

- Oversaw the daily operations and strategic priorities of an environmental consulting and industrial hygiene company.
- Led and mentored a 17-member staff and efficiently managed average annual sales of \$2.25M.
- Served as the primary point of contact for clients and ensured the provision of quality and cost-effective work.
- Delivered a host of field services, including Right to Know compliance, indoor air quality investigations, industrial hygiene assessments, asbestos inspection and design, waste classification and disposal, lead based paint testing, hazard communication, and environmental site assessments.
- Prepared specialized contract documents and managed large-scale remediation projects associated with site decommissioning.
- Managed an in-house phase contrast microscopy laboratory quality control program while simultaneously interpreting analytical results and recommending corrective action and cost analysis strategies.
- Liaised directly with the EPA, DEP, OSHA, Philadelphia Department of Health, and Philadelphia Department of Licenses and Inspections.
- Recognized for delivering high-quality solutions for large-scale clients, including the Philadelphia School District, Philadelphia Housing Authority, Rohm and Haas Company, LaSalle University, Mercy Hospital of Philadelphia, U.S. Naval Public Works, Chestnut Hill Hospital, Roxborough Hospital, and the Trigen-Philadelphia Energy Corp.

Additional Career Experience:

- Environmental Trainer, Pennsylvania & New Jersey
- Senior Project Manager, Probe Environmental, Inc.
- Product Coordinator, Wheaton Scientific
- AIHA appointed member to ASTM Committee D22.08- Assessment, Sampling, and Analysis of Microorganisms

Education

- Environmental Engineering, Environmental Chemistry, & Education Studies, Villanova University & Drexel University
- Bachelor of Science in General Studies, Villanova University

Continued Training and Professional Development:

- Hazardous Waste Management & Mold/Moisture Remediation Studies, Rutgers University Cook College
- Comprehensive Industrial Hygiene Course, AIHA / University of Michigan
- Asbestos Project Design Training, Temple University
- Improving Construction Documents & Specifications, Construction Specifications Institute
- Radiation Protection Standards, Porter Consultants, Inc.
- Concepts & Strategies of Radon Measurement, DERA / AARST
- Lead Abatement Training for Supervisors & Contractors, Leadtec Services, Inc.
- EPA RRP Lead Renovator & Dust Sampling Technician, Access Training Services
- Radiation Safety Officer with DOT Certification, Dade Moeller Training Academy
- DOT, NRC, & IATA Requirements for Shipping Radioactive Materials, Dade Moeller Training Academy
- 40-Hour Hazardous Waste Operations & Emergency Response Training, PTP Consulting, Inc.
- Pennsylvania Certified Asbestos, Lead, & Hazardous Waste Operations Instructor
- IICRC Water Damage Restoration Technician, Reets Drying Academy
- Making Accurate Exposure Risk Decisions, AIHA University

Professional Affiliations and Memberships

- **American Industrial Hygiene Association (AIHA)**, National Full Member and Member of local chapters; New Jersey, NY Metro and Philadelphia sections

- **Institute of Hazardous Materials Management (IHMM)**
 - **Institute of Inspection Cleaning and Restoration (IICRC)**
 - **Environmental Information Association (EIA)**
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Publications, Presentations and Speaking Engagements

- **Indoor Air Concerns**, *Today's Facility Manager* (November 2013)
 - **Asbestos Inspections and Mold Assessments Involving Confined Space Entry**
Environmental Information Association (EIA) National Conference, March 28, 2023
 - **De-Regulation of Asbestos Floor Tile Removal using Dry-Ice?**
Environmental Information Association (EIA) National Conference, March 22, 2022
 - **Mercury in Rubberized Flooring**
Environmental Information Association (EIA) National Conference, March 2021
 - **Mercury in Rubberized Flooring- Risk vs. Reality**
American Industrial Hygiene Conference & Expo (AIHce), May 2020
 - **Mitigating Emerging Hazards: Mercury Floor Abatement**
New Jersey Education Association (NJEA) Convention, November 2019
 - **The New Silica Rules and Silica Laboratory Analysis**
Pennsylvania Governor's Safety Conference, October 2018
 - **Laboratory Considerations for the Analysis of Radiologically-Contaminated IH Samples**
AIHce, May 2018
 - **Laboratory Ventilation- Impact on the Building Environment**
AIHce, May 2018
 - **Mold Exposure, Assessment, and Prevention**
ASHI / InspectionWorld, January 2018
 - **Sampling and Laboratory Issues within Environmental and Occupational Safety**
Georgia Safety, Health & Environmental Conference, September 2015
 - **Industrial Hygiene Issues from a Lab Perspective**
Georgia Local AIHA Section, April 2016
 - **NYS Mold Licensing Standard and Comparison to Other State**
New York Metro AIHA, September 2015
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