



Cameron Steuer, MS, CIH

Continued

KEY PROJECTS

- Provided air & radon testing for the purpose of evaluating air quality following new construction at an Upstate NY correctional facility. The air quality survey included testing for the parameters as set forth in New York State Executive Order No. 111 (E.O. 111). Parameters measured are compared against "acceptable" concentrations, as stipulated in the Green Building Tax Credit (GBTC, 6NYCRR Part 638) section 638.8. Air monitoring also helped building obtain Leadership in Energy and Environmental (LEED) certification.
- Employee exposure assessment projects involving various airborne and surface contaminants often encountered in computer chip manufacturing and other nanotechnology based industries.
- Provide IH consulting for a Department of Energy hazardous waste site Hazwoper cleanup project. Coordinated employee and area exposure monitoring for asbestos, beryllium, heavy metals, silica, noise, particulate and other site contaminants.
- Conducted containment performance evaluations for exposures to narcotics and other highly potent active pharmaceutical ingredients (HP-APIs) for pharmaceutical manufacturing clients.
- Provided employee and environmental exposure assessments for DOT and USN corrosion control projects. Assessments included heavy metals sampling, volatile organic compounds (VOC) air monitoring, polychlorinated biphenyl (PCB) sampling, noise exposure, heat stress monitoring, and exhaust ventilation system evaluations.
- Conducted NYS DEC mandated environmental dust and noise generation monitoring for open pit mining operations conducted within the NY State Adirondack Park.
- Industrial Hygienist for a 200-bed hospital. Conducted worker exposure assessments on anesthetic gasses, sterilization gasses, penicillin sensitization, and tuberculosis aerosol control.
- Managed the safety and health programs for a 5,500 crewmember nuclear aircraft. Conducted flight and ground mishap investigations, performed safety trend analysis, flight-deck safety training, mass casualty coordination, and maintenance shop hazard exposure assessments.
- Safety and Environmental Protection Coordinator during a twelve-month dry-dock over-haul of a nuclear aircraft carrier. Duties included assessing occupational hazards and implementing workplace controls for welding operations, equipment/system replacements, hull preservation activities, hazardous chemical handling, and confined space entry.

REGISTRATIONS

Certified Industrial Hygienist Certificate No. 8310 CP

PROFESSIONAL AFFILIATIONS

Member of American Industrial Hygiene Association (AIHA)

FIELDS OF COMPETENCE

- Workplace hazard exposure assessments and indoor air quality evaluations.
- Development and management of occupational safety, environmental health, and industrial hygiene programs.
- Development of safety, environmental protection, and industrial hygiene training programs including; Respiratory Protection, Hearing Conservation, Slight Conservation, Personal Protective Equipment, Lead Control, and Hazardous Material and Waste Handling.
- Development of industrial hygiene sampling plans and strategies. Evaluation of contaminant engineering control systems and indoor air quality. Interpretation of OSHA, EPA, DOD, DON, DOH, DOT, and DOE regulations.

EXPERIENCE SUMMARY

- Manager & Senior Industrial Hygienist - Industrial Hygiene and Safety Services Division, Adirondack Environmental Services, Inc. (Twelve years).
- Industrial Hygiene Officer, US Navy (Eight years).
- Provided full compliment of industrial hygiene services to private, commercial, and governmental clients.
- Conducted workplace exposure assessments involving all types of chemical, biological, and physical stressors.
- Performed industrial hygiene evaluations involving aircraft maintenance, marine vessel reconstruction, bridge corrosion control work, high technology clean room operations, ferrous and non-ferrous foundry operations, pharmaceutical manufacturing and research and development, and various other manufacturing industries.
- Extensive experience in performing indoor air quality and mold exposure assessments. Mold abatement project development and management oversight for commercial and residential properties.

CREDENTIALS

M.S., Sanitary Sciences, Syracuse University, Syracuse University
B. S Marine Biology, Roger Williams College, Bristol RI
Board Certified Industrial Hygienist
Master Training Specialist US Navy
Department of Energy Clearance (DoE)