

Brian L. Jackson
Industrial Hygienist / Project Manager

Summary of Qualifications

- Organized and conducted comprehensive exposure assessments covering 30+ nationwide locations for homogeneous exposure groups in accordance with OSHA-specific standards for Fortune 500 clients.
- Developed and presented trainings for control of hazardous energy programs covering both affected and authorized personnel.
- Provided building inspection, oversight, and air monitoring services for industry and commercial organizations specific to both asbestos and mold remediation projects.
- Investigated indoor environmental quality concerns in myriad environments and made recommendations associated with both remediation and risk communication.
- Conducted employee exposure assessments with respect to occupational safety and environmental compliance at both small and large industrial manufacturing facilities.
- Developed job-safety assessments in metal casting and fabrication, aviation, construction, and chemical manufacturing.

Professional Certifications/Associations

- City of Philadelphia, Asbestos Investigator and Asbestos Project Inspector
- Pennsylvania Department of Labor and Industry, Asbestos Building Inspector and Project Designer
- New York State Department of Labor, Asbestos Building Inspector, Project Designer, Project Monitor, and Air Sampling Technician
- OSHA Construction (1926) Safety, 30-hour training
- Member, American Industrial Hygiene Association

Professional Highlights

COLDEN CORPORATION

Working out of Colden's Philadelphia area office, Mr. Jackson provides industrial hygiene, safety, and indoor air quality assessments and training, and asbestos management.

Corporate Safety and IH Term Contract – Provided full-time safety and industrial hygiene departmental support to a Fortune 10 pharmaceutical company for six months in West Point, PA. Partnered with operating departments to integrate health, safety, and environmental program elements into daily operations as measured by prescribed performance metrics. Reviewed processes, facilities, and procedures to assure conformance with recognized safety and industrial regulations, standards, and internal guidelines.

Nationwide Chemical Exposure Assessment – Organized and conducted a comprehensive exposure assessment for a Fortune 500 conglomerate covering 25+ locations for homogeneous exposure groups in accordance with the revised OSHA standard for hexavalent chromium.

Emergency Indoor Air Quality Support – Following a production studio fire, Mr. Jackson provided comprehensive indoor environmental quality oversight to a leading broadcast network facility in New York City. Responsibilities included managing building recovery and cleaning efforts with extensive environmental air quality testing to assure adequate health conditions.

US PIPE & FOUNDRY

Served as a safety and environmental health intern for an industrial pipe manufacturer in Burlington, NJ. Mr. Jackson was responsible for conducting new employee orientations and assisted in training of supervisors on the newly acquired DuPont STOP safety program. Performed PPE and hazard assessments, JSA assessments, departmental and corporate audits, and OSHA compliance recordkeeping. Presented annual safety training sessions to hourly workers on topics such as Hazard Communication, Machine Guarding, Access to Medical and Exposure Records, Hearing Conservation, and Hazardous Energy Control.

Additional Experience

- Conducted industrial hygiene assessments to identify chemical, physical, and biological hazards in various workplaces throughout the United States. Assessments included employee exposure evaluations for compliance with OSHA Permissible Exposure Limits (PELs), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs) and other exposure limits. Made recommendations and assistance in implementing controls and work practices to protect employees from chemical and noise exposures. Work has been conducted for manufacturing operations, industrial clients, maintenance operations, and on construction projects.
- Conducted a study of carbon monoxide exposures in an industrial parts repair facility to assist the company in complying with an OSHA response to an employee complaint; resulted in significant reduction of exposure through improved ventilation and new fork trucks.
- Conducted an indoor air quality study for a Head Start child care facility and designed and implemented a plan to remediate amplified levels of bacteria and fungi found in the facility that were contributing to health effects being reported by staff.

Education

- Millersville University
Bachelor of Science, Occupational Safety and Environmental Health (2005)