



## **Joshua M. Humlhanz, GSP** **Industrial Hygiene and Safety Specialist**

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### **Summary of Qualifications**

- 5+ years delivering occupational health and safety and industrial hygiene solutions.
- Conduct occupational health and safety audits and assessments for clients in numerous industries and work environments.
- Currently conducting and/or coordinating weekly construction health and safety inspections for a large international retailer.
- Manage long and short term projects from request for proposal through final invoicing. Accountable for project scoping and budgeting, scheduling of necessary staff/equipment, quality assurance/quality control of deliverables, and other project management duties.

### **Professional Certifications/Associations**

- Graduate Safety Practitioner (GSP); Board of Certified Safety Professionals
- OSHA Hazardous Waste Operation and Emergency Response (HAZWOPER), 40-hour training certification
- HAZWOPER Supervisor Certification
- OSHA Construction Safety, 30-hour training
- OSHA 510 Occupational Safety and Health Standards for the Construction Industry
- NYS Department of Labor Asbestos Building Inspector, Project Monitor and Air Technician
- American Red Cross CPR/First Aid/AED certified
- American Industrial Hygiene Association (AIHA)
- American Society of Safety Engineers (ASSE)

### **Professional Highlights**

#### **COLDEN CORPORATION**

**Onsite Health and Safety Management Support** – for a consumer product manufacturer in upstate New York, provided weekly onsite support that included conducting JHAs for operations and maintenance tasks, developing an industrial hygiene sampling plan, and providing other health and safety support. Served as project manager for this long-term project to support manufacturing, laboratory and warehouse operations at two local sites, with the action plan based on results of a gap assessment to identify improvements necessary to comply with applicable OSHA and corporate requirements.

**Health and Safety Program Development** – for a manufacturing site in California, provided technical advisory and review of health and safety programs, procedures, and hazard assessments drafted by a Colden staff member providing full-time onsite support. This project included

completion of a gap assessment and development of a prioritized action plan to comply with Cal/OSHA and corporate health and safety requirements.

**Industrial Hygiene Services** – manage industrial hygiene services provided to a long-term chemical manufacturing client including chemical air sampling, noise surveys, ventilation testing, and illumination surveys.

**Confined Spaces Program Development** – currently managing a project to develop permit-required confined space entry procedures and provide OSHA-required training for a hospital.

**Fall Protection Training** – recently conducted fall protection training for a large technology and engineering service provider to Federal and state government agencies.

**Chemical Risk Assessments and Industrial Hygiene Sampling** – for another manufacturing site, conducted qualitative chemical risk assessments for numerous manufacturing processes and warehouse, laboratory, or maintenance tasks, developed industrial hygiene sampling plans, conducted air and wipe sampling as well as noise surveys and personal dosimetry, and developed recommendations.

**Impacted Soil Remediation Projects** – worked on impacted soil remediation projects in New York State including Utica, Oneida, Troy, Schenectady and a Department of Energy site in Niskayuna. As a site safety officer, conducted daily site audits, delivered toolbox talks, performed community air and work zone monitoring, and strived to increase safety awareness and improve safety practices. Provided onsite technical support and compiled weekly reports.

**Semiconductor Site Safety Officer and Auditing** – served as a site safety officer at a semiconductor foundry during the construction phase which involved over 1500 contractors from various trades. Daily tasks included completing scheduled audits, reviewing job hazard analyses and high hazard work plans, observing contractor work, delivering safety orientation/annual refresher training to contractors, and attending various safety meetings.

**Site Safety Officer** – served as a site safety officer for an upstate NY paper mill that was replacing and improving a paper machine and ancillary equipment. Conducted and documented daily safety briefings, completed field safety audits, observed contractor work practices, and maintained daily safety records related to the project.

**Construction Health and Safety Audits** – performs or coordinates weekly inspections for construction activities in a ~32,000 ft<sup>2</sup> space for an international retailer. Ensures OSHA regulations and rules written in site health and safety plan are followed. Remedies findings with site superintendent and completes reporting using the corporate software tool.

## **Education**

- Millersville University, Pennsylvania  
Bachelor of Science, Occupational Safety and Environmental Health (2011)