Industrial Hygiene

Industrial hygiene is the science and art of anticipating, recognizing, evaluating, and controlling workplace conditions that may cause worker injury, illness, or discomfort. There has been an awareness of industrial hygiene since antiquity. The environment and its relation to worker health was recognized as early as the fourth century BC when Hippocrates, known as the Father of Medicine, recognized lead poisoning as an occupational disease in the mining industry.

The EH&S Industrial Hygiene section is primarily concerned with minimizing occupational health and safety hazards. The section assists in:

- Compliance with OSHA health and safety regulations
- Hazard assessment and evaluation
- Ergonomics
- Indoor air quality
- Asbestos management in the University’s buildings
- Training and education of job-related risks

- Asbestos Awareness and Management Program
- Aerial Work Platforms
- Confined Spaces
- Electrical Safety
- Fall Protection
- Hearing Conservation
- Indoor Air Quality
  - Mold FAQ
- Hazardous Energy Control (Lockout-Tagout)
- Personal Protective Equipment and Clothing
- Respirable Silica Exposure Control Program
- Respiratory Protection
- Trenching and Excavation