



# Industrial Hygiene

## Consulting

Rizikon is committed to protecting the health and safety of people in the workplace and the community. Our Certified Industrial Hygienists assist clients in identifying and evaluating potential risks.

Chemical and noise exposure exists in virtually every workplace. There are thousands of compounds with exposure limits. The only way to know whether employees are being overexposed to airborne compounds or whether a hearing conservation program is necessary is to perform testing. Our staff consists of health and safety professionals who have extensive expertise in the evaluation and control of hazards.

Rizikon consultants works to construct and implement cost-effective and practical health and safety programs and effectively manages the risks and liabilities associated with your business.

### Rizikon performs the following industrial hygiene services:

- ✓ Industrial hygiene surveys for chemical exposure, noise, and radiation
- ✓ Sampling for airborne contaminants
- ✓ Personal exposure monitoring
- ✓ Investigations and examinations of hazards and potential dangers
- ✓ Conducting research to possible harmful conditions
- ✓ Recommendations on improving safety of the environment

# Operations

Rizikon's focus is on partnering with our clients to develop and implement goals, objectives and policies for comprehensive industrial hygiene programs.

We utilize scientific principles to recognize, evaluate, and control workplace conditions that may cause injury; use environmental monitoring and analytical methods to detect the extent of worker exposure, and serve as the technical expert to senior management regarding safety, security, and health issues.

#### Commonly we are asked to:

- Develop long range and short term planning initiatives
- Make immediate critical decisions to provide a safe working environment for workers and the public.
- Develop, modify, and implement policies and procedures.
- Review inspection reports of job sites and facilities to ensure that working conditions and methods used by employees are in compliance with regulations.
- Provide work instruction and assist employees with difficult and/or unusual assignments.

## Construction

Construction sites are quickly changing environments that present a multitude of safety and industrial hygiene hazards to employees. Even more challenging are construction projects that occur within specialized businesses such as healthcare facilities, power generation facilities and more. Rizikon provides comprehensive continuous onsite industrial hygiene services for owners, developers, and construction managers.

#### Services include:

- ✓ Continuous onsite industrial hygiene oversight
- ✓ Continuous air sampling, if required
- ✓ Implementation of a perimeter air monitoring program to document off site release of construction related contaminants
- ✓ Inspection of building materials for the presence of asbestos, lead, PCBs or other regulated materials.
- ✓ Creation of dust and odor control plans to minimize issues with abutters
- ✓ Design of decontamination plans to ensure that equipment and personnel leave site contamination onsite
- ✓ Noise monitoring and control

