



MLC SERVICES - 05

Industrial Hygiene Services

Workplace health-hazard evaluation, monitoring and industrial hygiene program support.



WHAT WE COVER

Assessment & programs — Identify workplace health hazards and prioritize evaluation within an industrial hygiene program.

Monitoring & exposure — Discuss personal exposure, noise and indoor air quality measurements for the site.

Controls & workstations — Assess ventilation and ergonomic conditions, with findings to support control priorities.

Industrial Hygiene Program Development and implementation of a comprehensive program that ensures routine health hazard evaluation and control in your facility. Industrial Hygiene Risk Assessment Identification and assessment of health risks and control priorities. The end result is an inventory of health hazards in the workplace and their subsequent controls. Noise Monitoring and Control Evaluation of personal noise exposure and identification of areas of excessive noise in a facility. Data is used to develop or improve hearing conservation programs. Walkthrough Surveys Walkthrough surveys help to identify unknown health hazards, initiating the process of evaluation and control. Ventilation Assessment An assessment helps to ensure that the important engineering control is performing as expected to protect the health of employees. Ergonomics Assessment Evaluation of workstations or tasks to identify ergonomic risks and provides solutions to reduce or control them. Indoor Air Quality Testing Identification and resolution of indoor air quality issues. Asbestos Survey and Program A survey identifies potential asbestos containing materials (ACM) in a facility. Consequent program development assists in managing ACM and personnel exposure. Exposure Monitoring and Assessment Evaluate the extent of employee exposure to harmful substances such as benzene, toluene, ethyl benzene, xylene, crystalline silica, formaldehyde, welding fume, diesel exhaust, dusts, volatile organic compounds. This ensures compliance to regulatory occupational exposure limits (OEL) and allows employers to assess their existing controls and work practices. Industrial Hygiene & Safety instruments FAQ



What does an industrial hygiene programme involve? Developing and running a programme for routine evaluation and control of health hazards in your facility, starting with a risk assessment that produces an inventory of hazards and their controls.

What monitoring services does MLC provide? Noise monitoring, ventilation assessment, indoor air quality testing, ergonomics assessment, asbestos surveys, and exposure monitoring for substances such as benzene, silica, formaldehyde, welding fume and VOCs.

Why monitor employee exposure? To check compliance with occupational exposure limits (OELs) and let employers assess whether their existing controls and work practices are adequate.

What is a walkthrough survey? A site walk that helps identify unknown health hazards and starts the process of evaluating and controlling them.

Useful details to share when you enquire

- Processes, tasks and work patterns
- Substances used and existing monitoring records
- Site layout and existing control measures

TALK TO MLC

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