



In various industrial workplaces, indicators of potential hazards may exist ...smoke in the air, warning labels on chemical containers, oily residues, haze or odours from uncontained emissions, accumulated dust on floors, rafters, equipment, etc. Workers talk about breathing **this stuff**. "I don't think there's enough oxygen in here". "What am I being exposed to?" These are very common statements.

The same may be true in office environments where poor air quality can create concerns about strange smells, illness leading to absences, and other disruptions.

Air sampling is one means of investigating the cause and assessing the impacts. There is a range of testing that can be performed to help distinguish what is uncomfortable from what may be unacceptable or unsafe. To control overexposures you may need to determine



THE RISKS ...

HEALTH AND SAFETY HAZARDS

- Inhaled dust, fumes, solvent vapours
- Skin contact with chemicals
- Loud or intermittent noises
- Unlabelled chemical containers
- Unidentified odours and irritants

PRODUCTION PROBLEMS

- Employee concerns
- Work stoppages
- Absences from work
- Quality issues with parts
- Reduced productivity, delays

MANAGEMENT ISSUES

- Compliance with Regulations
- Susceptible workers
- Appropriate policy & procedures
- Hazard communication
- WSIB cost containment

NEED SOLUTIONS ???

OSHTECH is an integrated team of specialists providing consulting and training in ergonomics, occupational hygiene, and environmental risk assessments. Our professional services include:

WORKPLACE INVESTIGATIONS

- Hazard Identification Surveys
- Compliance Air Testing
- WHMIS Program Reviews
- Sick Building Assessments
- Evaluation of Controls & Procedures

HAZARD CONTROL PROGRAMS

- Respiratory Protection Programs
- Designated Substances Programs
- Noise & Hearing Conservation
- Annual & Periodic Air Sampling
- Personal Protective Equipment

TRAINING

- Safety Awareness Training
- WHMIS Training
- Selection and Care of Respirators
- How to Use Personal Protection
- OH&S and the Law

OSH&E Consulting, Training & Laboratory Services

OSHTECH

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