

Working with Hazardous Substances

Hazardous substances are found in almost all workplaces on a daily basis. They include chemicals, minerals and biological agents. Depending on the substance, exposure through inhalation, skin contact or ingestion may cause ill health or serious illness.

The law requires that where hazardous substances are encountered in the workplace, you must assess and control the associated risks and ensure that any control measures are maintained and implemented.



Our services

IOM occupational hygienists and our specialist in-house laboratory staff have extensive knowledge and experience in assessing, monitoring, analysing and managing a very wide range of hazardous substances. We help many clients to successfully manage the use of hazardous substances from our HQ in Edinburgh and our offices in London, Chesterfield and Stafford.

Services range from the measurement of substances through to the implementation of comprehensive COSHH assessment and substance management schemes. Much of our on-site and laboratory work is carried out under our UKAS Accreditation.

RESEARCH CONSULTING SERVICES

Multi-disciplinary specialists in Occupational and Environmental Health and Hygiene

Case Study

An organisation using a variety of chemicals believed that they had completed their COSHH assessments when they had transcribed information from the safety data sheets but they had not considered how the chemicals were being used in their own work place. On inspection, the assessments were deemed not to be suitable or sufficient.

IOM completed the COSHH assessments as required by the COSHH Regulations, carried out airborne monitoring, where appropriate and provided advice on control of exposure. The organisation now has a comprehensive review of the use of chemicals, including the protective measures required, and the information has been provided to operatives to enable them to work safely. A training programme now ensures that new recruits receive appropriate training in the safe handling of chemicals.

Our Commitment to You

IOM has huge depth and breadth of experience in monitoring and control of hazardous substances. We have been assessing, monitoring and analysing substances for over 35 years and have made a difference to thousands of workplaces

We aim to design the most effective strategy to develop appropriate solutions for your requirements.

Our occupational hygienists are backed up by our analytical facilities and occupational health team to provide all the services and information that you need.

Our Services

- Measurement of airborne concentrations of hazardous substances (dusts, fibres, liquids, vapours and gases)
- Compliance monitoring
- COSHH assessments
- Assessment of control measures
- Design and implementation of COSHH procedures
- Audit of COSHH systems
- Monitoring and analysis of animal allergens
- Interpretation of safety data sheets
- Selection of personal protective equipment
- Face fit testing of respirators
- Training of COSHH assessors
- Awareness training
- Stack monitoring
- Setting in house occupational exposure limits
- Expert witness services

Did you know?

You are only a phone call or a mouse click away from accessing the full range of **IOM Occupational Hygiene Services**. These are underpinned by an unrivalled body of knowledge, and more than three decades of service provision and research. We provide a wide range of health and safety services encompassing many diseases and risk factors. We can help you with large issues and small, and our services include:

- noise and vibration surveys and assessments
- laboratory analysis
- ventilation testing
- asbestos surveys, monitoring and management
- immunology testing and allergen monitoring
- legionella testing
- control of exposure and personal protection
- hospital theatre validation
- health and safety management

Our purpose is to help you keep workers healthy. Our teams of scientists, technicians and consultants include a number with international reputations in their fields of expertise. So, whatever your occupational health concerns, we'll give you access to real experts, who will listen, understand, and focus on providing the services and help that you need.

For further information please contact:

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