

Analytical Services

We offer a specialist analytical service to support occupational hygiene, environmental investigations and product quality assurance. Our laboratory provides analyses for a wide range of dusts, fibres, solvents, metals and other chemicals. We analyse samples of workplace or ambient air, wipe samples, water samples, soil samples and other materials.

Our extensive expertise and experience allow us to successfully tailor analytical investigations specially to solve your unique problems.



Our services

We have a well equipped laboratory and our rigorous staff training programme ensures a high level of analytical capability.

We offer a standard two week turnaround and provide premium same day or next day services where appropriate. Our service includes provision of sampling media and advice on sampling and results. We can undertake sampling on clients' premises, help clients undertake COSHH assessments and provide advice on chemical safety.

We are UKAS accredited for most analyses, providing clients with confidence in the reliability of our results.

RESEARCH CONSULTING **SERVICES**

Multi-disciplinary specialists in Occupational and Environmental Health and Hygiene

What we do

Examples of the range of our analytical services and their breadth of application include:

- rapid electron microscope analysis to quantify trace asbestos contamination found in a school;
- solvent analysis to support sampling of workers in a major petrochemicals plant;
- analysis of lead in water for new housing in Edinburgh;
- analysis of building materials, pigments and other bulk materials to determine their crystalline silica content; and
- development of analytical methods to support occupational hygiene sampling in the pharmaceutical industry.

Our commitment to you

We will provide quality assured reliable analysis within agreed timescales, to meet our clients' expectations.

Services offered

- Metals and inorganic chemicals analysis
- Solvents, pesticides, isocyanates, aldehydes and other organic chemicals analysis
- Dust, crystalline silica and other minerals
- Asbestos and other fibres – analysis of bulk samples and airborne samples, scanning electron microscope analysis of trace contamination and problem air samples, fibre dissolution testing
- Occupational hygiene sampling and analysis
- Airborne contaminants sampling and analysis – solvents, metals, semi-volatile organics, acids, mineral dusts including silica
- Air quality and odour assessments
- Soils and other bulk material sampling and analysis, including qualitative or quantitative analysis for asbestos in soils
- Water analysis including lead in tap water
- Effluent sampling and analysis
- Product quality assurance, leaching tests – eg lead in glass
- COSHH assessments

Did you know?

You are only a phone call or a mouse click away from accessing the full range of **IOM 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:

- occupational health support
- clinical examinations
- health surveillance
- COSHH assessments and monitoring
- Noise and vibration
- Asbestos surveys
- Asbestos monitoring and management
- DSE and Manual handling assessments
- Ventilation testing
- Protective clothing testing
- Immunology testing and allergen monitoring
- Face fit testing for respirators
- Legionella testing,
- Stress management
- control of exposure and personal protection
- health and safety management

Our purpose is to help you keep workers healthy. Our teams of scientists, clinicians, 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 more information please contact:

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