

# Protect health and your environment, prevent hazardous contaminants

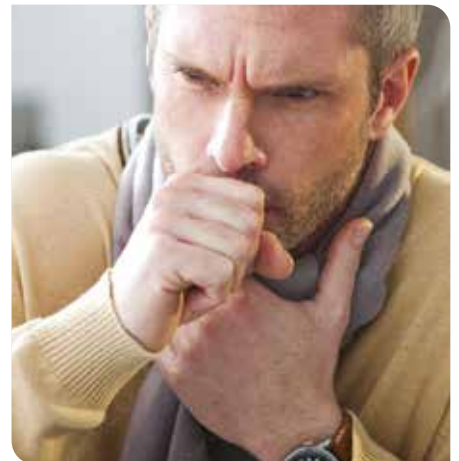
Identify bacteria, mould, and bio-aerosols. Protect your workers, the public and stay compliant with IOM's specialist microbiology laboratory services.

## UNDERSTANDING THE PROBLEM

Public and private buildings with poor ventilation, limited air circulation, and high levels of humidity can cause human exposure to mould, bio-aerosols, and bacteria leading to a variety of health risks:

- Asthma attacks
- Skin, nose, throat, and eye irritation
- Respiratory infections
- Headaches
- Fatigue

In extreme cases, exposure can prove fatal. In particular, vulnerable people such as the elderly, children and those with compromised immune systems.



## WHAT IS YOUR LEGAL RESPONSIBILITY?

With these health threats impacting households as well as workplaces across all industries it is vital to know where you stand when it comes to legislation and health and safety:

- **Mould and Households** - Awaab's Law forces social landlords to fix damp and mould within strict time limits.
- **Mould and Workplaces** - whilst there is no specific regulation relating to mould all employers have a responsibility to protect the health and safety of their workforce as outlined by the Workplace (Health, Safety, and Workplace) Regulations 1992.
- **Bacterial agents and bioaerosols** - the main piece of legislation that applies is the Control of Substances Hazardous to Health 2002 (COSHH).



To evaluate, control, and minimise risk and ensure a safe and compliant workplace or property with the appropriate controls in place, regular environmental monitoring, testing and analysis will inform risk assessments and help manage the hazards.

## HOW WE CAN HELP YOU

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Selection of the right laboratory with the appropriate personnel and state-of-the-art equipment is key to protecting against the potentially toxic effects of mould, bacteria, and bio-aerosols.



IOM helps protect the public and workforce, and helps employers stay legally compliant with its Microbiology Laboratory Service.

This specialised capability is one of a number of analytical services IOM offers to give clients a fast, accurate, and competitive bespoke service covering:

- Mould testing and identification across a range of species
- Thermophilic aspergillus
- Bio-aerosol testing with filter supply
- Total Viable Count (TVC) testing with identification
- Comprehensive laboratory report with reliable results

## OUR EXPERT TEAM

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IOM has a 50 year history at the forefront of scientific research into occupational and environmental health risks. This knowledge informs everything we do.

Together with our accurate and reliable identification, and analysis, our professional and friendly team of

Occupational Hygienists and Microbiologists are here to help you. Talking you through the findings, offering specialist advice and support with recommendations on remediation and controls. Putting science into practice to deliver safe and compliant environments.

Call us and keep your buildings healthy  
on **0131 449 8034** or  
via email **[microbiology.lab@iom-world.org](mailto:microbiology.lab@iom-world.org)**

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