

# Indoor Air Quality & Microbial Contamination



888.767.3330 ■ [pinchin.com](http://pinchin.com)



Engineering Environmental and  
Health & Safety Solutions

# Now you can breathe easier when it comes to your building's indoor air quality.



## **Pinchin Environmental offers cost-effective, customized services for a healthy workplace environment.**

Indoor Air Quality (IAQ) is one of today's most important occupational health and safety issues. Air-tight buildings, outdated or poorly maintained ventilation systems, indoor air contaminants such as dust, mould, and chemicals in building materials and furnishings; can all be harmful to occupant comfort and health. These can also contribute to increased healthcare and building operation costs, as well as decreased productivity and occupant satisfaction. Building owners, managers and employers are now facing legal and liability issues when building occupants point the finger at poor air quality.

# From an IAQ Investigation to training seminars, Pinchin understands you need a range of services

## Indoor Air Quality

IAQ investigations — our trained, experienced technicians have performed thousands of IAQ Investigations to determine the health of your indoor environment. We take a big picture view, looking at every aspect of conditions that could impact on your facility's air quality i.e. , ventilation and equipment, including testing for airborne contaminants; carbon dioxide; gases and vapours; as well as microbial contamination, such as moulds and bacteria

- Investigations to identify & evaluate indoor environmental factors
- Testing for gases, vapours & dusts relevant to indoor air quality
- Inspection of ventilation systems
- Selection of finishes for improved indoor air quality
- Radon Testing and Mitigation

## Microbial Contamination

- Investigations of suspected microbial contamination
- Testing for mould & bacteria in bulk, air, swab & water samples

- Development of remediation plans & project management
- Preparation of mould management & prevention plans
- Expert witness & consulting services
- AIHA accredited analytical services

## Legionella Services

- In-depth consulting services
- Building risk assessments
- Legionella risk management & preventive maintenance programs
- Analysis of water and surface samples

## Infection Control Related to Construction & Maintenance Activities

We provide specialized infection control services to protect patients and staff at healthcare facilities undergoing construction, maintenance or renovation. Services include development of work plans to comply with Health Canada and CSA guidelines, project management, inspection, testing and training.

## Environmental Laboratory Service

### Environmental Microbiology — internationally accredited testing for moulds

Our laboratory is accredited for bulk, air and surface analysis of moulds by the American Industrial Hygiene Association (AIHA) Environmental Microbiology Laboratory Accreditation Program and participates in the AIHA EMPAT Program.

- Mould in bulk, air, swab & water samples
- Analysis of selected bacteria
- Legionella in water and on surfaces

## Training

Training and education programs for managers, workers and contractors.

## Markets

- Property Managers
- Commercial Buildings
- Health Care Facilities
- Financial Institutions
- Federal & Provincial Government Agencies
- Insurance Companies & Adjusters
- School Boards
- Colleges & Universities
- General Contractors
- Environmental Contractors



## Engineering, Consulting, Project Management and Training:

Building Science

Climate Change GHG

Environmental Air & Noise

Environmental Due Diligence & Remediation

Environmental Laboratory Services  
(Asbestos, Lead, Legionella, Mould, Odour)

Hazardous Materials (Asbestos, Mould, Lead)

Indoor Air Quality & Microbial Contamination

Occupational Health & Safety



Engineering Environmental and  
Health & Safety Solutions



**Pinchin Environmental**  
**Head Office:**  
2470 Milltower Court  
Mississauga, ON L5N 7W5  
888.767.3330

Pinchin Environmental has offices across Ontario and Manitoba. Visit our website for details and locations.

As a member of The Pinchin Group we also offer our services from offices across Canada.

888.767.3330 ■ [pinchin.com](http://pinchin.com)

[info@pinchin.com](mailto:info@pinchin.com)

[pinchin.com](http://pinchin.com)

[thepinchingroup.com](http://thepinchingroup.com)

