

Environmental Air & Noise



888.767.3330 ■ pinchin.com



Engineering Environmental and
Health & Safety Solutions

We can find a solution to your environmental air and noise pollution problem



Responsible discharge of industrial air emissions is mandated through various Environmental Acts and Regulations. Achieving compliance may be as simple as submission of an application or report, or as complex as negotiating approvals or implementing pollution controls. Pinchin's staff of engineers, project managers and scientists have the training and experience to quickly assess the issues and provide effective solutions.

Chemical, odour and noise control issues can happen to any business. And when they do, Pinchin Environmental can help you identify and implement a cost-effective solution.

Stack Testing

- Particulate Matter (PM_{4.4}, PM₁₀, PM_{2.5})
- Greenhouse Gases
- Criteria Air Contaminants
- Environmental Noise Monitoring
- Inorganic Contaminants (Metals)
- Volatile & Semi-Volatile Organic Contaminants
- Combustion Gases

Odour Sampling & Analysis

- Dilution & Neat Sampling
- Olfactometry (Odour Evaluation)
- Detection & Recognition Analysis
- Odour Characterization
- Neighbourhood Impact Assessment

Noise & Vibration

- Environmental Noise Compliance Assessment & Audit
- Industrial Noise & Vibration Monitoring
- Noise/Vibration Abatement & Control Strategies

Air Permits, Reg. 419 & Contaminant Reporting

- Ministry of the Environment (MOE) Certificate of Approval Permits
- NPRI Reporting
- Compliance Assessment
- Self-Contamination Assessment
- Emission Summary & Dispersion Modelling Reporting
- Emission Inventory Preparation

Industrial Ventilation

- Ventilation Assessment & Design
- Local & General Exhaust Systems
- Supply Air Systems
- Custom Engineered Hoods & Enclosures
- Hazardous Location Ventilation (explosive vapour, dust, etc.)
- Project Management & Turn-key Supply

Pollution Abatement

- Turn-key Supply or Project Management
- Abatement Strategy Development
- Control Technology Assessment
- Performance Testing

Climate Change GHG

- GHG Measurement, Estimation, Monitoring, Carbon Footprint Assessments & Voluntary Offsets
- Corporate/Facility Inventories, Tracking Systems
- Verification, Validation & Due Diligence
- Baseline Assessments for CDM/JI & Domestic Projects
- Project Development – International & Domestic Management

Occupational Health & Safety

- OH&S Policy & Program Development
- Workplace Training
- Air Monitoring Surveys
- Noise Monitoring Surveys
- Designated Substance Assessments
- Exposure Control Strategies

Markets

- Pulp & Paper
- Resin Manufacturing
- Plastic Extrusion
- Pharmaceutical
- Commercial Properties
- Power Co-Generation
- Food (livestock & processing)
- Cement
- Waste Incineration
- Confectionary Products
- Chemical Production
- Health Care Facilities
- Waste Transfer
- Water & Sewage Treatment
- Consumer Products
- Wire Coating
- Insulation
- Paints & Coatings
- Waste Conversion
- Green Power



Engineering, Consulting, Project Management and Training:

Building Science

Climate Change GHG

Environmental Air & Noise

Environmental Due Diligence & Remediation

Environmental Laboratory Services

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

info@pinchin.com

pinchin.com

thepinchingroup.com

