



ENVIRONMENTAL HEALTH & SAFETY SERVICES

Engineering Earth's Development.
Preserving Earth's Integrity



Global Issues

At GOLDER ASSOCIATES, we strive to be the most respected global group specializing in ground engineering and environmental services. Employee owned since our formation in 1960, we have created a unique culture with pride in ownership, resulting in long-term organizational stability. Golder professionals take the time to build an understanding of client needs and of the specific environments in which they operate. We continue to expand our technical capabilities and have experienced steady growth with employees who operate from offices located throughout Africa, Asia, Australasia, Europe, North America and South America.

Local Solutions

Abbotsford
604-850-8786

Barrie
705-722-4492

Burnaby
604-296-4200

Calgary
403-299-5600

Castlegar
250-365-0344

Don Mills
416-383-1760

Edmonton
780-483-3499

Fort McMurray
780-743-4040

Fort McPherson
867-952-2881

Fort St. John
250-785-9281

Gatineau
819-776-4446

Inuvik
867-777-5997

Kamloops
250-828-6116

Kelowna
250-860-8424

London
519-652-0099

Longueuil
450-646-2686

Mississauga
905-567-4444

Montréal
514-383-0990

North Vancouver
604-986-4331

Ottawa
613-592-9600

Prince George
250-563-5866

Red Deer
403-309-7309

Saskatoon
306-665-7989

Sept-Îles
418-968-6111

Squamish
604-815-0768

Sudbury
705-524-6861

Surrey
604-591-6616

Terrace
250-635-3444

Timmins
705-264-4600

Toronto
416-366-6999

Val-d'Or
819-825-5665

Vancouver
604-296-4200

Victoria
250-881-7372

Whitby
905-723-2727

Windsor
519-250-3733

Winnipeg
204-489-9600

Yellowknife
867-873-6319

Around the world
Under the earth
Above & beyond



Golder Associates provides local, national, and multinational clients with expertise in environmental health and safety sciences. Our services include occupational health and safety, industrial hygiene, hazardous materials management, due diligence, emergency preparedness and planning, product stewardship, and training. Because of the depth and strength of our organization, Golder Associates easily functions within each client's cultural and corporate mandates - no matter where the project is located. By offering these services through strategically located offices, we produce quality solutions that are on time, within budget, and attuned to individual client needs. We perform to the highest provincial, national and international standards, with a dedicated team of professionals consisting of Scientists, Engineers, Hygienists and Technicians. Our highly trained and experienced staff are committed to provide you with the best quality service.



TRAINING

The provision of appropriate training to employees is an integral part of all health and safety programs and is a key component of due diligence in the workplace. Employers have an obligation to properly train their employees and supervisors to ensure that they are competent to perform their jobs, recognize the hazards of the job, and understand how to protect themselves. Golder Associates offers scheduled and on demand customized training programs on a wide variety of health and safety issues. We offer 40-hour and 8-hour HAZWOPER (Hazardous Waste Operations and Emergency Response) training and a variety of awareness and worker certification training courses on asbestos, mould, lead, confined space, and other health and safety issues.

BUILDING EVALUATION, RESTORATION AND PROJECT MANAGEMENT

- Due-Diligence/Pre-Purchase Property Condition Assessments (in conjunction with Phase I Environmental Site Assessments)
- Building Component Condition Assessments (Parking Garages, Balconies, Roofs, Walls/Windows, Site, Mechanical/Electrical)
- Restoration Specifications and Tendering
- Project Management, Construction Monitoring/Contract Administration
- Materials Testing and Construction Quality Control Inspections
- Capital Planning
- Water Penetration, Condensation, Sound/Odour Investigations
- Building Component Failure Investigations

A WORLD OF CAPABILITIES DELIVERED LOCALLY

Our environmental health and safety professionals offer full occupational health, hygiene and safety services.

Our cooperative team include:

- Post Graduate Scientists (M.Sc., PhD.)
- Professional Engineers (P.Eng.)
- Certified Industrial Hygienists (CIH, ROH)
- Safety Professionals (CRSP, CSP, CSO)
- Certified Hazardous Materials Managers (CHMM)
- Practitioners and Technologists qualified in Occupational Hygiene
- IICRC WRT & AMRT Certified Technicians
- US EPA AHERA Certified Inspectors & Management Planners
- Certified Lab Technicians qualified in asbestos identification

ENVIRONMENTAL HEALTH AND SAFETY SERVICES

Mould and Moisture Services

- Mould Investigations by qualified Industrial Hygienists
- Moisture Assessment
- Bulk and Surface Sampling
- Air Quality Testing
- Fast Scan Techniques with results available in less than 24 hours
- Mould Cultures and Toxigenic Species Identification
- Wall-Cavity Testing
- Training and Education
- Remediation Design and Project Management

Indoor Air Quality Testing and Monitoring

- Bacteria/Mould/Fungi
- Asbestos
- Carbon Dioxide
- Carbon Monoxide
- Formaldehyde
- Nitrogen Oxides
- Total & Respirable Particulates
- Volatile Organic Compounds
- Odour Investigations
- Vapour Intrusion Studies

Asbestos Sampling, Database Management and Abatement

- Survey and Design
- Full Project Management
- Contract Specifications
- Tendering and Project Supervision
- Supervision and Air Monitoring
- Database Management and Strategic Abatement

Hazardous Materials Management

- Designated Substance Surveys
- Remediation Support
- Contract Specifications & Tendering
- Project Management

Occupational Hygiene Services

- Program Development and Implementation
- Contaminant Monitoring
- Noise & Heat Stress Evaluations
- Industrial Hygiene Monitoring Services
- Job Hazard Analyses & Reviews
- EMF Assessments



OTHER ENVIRONMENTAL HEALTH AND SAFETY SERVICES

Health and Safety Programs and Auditing

- Needs Analysis
- Program Development
- Auditing
- Emergency Response Planning

Industrial Turnaround Services

- IH Turnaround Support Plans
- Air Monitoring and Gas Testing

- Hazard Communication
- Safety Indoctrination and Rollouts
- Ventilation Audits
- Site Safety and Contractor Supervision
- On-site Hazardous Materials Remediation
- Analysis (Asbestos, Lead, Benzene, & others)
- Quantitative Fit Testing
- In-Place Filter Testing
- Training
- NORM
- Noise Testing
- Heat Stress

