

Who are Industrial Hygienists?

An Industrial or Occupational Hygienist is someone who has completed approved post-secondary training, and has in combination with work experience, acquired competence in the recognition, evaluation and control of work place hazards.

Hygienists use this combination of experience and training to anticipate and recognize the environmental factors and stresses associated with work and work operations with an understanding of their effect on people.

They evaluate workplace exposures by measuring the magnitude of these stressors on workers and their ability to cause adverse health or well being, and then introduce appropriate controls to reduce or eliminate these effects.

For more information on the AIHA Alberta Local Section, activities or how to become a member, please contact::

Public Relations Director

public_relation@aiha-ab.ca

OR

Membership Director

membership@aiha-ab.ca

To learn more check out our **NEW** website:

www.aiha-ab.ca

AIHA Alberta Local Section

Suite 111—10654 82 Ave

T6E 2A7



Alberta
Local
Section

Who is the AIHA?

The **American Industrial Hygiene Association** (AIHA) was established in 1939 in Cleveland, Ohio. The AIHA is one of the largest international associations serving the needs of occupational and environmental health professionals practicing industrial hygiene in industry, government, labour, academic institutions and independent organizations.

The **Alberta Local Section** was founded in 1984 and is a non-profit organization run by an executive of volunteers. It sponsors several symposiums, technical meetings and educational sessions each year. Membership of the local section is mainly comprised of Industrial or Occupational Hygiene professionals but is open to any health and safety professionals. Members also become members of the Canadian Council of Occupational Hygiene (CCOH) - an organization established to provide a coordinated perspective on Canadian Occupational Hygiene Associations.

What is Industrial Hygiene?

Industrial or Occupational Hygiene is the science and art devoted to the anticipation, recognition, evaluation, prevention and control of hazards in the workplace which can cause illness, impaired health and well-being, or significant discomfort in workers.

What kind of hazards are there in the workplace?

- **Chemical hazards**—carbon monoxide, hydrogen sulfide, paints, welding fumes
- **Physical**—radiation, noise, heat and cold
- **Biological**—moulds, bacteria, viruses
- **Ergonomic**—repetitive stresses, lifting
- **Psychosocial hazards**—stress

What can the Alberta Local Section do for me?

- Professional development courses offered twice a year encourage networking and learning about hygiene issues important in Alberta at a very reasonable price
- Increase the profile of the discipline of industrial hygiene and the expertise of Industrial Hygienists as essential resources in ensuring safe and healthy workers
- Promoting the profession and the use of good science through cooperation with governmental, industrial education and other professional bodies
- Participating in the development and adoption of legislation and regulations with impact on industrial hygiene professionals

AIHA - Celebrating 25 years of Industrial Hygiene Excellence in Alberta

(1984 – 2009)