



The Atlantic Provinces Section

of the

American Industrial Hygiene Association

is pleased to offer the following workshop

HVAC and IAQ Dilution Ventilation

*Delta Beausejour,
Moncton, NB
November 18th and 19th, 2004*

The Atlantic Provinces Section of the AIHA is pleased to announce its upcoming Fall 2004 Workshop, “HVAC and IAQ Dilution Ventilation”, in Moncton, New Brunswick. HVAC systems are designed to provide air at a comfortable temperature and humidity and free of harmful concentrations of air pollutants. Ventilation is a combination of processes, including bringing in outdoor air, conditioning and mixing outdoor air with indoor air, distributing the mixed air throughout the building, and exhausting a portion of the indoor air outside. Indoor air quality (IAQ) may deteriorate when one or more of these processes are inadequate.

Attendees will participate in the virtual Teleweb Seminar, **HVAC & IAQ Dilution Ventilation: Applying AIHA’s 2004 Guideline**. This seminar covers the details of the new AIHA guideline “Recommendations for the Management, Operation, Testing, and Maintenance of HVAC Systems,” which describes suggested practices and objectives for existing HVAC systems used to provide acceptable indoor air quality using dilution ventilation. A copy of the guideline will be provided to each participant. The presenter of the Teleweb Seminar is Jeff Burton, CIH, PE, an internationally known engineering consultant and the author of popular books, training courses, and self-directed study programs in industrial ventilation and HVAC.

The Atlantic Provinces Section of the American Industrial Hygiene Association has invited Ms. Helen Mersereau, ROH, CIH, CRSP, and Power Vac to provide information on the evaluation and maintenance of HVAC systems. Ms. Mersereau is an occupational hygienist with sixteen years of industrial experience in manufacturing, oil refining, electrical power production and environmental remediation. She currently teaches in the University College of Cape Breton’s Environmental Health Program, delivering courses in toxicology, occupational health and safety, industrial waste, epidemiology, risk assessment and risk communication.

With over 30 years of experience, Power Vac specializes in removing dust and dirt from HVAC systems using robotic video inspections and robotic cleaning services.

Who Should Attend?

This program will be of interest to Occupational Hygienists, Safety Professionals, Occupational Health Professionals, Building Owners, Property Managers, Environmental Professionals, and persons involved in resolving indoor air quality concerns.

Cost: Non-member: \$125 per person
Member: \$100 per person

Date: November 18th and 19th, 2004

Location: Delta Beausejour, Moncton, NB

Method of Payment: VISA, Cheque or Cash during Registration on the day of the Workshop

Session Schedule

18 November 2004

01:00 – 02:30	Registration (on site)/ Meet and Greet
02:30 – 03:00	Opening Remarks
03:00 – 05:30	Teleweb Seminar with Jeff Burton

19 November 2004

0730 – 0900	Breakfast (provided)
0900 – 1015	Evaluation of HVAC Systems (Ms. Helen Mersereau)
1015 – 1030	Break
1030 – 1130	Inspection and Cleaning of HVAC Systems (Power Vac)
1130 – 1200	Closing Remarks



Your Essential Connection

The AIHA Mission

AIHA promotes, protects, and enhances industrial hygienists and other occupational health, safety and environmental professionals in their efforts to improve the health and well being of workers, the community, and the environment.

AIHA Vision

To be a recognized worldwide leader in promoting excellence in occupational and environmental health and safety.

Core Values

- Prevention of occupational disease and injury is the foundation of our profession
- The right of workers and the community to a healthy and safe environment
- Active collaboration among allied OHSE professionals is essential
- the anticipation, recognition, evaluation and control of hazards arising from the workplace
- A sound scientific basis for action and policy development
- That good business and good occupational health and safety are linked.
- Respect for diversity of opinion and open communication
- Consideration of the time commitment we require from our volunteers

HVAC and IAQ Dilution Ventilation

DATE/ HOURS

November 18, 2004: 01:00 to 05:30

November 19, 2004: 07:30 to 12:00

Nutrition breaks and breakfast provided

LOCATION

**Delta Beausejour
750 Main Street,
Moncton, New Brunswick
Tel: 506-854-4344
Toll-Free: 1-877-814-7706**

NOTE: A limited number of rooms have been blocked for the workshop; however, room blocks expire on the **20th of October 2004**. After this date, rooms will be subject to the regular rate and room availability. When making room reservations, please mention AIHA-APS and the name of the course to receive a reduced rate.

**Pre-register on or before November 11, 2004 for
the determination of required course materials:**

Contact: Holly D'Angelo-Scott

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AIHA - Atlantic Provinces Section

The AIHA - Atlantic Provinces Section is comprised of Industrial Hygienists, other occupational health and safety professionals and people who are interested in occupational and environmental health and safety. Members come primarily from the four Atlantic Provinces with a few members from other provinces. Our section was formed on April 14, 1989. It provides an opportunity for networking and professional development amongst the industrial hygiene community in the Atlantic Provinces that was, and is, thinly dispersed over a large geographic area. Formation of the local section also provided an opportunity for outreach and education to promote occupational health and safety and the industrial hygiene profession.

<http://www.aihaaps.ca>