

Ensure you can meet the new rules for industrial air and GHG emissions

This popular course, which has been constantly refined, reformulated and updated bi-annually for the past 11 years, provides registrants with fresh insights into how to plan and implement practical air emissions compliance solutions.

Recently, a number of important new developments makes registration for this course essential for anyone wanting to stay up-to-date. For example:

- MOE has posted proposals to amend Ontario Regulation 419/05 - setting new or updated standards for nine priority contaminants.
- MOE has introduced new sector-specific standards governing the forest products and foundry sectors.
- Ontario has introduced Bill 185, *Greenhouse Gas Emissions Trading, 2009*.
- Ontario's *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 came into force on January 1, 2010.
- WCI released its detailed GHG cap-and-trade strategy on July 27, 2010. Ontario, B.C. and Quebec to begin issuing GHG allowances by January 2012.

Find out how best to make sure that your operations can gear-up to meet the challenges of the rapidly-changing air and greenhouse gas agenda.

What others say about this course:

"It's all great information. All speakers are excellent and offer a lot of opportunity for questions with great answers. Also great handout packages."

Cheryl Massé, EHS Specialist, TS Tech Canada

"All speakers were very knowledgeable. Handout materials were excellent."

Chemical Specialist, Daymond Aluminum

"Excellent choice of speakers. All presented very well. I found the whole day very valuable and well worth attending".

Speakers: Vivienne Ball; John Georgakopoulos; Jacquelyn Stevens; John Willms (morning chair).



Speakers: Cherie Brant; David Cotsman; Mike Kennedy; Nicole Vadori; Peter VanDelden; Mark Vanderheyden (afternoon chair)



Register for this course online and find out more about Envirogate's companion environmental compliance courses at: www.envirogate.ca

8:15 a.m. Registration and Continental Breakfast
8:50 a.m. Introductions & Course Logistics

How Ontario Reg. 419 regulates air emissions

- **Introduction to Ontario Regulation 419/05**
 - What is O. Reg. 419/05?
 - Selecting the right type of C of A
 - When to update a C of A?
 - Modelling and models available – which one(s) to use?
 - Assessments – pass or fail compliance? Mitigation?
- **Regulation 419/05 Update**
 - Recent and proposed amendments to Regulation 419
 - The sector-based approach to regulatory compliance
 - Business issues with alternative standards
- **Legal Dispatches**
 - Director discretion and power
 - Working through the "unknown" in the regulatory language
 - Cumulative effects as part of the Approvals process

Noise & vibration in the Approvals process

- What is the Ontario MOE asking for?
- Demonstrating compliance with the noise guidelines
- Addressing non-compliance: mitigation

Air quality and odours

- Why is an ESDM report important? Getting started.
- Guidelines and sample ACME reports – which to use?
- Why review of the draft C of A is so important
- How odour complaints can play into the C of A process

Abatement and enforcement

- The role of the Ontario MOE district office
- A visit from your Provincial Officer

Challenging Orders and Approvals

- Why challenge? – opportunities for success
- Director's review of provincial officer order
- ERT stays and appeals of director's decision

Taking land use nuisance avoidance to the OMB

- Why interact with land use changes?
- The process of appealing
- Expected outcomes

12:30 - 1:30 p.m. LUNCH

New framework for GHG reduction

- **The new framework for GHG reduction**
 - Ontario's approach
 - Pending changes, federal and provincial
- **Lessons to share with Ontario - from the Alberta GHG Emissions inventory experience**
 - Conducting an effective site investigation
 - Overcoming typical reporting weaknesses
 - Developing a GHG reporting plan

GHG reporting for Ontario - What industries are doing

- Am I too late?
- Guidance documents and other tools available
- What calculation methods to use?
- What is required for 2011?

Dealing with Toxic Air Emissions

- What are the new rules? Federal, provincial, municipal
- What do I need to do? When?
- How do I get started?

Renewable energy projects

- Appeals
- Challenges and Benefits

Open Question Period with speakers

For more details on the topics featured in this program, visit www.envirogate.ca