

Alberta Tier 2 Training Workshop

Meridian Environmental Inc.

Calgary
Edmonton

November 23-24, 2011; February 22-23, 2012
November 29-30, 2011; February 28-29, 2012

Tier 2 Training Workshop

Advanced Skills

This workshop, taught by co-authors of the Alberta Tier 2 Soil and Groundwater Remediation Guidelines, offers guidance and practice in the calculation and application of Tier 2 guidelines. The training provides opportunities for identification and discussion of technical and process issues related to Tier 2, data evaluation and hands-on modelling of Tier 2 guidelines. Participants are assumed to have a working knowledge of the Tier 1 & 2 guidelines.

The material covered in the workshop comprises: an overview of the Tier 1 & 2 guidelines; presentation of the technical methodology, process and regulatory requirements for Tier 2 guideline adjustment; discussion of data requirements for Tier 2 and how to ensure data are appropriately collected; demonstration of Tier 2 modelling methods for groundwater transport and vapour intrusion; and hands-on practice in Tier 2 guideline calculation and implementation using actual contaminated site case studies.

A CD will be provided containing case study files and appropriate modelling tools. Participants are required to provide their own laptops loaded with Microsoft Excel or a compatible spreadsheet program.

Calgary, AB
November 23-24, 2011
February 22-23, 2011
SAIT (Southern
Alberta Institute)
of Technology*

Edmonton, AB
November 29-30, 2012
February 28-29, 2012
Grant MacEwan
University (City Centre)

Cost: \$950 + GST

* Details to be provided to registrants

Course Outline

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Day One

- 8:30 – Introduction. Tier 1 Overview
- 10:00 – Break
- 10:30 – Overview of Tier 2, pathway elimination, data requirements.
- 12:00 – Lunch (not provided)
- 1:00 – Case Study 1 – Pathway elimination
- 2:00 – Tier 2 Guideline Modification Overview – Groundwater pathways
- 2:30 – Break
- 2:45 – Case Study 2 – Tier 2 Guideline calculations for groundwater pathways
- 4:30 – Finish

Day Two

- 8:30 – Tier 2 Guideline Modification Overview – Vapour Inhalation
- 10:00 – Break
- 10:30 – Case Study 3 – Tier 2 Guideline calculations for vapour inhalation
- 12:00 – Lunch (not provided)
- 1:00 – Case Study 4 – Complex Site
- 2:30 – Overview of Site-specific Risk Assessment (SSRA)
- 3:00 – Finish

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Registration Form – Alberta Tier 2 Training Workshop

Calgary, AB November 23-24, 2011 or February 22-23, 2012
Edmonton, AB November 29-30, 2011 or February 28-29, 2012

Enrollment is limited and will be handled on a first-come-first-served basis. Meridian Environmental Inc. reserves the right to cancel the course (with a full refund) if there is insufficient registration.

Please complete this form and send by fax (403-265-6584) or email (courses@menv.ca).

Course Location/Date: Calgary, AB; November 23-24, 2011 Edmonton, AB; November 29-30, 2011
 Calgary, AB; February 22-23, 2012 Edmonton, AB; February 28-29, 2012

Registrant Name: _____ Date: _____

Company: _____ Address: _____

City: _____ Province: _____ Postal Code: _____

Phone: _____ Fax: _____

Email: _____

Payment Information

Registration Fee: \$ 950.00
GST: \$ 47.50
Total: \$ 997.50

Payment is accepted by credit card (Visa or MasterCard) or by cheque payable to Meridian Environmental Inc. Call 403-265-6597 ext. 23 to submit your card information by phone. Alternatively, you can fill out the form below and submit by fax (403-265-6584) or email (courses@menv.ca).

Cardholder Name:	_____
Card Type:	<input type="checkbox"/> Visa <input type="checkbox"/> MasterCard
Card Number:	_____
Expiry Date:	_____ Signature: _____

Cancellations are accepted up to 7 days prior to the workshop with a \$30 cancellation fee. Cancellations less than 7 business days prior to the workshop will be subject to a 50% cancellation fee. Substitutions of registrants may be made with no additional cost at any time prior to the workshop.

Interest in Future Workshops

Alberta Tier 2 Training Workshop

If you are unable to attend but are interested in participating in a future session, please complete the following form and send by fax (403-265-6584) or email (courses@menv.ca).

Name: _____ Date: _____

Title: _____ Company: _____

Address: _____

City: _____ Province: _____ Postal Code: _____

Phone: _____ Fax: _____

Email: _____

Preferred Timing

- March - June 2012
- July - September 2012
- October - December 2012
- Other: _____

Preferred Location

- Edmonton
- Calgary
- Other: _____

Would you be interested in an in-house session at your company? _____

Comments:
