

# Mould, Indoor Air Quality & IH Sampling Workshop



**EMSL CANADA, INC.**  
LABORATORY • PRODUCTS • TRAINING

**Mississauga, ON  
October 3, 2017**

Corporate Event Centre at CHSI  
5110 Creekbank Road  
Mississauga, ON L4W 0A1



**Continuing Education Credits for this Workshop:**

- CRBOH - 1 RM Point
- ABIH - Compliant
- NHICC - 7.0 Credits

**Registration: 8:30AM - 9:00AM**

**IAQ / Microbial Sampling: 9:00AM – 12:00PM**

*Presenter – Sneha Panchal, M.Sc., RMCCM, Microbiology  
Lab Manager at EMSL*

- Introduction to Fungal Ecology
- Sampling for Mould
- Report Interpretation
- Legionella* Sampling & Analysis
- Sampling for Sewage Bacteria
- ERMI Mould Testing
- Mycotoxin Sampling
- Endotoxin Sampling
- Indoor Allergen Sampling

**Lunch: 12:00PM – 1:00PM** (Not Included)

**Industrial Hygiene Sampling: 1:00PM – 5:00PM**

*Presenter – Scott Van Etten, CIH, National Director of  
Industrial Hygiene at EMSL*

**IAQ Investigation Equipment**  
Scopes, IR Cameras & Meters

**Pump, Canisters, and More**  
Why are we Sampling?

**How to Select a Pump and Canister Type**

**Media Selection**

- Sorbent Tube Selection
- Passive Badges-Different Types
- Flow Rates
- Volumes needed and Why?

**What is TO-15 and Why it may be a Better IAQ Test**

- TO-15 and its History
- Canister and Flow Controller Selection
- Reactive Organic Sulfide Analysis

**Odour Investigations**

- How to conduct an effective Odour Investigation
- Field Instruments
- Sampling and Testing

**Chinese Drywall and Other Defective Building  
Product Evaluations**

- Insulation types and How to evaluate them

**Formaldehyde**

- Sampling Considerations
- Sorbent Tube versus Badges
- Bulk Testing and When to use this approach

**Case Studies**

- Materials Science
- IAQ

**To REGISTER, contact Jennifer Mazonas at 1-888-958-8170.**

**Print & Fax to 843-958-8175 or Scan & Email to [jmazonas@emsl.com](mailto:jmazonas@emsl.com)**

Attendee: 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

Company: \_\_\_\_\_ CLIENT ID: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Credit Card #: \_\_\_\_\_ Exp.: \_\_\_\_\_

Card Type: (circle one) AMEX VISA MC

Invoice me (Non Refundable) Signature \_\_\_\_\_ (For Clients only)

Speakers and dates are subject to change without notice.

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