

# FREE WEST PALM BEACH WORKSHOP

## Approved for 7 FL DBPR Credits!



## Assessing the Built Environment for Water Damage & Fungal Growth



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

**Date:** Thursday, February 22, 2018  
**Location:** Embassy Suites by Hilton  
1601 Belvedere Road  
West Palm Beach, FL 33406

**Registration:** 8:00 AM - 8:30 AM  
**Time:** 8:30 AM to 4:30 PM

(lunch not included but available on-site for purchase)



### Session 1: Water Intrusion

- Introduction to the IICRC S 500 Standard & Reference Guide for Professional Water Damage Restoration
- Water Microbiology
- Health concerns with exposure to microbial contaminants
- Inspection & Assessment
- Identifying the class & category of water intrusion
- Building materials – How water affects various building products
- Introduction to applicable ASTM Standards

### Session 2: Water Vapor

- Introduction to psychrometrics
- Water vapor transmission, source identification & water vapor pathways
- Diagnostics, testing instruments & data interpretation
- Introduction to applicable ASHRAE, ASTM & US Army Corp of Engineers Standards

### Session 3: Report

#### Writing Based on ASTM Recommended Report Preparation

- Organization of report
- Mandatory information
- Author(s)
- Scope
- Methods
- Inspection results, observations & limitations
- Photo images & presentation
- Summary & references

**Presenters:** Enviro Team North America's Patrick O'Donnell, CIEC & Jason Popovic, CIE

**Credits & Continuing Education:** ABIH & ACAC, FL DBPR (7.0 Continuing Education Credits)

To Register, contact Jennifer Mazonas at 843-737-6955,  
Print & Fax to 843-958-8175 or scan & email to [jmazonas@emsl.com](mailto:jmazonas@emsl.com)

Attendee: 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_

Company: \_\_\_\_\_ Client ID: \_\_\_\_\_

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

Phone: \_\_\_\_\_ Email: \_\_\_\_\_