

What You Need to Know About Vapor Intrusion: The Methods, Media Deployment, Best Sampling Practices, and Data Quality Review

September 30, 2026, 10:00 AM to 12:00 PM

Zoom Webinar, 2.0 LSP Credits

COURSE OUTLINE:

I. Introduction

- Introduction to Pace and US Environmental

II. Regulatory Requirements

- Technical requirements and regulations on remediation sites
- NYSDEC DER-10 Community Air Monitoring Programs

III. Advances in Air Monitoring Technologies

- **Transition to Real-Time Monitoring:**
 - Shifting from handheld survey monitors to real-time fixed monitoring
- **Fence-Line Monitoring Innovations**
 - Cellular telemetry and cloud-based reporting tools

IV. Sampling Methods and Media

- **Whole Air Sampling**
 - Sampling media demonstrations and troubleshooting
 - Analytical methodology
- **Sorbent and Filter Sampling**
 - Sampling media demonstrations and troubleshooting
 - Analytical methodology

V. Quality Assurance and Data Review

- Laboratory QA/QC procedures and data interpretation

VI. Open Discussion and Q&A