**Course Details**

**Vapor Intrusion under the LSRP Program**  
Permitting, Design, Construction, Monitoring and Maintenance

- **February 2, 2016**  
- **New Brunswick, NJ**

- **Course Code:** EN0516CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  This one-day program is designed specifically for LSRPs and other site remediation professionals to provide hands-on guidance on common technical issues faced when planning, permitting, designing, constructing, monitoring, and maintaining Vapor Intrusion (VI) and Sub Slab Depression Systems (SSDS) under SRRA/ARRCs. This class is taught by professionals with a combined experience of 75 years in applying engineering applications to more than 150 projects since the late 1980’s. Practical calculation protocols used to design and permit VI/SSDS systems will be discussed. An open LSRP forum will explore topics such as sufficiency of pre-design data, redundancy considerations, long-term O & M considerations, professional judgment and remedy protective issues relating to the biennial certifications involving VI/SSDS systems.

- **Featured Topics:**
  - Regulatory Overview of SRRA/ARRCs/Technical Regulations Related to VI and SSDS Systems
  - Practical Guidelines for the LSRP Applying VI/SSDS Technologies on Contaminated Sites Ranging from Site Characterization and Planning to Engineering/Geotechnical Considerations
  - Practical Guidelines for Installing Sub Slab membranes
  - Regulatory Overview of SRRA/ARRCs/Technical Regulations Related to VI and SSDS System
  - Construction Quality Assurance and Controls
  - State of the Art System Controls and Operation Logistics
  - System Monitoring and Sampling Requirements
  - System Redundancy/Contingency Requirements
  - System Long Term Operation & Maintenance Requirements
  - And much more!

- **Faculty Coordinator:**
  Brian Gillen, PE, LSRP

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**Course Details**

**Environmental Law for Attorneys and LSRPs**

- **February 24, 2016**  
- **New Brunswick, NJ**

- **Course Code:** EL0106CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  This program will provide attorneys and LSRPs with the latest information on the current environmental landscape and opportunities as they relate to site remediation. Attorneys and LSRPs will walk away from this course with better understandings of their roles under NJ’s legal framework, which is so much more than the Site Remediation Reform Act.

- **Featured Topics:**
  - Spill Act
  - Industrial Site Recovery Act / UST Act
  - LSRP / SRRA
  - Site Remediation Including Considerations of Land Use Planning
  - SRRA 2.0 - What’s Ahead for SRP
  - Hot Topics - Legal Court and Licensing Board Decisions

- **Faculty Coordinators:**
  Robert Blauvelt, GEI Consultants  
  Martha Donovan, Norris, McLaughlin & Marcus

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**Course Details**

**Underground Storage Tanks**

- **March 1, 2016**  
- **Bordentown, NJ**

- **Course Code:** UT0101CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  NJDEP’s Regulatory Training

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**Course Details**

**Ecological Risk Assessment**

- **March 15 & 16, 2016**  
- **New Brunswick, NJ**

- **Course Code:** EA0101CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  Practise and Protocols

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**Course Details**

**Role of the Environmental Consultant in Litigation**

- **March 23, 2016**  
- **New Brunswick, NJ**

- **Course Code:** RL0521CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  The Remedial Process from GIN to the RAO

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**Course Details**

**NJDEP Case Study Training for LSRPs**

- **April 1, 2016**  
- **New Brunswick, NJ**

- **Course Code:** CS0101CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  (Half-Day Program)

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**Course Details**

**The Remedial Process from GIN to the RAO**

- **April 21, 2016**  
- **New Brunswick, NJ**

- **Course Code:** PR0521CA16  
- **Registration Fee:** $275

- **Fee:**
  - Early Fee: $275
  - Multi Fee: $255

- **Course Description:**
  Role of the Environmental Consultant in Litigation
**Underground Storage Tanks**

**Ecological Risk Assessment**

**Course Details**

March 1, 2016  Early Fee:  $275

Bordentown, NJ  Multi Fee:  $255

Course Code: E9W201CC16  Registration Fee (after 2/18):  $295

Whether you are becoming certified for the first time or just need to renew, you will get the regulatory information you need to stay current with New Jersey’s UST requirements and help your clients or employer avoid potential penalty liability.

Who Should Attend?

Anyone working on USTs needs a good understanding of the applicable regulations and guidance, especially tank owners, consultants, engineers, contractors, health officials, geologists, soil scientists and attorneys. If you are renewing your certification, you must take a NJDEP-certified course within one year prior to renewal. Professional engineers and plumbing contractors, exempt from the certification examination, must attend the course within the one year of certification.

Instructors

Chris Dwyer, NJ Department of Environmental Protection (NJDEP)

Stacey Folts-Brick, TRC Environmental Corporation

Edward Hogan, Esq., Norris, McLaughlin & Marcus

Michael Hollis, NJ Department of Environmental Protection

Kelly A. Giblin, NJ Transit Corp.

Mark Gruzdziev, NJ Department of Environmental Protection (NJDEP)

Allan Olke, NJ Department of Environmental Protection (NJDEP)

Kenneth Siet, TRC Environmental Corporation

**Course Details**

March 15 & 16, 2016  Early Fee:  $465

New Brunswick, NJ  Multi Fee:  $445

Course Code: EZ0401CA16  Registration Fee (after 3/1):  $495

Help your client understand how the ecological risk assessment process aids in developing realistic approaches to remediating sites. For LSRP’s, understand the role that ecological risk assessment plays in developing clean-up goals for your site.

This two-day program will provide you with a comprehensive overview of regulatory expectations of ecological risk assessments from both federal and state perspectives.

- **On Day One**, learn about methodologies and innovative approaches being employed to conduct ecological risk evaluations and assessments of aquatic and terrestrial ecosystems under CERCLA, RCRA, and various state mandates.

- **On Day Two**, NJDEP representatives will take you through the new NJ guidance document for the completion of ecological risk assessments under the Licensed Site Remediation Professionals Program.

**Role of the Environmental Consultant in Litigation**

**Course Details**

March 23, 2016 (Half Day)  Early Fee:  $185

New Brunswick, NJ  Multi Fee:  $165

Course Code: EL0103CA16  Registration Fee (after 3/9):  $205

This half-day program is designed to prepare environmental professionals to participate effectively in litigation and other legally oriented proceedings. As environmental issues have become increasingly complex, the role of technically trained professionals in litigation continues to grow and their advice and testimony is often decisive.

Professionals working in all environmental areas including: site remediation, facility siting, toxic and hazardous waste management and land-use planning and permitting will gain knowledge that they can use in court, state and federal agency meetings, as well as other formal proceedings. No knowledge of the law is required.

**Enhance Your Litigation Skills!**

This program will present you with the tools to:

- Maintain your professional integrity within the context of courtroom procedures

- Develop, organize and present your testimony within the legal framework, including but not limited to: reports, depositions, exhibits, testimony, rules of evidence, and chain-of-custody

- Present effective testimony without going beyond the bounds of your expertise

- Work effectively with attorneys and survive cross examination

- Learn the terminology used in legal proceedings, including but not limited to: exhibits, testimony, hearsay, rules of evidence, and chain-of-custody.

**Instructors**

Dennis J. Krumholz, Esq., Riker, Danzig, Scherer, Hyland & Perelli LLP

Danny Kurzweil, Esq., McCarter and English

Daniel Nachman, TRC Environmental

Jeffrey M. Pollock, Esq., Fox Rothschild LLP

Ir Whitman, Ph.D., Whitman

**NJDEP Case Study Training for LSRPs**

**Course Details**

April 21, 2016  Early Fee:  $275

New Brunswick, NJ  Multi Fee:  $255

Course Code: EN0514CB16  Registration Fee (after 4/7):  $295

This interactive one-day workshop will engage Licensed Site Remediation Professionals (LSRP’s) and other environmental professionals to work through a typical Site Remediation Program (SRP) Case starting with an IFRA triggering event, through all the phases of remediation (PAMS/IRS) and RA, including applying for and implementing a remedial action permit and culminating in the issuance of an RAO. The participants will use the various tools, guidance and resources provided by the New Jersey Department of Environmental Protection (NJDEP) to ensure all forms and documents are properly prepared and submitted within the applicable timeframes established in ARRC8 and the Tech Rules.

**Accommodations for Individuals with Disabilities -** If you require reasonable assistance, please notify our office when you register or no less than one week before the course starts. Every effort will be made to accommodate reasonable requests.

**Who Should Attend?**

LSE Professionals currently involved in litigation or seeking to participate in an LSRP case in the near future. Experience with site remediation is not necessary. Professional, technically trained environmental consultants and attorneys.

**Instructors**

Representatives from the NJDEP have developed the course content and will provide the training for the seminar.

**Payment Policy -** All students must have prearranged for payment to be admitted to the class.

**Cancellation & Substitution Policy -** Registrants may withdraw in writing at least three (3) working days prior to the start of class, registrants may be responsible for the full fee. Substitutions are welcomed.

**CONTACT INFORMATION -** Program Coordinator: Pamela Springard-Mayer, 848-932-7463

**Program Code:** PA12-018

**Payment Policy:** All students must have prearranged for payment to be admitted to the class.

**Cancellation & Substitution Policy:** Registrants may withdraw in writing at least three (3) working days prior to the start of class, registrants may be responsible for the full fee. Substitutions are welcomed.

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