



ITRC's Training Classes

(Course dates subject to change)

Environmental technologies and approaches: tools and resources for better decision making

ITRC 2-DAY CLASSROOM TRAINING

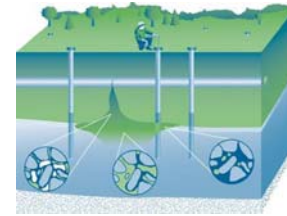
Vapor Intrusion Pathway: A Practical Guideline

- **San Antonio, TX (January 20-21, 2011)** - hosted by ITRC Federal Partner: Air Force Center for Engineering and the Environment (AFCEE)
- **Princeton, NJ (April 18-19, 2011)** - hosted by the New Jersey Department of Environmental Protection (NJ DEP)
- **Novi, MI (Detroit area) (July 18-19, 2011)** - hosted by the Michigan Department of Environmental Quality (DEQ)
- **Denver, CO (October 3-4, 2011)** - hosted by the Colorado Department of Public Health and Environment (CDHE) and Wyoming Department of Environmental Quality (WDEQ)



Light Nonaqueous-Phase Liquids: Science, Management, and Technology

- **Minneapolis, MN (September 20-21, 2011)** - hosted by the Minnesota Pollution Control Agency



Sponsor opportunities available. Contact us at training@itrcweb.org or 402-201-2419 to learn more.

More Information: <http://www.itrcweb.org/crt.asp>

ITRC INTERNET-BASED TRAINING CLASSES

Registration: <http://www.clu-in.org/live/>

Cost: Sponsored by ITRC and EPA at no cost for the participant.

Associated Documents: <http://www.itrcweb.org/gd.asp>

More Information: <http://www.itrcweb.org/ibt.asp>



If you have questions after completing the on-line registration, call us at (402) 201-2419 or send an e-mail to training@itrcweb.org. **NOTE: Course dates and times are subject to change.**

2011 Date / Time (EASTERN)	ITRC Training Topic
January 13, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Use and Measurement of Mass Flux and Mass Discharge
January 25, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
January 27, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Phytotechnologies
February 15, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Quality Consideration for Munitions Response
February 17, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
February 24, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Mine Waste Treatment Technology Selection
March 10, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Decision Framework for Applying Attenuation Processes to Metals and Radionuclides
March 22, 2011 (Tuesday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
March 23, 2011 (Wednesday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
March 24, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
April 12, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Project Risk Management for Site Remediation
April 26, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Incorporating Bioavailability Considerations into the Evaluation of Contaminated Sediment Sites
April 28, 2011 (Thursday) 11:00 a.m. - 1:00 p.m.	Enhanced Attenuation of Chlorinated Organics: A Site Management Tool

2011 Date / Time (EASTERN)	ITRC Training Topic
May 10, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Phytotechnologies
May 12, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Use and Measurement of Mass Flux and Mass Discharge
May 19, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Mine Waste Treatment Technology Selection
May 24, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
June 7, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
June 14, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
June 21, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
June 23, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Project Risk Management for Site Remediation
July 12, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Decision Framework for Applying Attenuation Processes to Metals and Radionuclides
July 14, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Incorporating Bioavailability Considerations into the Evaluation of Contaminated Sediment Sites
August 16, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use and Measurement of Mass Flux and Mass Discharge
August 25, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Permeable Reactive Barrier: Technology Update
August 30, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
September 8, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Development of Performance Specifications for Solidification/Stabilization
September 15, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Phytotechnologies
September 22, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
September 27, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Project Risk Management for Site Remediation
September 29, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Mine Waste Treatment Technology Selection
October 11, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Incorporating Bioavailability Considerations into the Evaluation of Contaminated Sediment Sites
October 13, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Decision Framework for Applying Attenuation Processes to Metals and Radionuclides
October 18, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Permeable Reactive Barrier: Technology Update
November 3, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Use and Measurement of Mass Flux and Mass Discharge
November 10, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	Project Risk Management for Site Remediation
November 15, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Development of Performance Specifications for Solidification/Stabilization
November 17, 2011 (Thursday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
November 29, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Mine Waste Treatment Technology Selection
December 6, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	Biofuels: Release Prevention, Environmental Behavior, and Remediation
December 8, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
December 13, 2011 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
December 15, 2011 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals

Course registration opens at www.itrcweb.org four to six weeks prior to the course offering