



ITRC's 2018 Training Classes

(Course dates subject to change)

Advancing Environmental Solutions

ITRC 2-DAY CLASSROOM TRAINING

Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management

- Learn to use a science-based approach to screen-out sites for the petroleum vapor intrusion pathway and focus resources on those sites that truly represent at risk.
- Learn the difference between chlorinated (hydrocarbon) vapor intrusion (CVI) and petroleum (hydrocarbon) vapor intrusion (PVI) and why it matters.



Additional details provided at www.itrcweb.org/training. Sponsor opportunities are available. Contact us at training@itrcweb.org or 402-201-2419 to learn more.

ITRC ONLINE TRAINING CLASSES

Registration: <http://www.clu-in.org/live/> **Cost:** Sponsored by ITRC and EPA at no cost for the participant.

Associated Guidance: <http://www.itrcweb.org/Guidance> **More Information:** <http://www.itrcweb.org/training>

If you have questions after completing the online 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.**

2018 Date / Time (EASTERN)	ITRC Training Topic
January 9 (Tuesday) 1pm - 3:15pm EASTERN	Remedy Selection for Contaminated Sediments
January 11 (Thursday) 1pm - 3:15pm EASTERN	Long-term Contaminant Management Using Institutional Controls
January 23 (Tuesday) 1pm - 3:15pm EASTERN	Groundwater Statistics for Environmental Project Managers
January 25 (Thursday) 1pm - 3:15pm EASTERN	Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management
January 30 (Tuesday) 1pm - 3:15pm EASTERN	Geospatial Analysis for Optimization at Environmental Sites
February 1 (Thursday) 1pm - 3:15pm EASTERN	Issues and Options in Human Health Risk Assessment – A Resource When Alternatives to Default Parameters and Scenarios are Proposed
February 6 (Tuesday) 1pm - 3:15pm EASTERN	Remediation Management of Complex Sites
February 13 (Tuesday) 1pm - 3:15pm EASTERN	Bioavailability of Contaminants in Soil: Considerations for Human Health Risk Assessment
February 22 (Thursday) 1pm - 3:15pm EASTERN	Characterization and Remediation in Fractured Rock
March 8 (Thursday) 1pm - 3:15pm EASTERN	Integrated DNAPL Site Characterization
March 22 (Thursday) 1pm - 3:15pm EASTERN	Geophysical Classification for Munitions Response
March 27 (Tuesday) 1pm - 3:15pm EASTERN	Groundwater Statistics for Environmental Project Managers
March 29 (Thursday) 1pm - 3:15pm EASTERN	Geospatial Analysis for Optimization at Environmental Sites
April 5 (Thursday) 1pm - 3:15pm EASTERN	Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management
April 10 (Tuesday) 1pm - 3:15pm EASTERN	Long-term Contaminant Management Using Institutional Controls
April 26 (Thursday) 1pm - 3:15pm EASTERN	Remediation Management of Complex Sites

2018 Date / Time (EASTERN)	ITRC Training Topic
May 3 (Thursday) 1pm - 3:15pm EASTERN	Bioavailability of Contaminants in Soil: Considerations for Human Health Risk Assessment
May 8 (Tuesday) 1pm - 3:15pm EASTERN	LNAPL Update Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface - Connecting the Science to Managing Sites
May 15 (Tuesday) 1pm - 3:15pm EASTERN	LNAPL Update Part 2: LNAPL Conceptual Site Models and Remedial Decision Framework - Do you know where the LNAPL is and how to address LNAPL concerns?
May 17 (Thursday) 1pm - 3:15pm EASTERN	Characterization and Remediation in Fractured Rock
May 22 (Tuesday) 1pm - 3:15pm EASTERN	LNAPL Update Part 3: Using LNAPL Science, the LCSM, and LNAPL Goals to Select a LNAPL Remedial Technology
June 19 (Tuesday) 1pm - 3:15pm EASTERN	Geospatial Analysis for Optimization at Environmental Sites
July 19 (Thursday) 1pm - 3:15pm EASTERN	Remediation Management of Complex Sites
August 14 (Tuesday) 1pm - 3:15pm EASTERN	Long-term Contaminant Management Using Institutional Controls
August 16 (Thursday) 1pm - 3:15pm EASTERN	Bioavailability of Contaminants in Soil: Considerations for Human Health Risk Assessment
September 11 (Tuesday) 1pm - 3:15pm EASTERN	Characterization and Remediation in Fractured Rock
September 13 (Thursday) 1pm - 3:15pm EASTERN	Groundwater Statistics for Environmental Project Managers
September 18 (Tuesday) 1pm - 3:15pm EASTERN	Quality Considerations for Multiple Aspects of Munitions Response Sites
September 20 (Thursday) 1pm - 3:15pm EASTERN	Geospatial Analysis for Optimization at Environmental Sites
September 25 (Tuesday) 1pm - 3:15pm EASTERN	Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management
October 2 (Tuesday) 1pm - 3:15pm EASTERN	Integrated DNAPL Site Characterization
October 23 (Tuesday) 1pm - 3:15pm EASTERN	Remediation Management of Complex Sites
October 25 (Thursday) 1pm - 3:15pm EASTERN	Issues and Options in Human Health Risk Assessment – A Resource When Alternatives to Default Parameters and Scenarios are Proposed
October 30 (Tuesday) 1pm - 3:15pm EASTERN	LNAPL Update Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface - Connecting the Science to Managing Sites
November 6 (Tuesday) 1pm - 3:15pm EASTERN	LNAPL Update Part 2: LNAPL Conceptual Site Models and Remedial Decision Framework - Do you know where the LNAPL is and how to address LNAPL concerns?
November 13 (Tuesday) 1pm - 3:15pm EASTERN	LNAPL Update Part 3: Using LNAPL Science, the LCSM, and LNAPL Goals to Select a LNAPL Remedial Technology
November 15 (Thursday) 1pm - 3:15pm EASTERN	Quality Considerations for Multiple Aspects of Munitions Response Sites
November 27 (Tuesday) 1pm - 3:15pm EASTERN	Bioavailability of Contaminants in Soil: Considerations for Human Health Risk Assessment
November 29 (Thursday) 1pm - 3:15pm EASTERN	Long-term Contaminant Management Using Institutional Controls
December 4 (Tuesday) 1pm - 3:15pm EASTERN	Characterization and Remediation in Fractured Rock

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