



## ITRC's 2010 Internet-based Training Classes

(Course dates subject to change)

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

The Interstate Technology and Regulatory Council (ITRC) is a state-led coalition working together with federal partners, industry, academia, and stakeholders to achieve regulatory acceptance of environmental technologies. In conjunction with U.S. EPA's Technology Innovation and Field Services Division (TIFSD), ITRC delivers training courses via the Internet to reach a geographically dispersed audience of regulators, consultants, and other members of the environmental community. The training sessions last approximately two hours, cover technical and regulatory information specific to environmental technologies and innovative approaches, and are supported by consensus-based ITRC guidance documents.

**Cost:** Sponsored by ITRC and EPA with no cost for the participant

**Registration:** Course registration opens at [www.itrcweb.org](http://www.itrcweb.org) (or directly at [www.clu-in.org/live](http://www.clu-in.org/live)) four to six weeks prior to the course offering.



**Associated guidance documents:** Available from [www.itrcweb.org](http://www.itrcweb.org)

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](mailto:training@itrcweb.org). **NOTE: Course dates and times are subject to change.**

2010 Date / Time	ITRC Training Topic
January 12 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
January 14 (Thursday) 11:00 a.m. - 1:15 p.m.	Perchlorate Remediation Technologies
January 26 (Tuesday) 2:00 p.m. - 4:15 p.m.	Performance-based Environmental Management
January 28 (Thursday) 11:00 a.m. - 1:15 p.m.	Quality Consideration for Munitions Response
February 9 (Tuesday) 2:00 p.m. - 4:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
February 11 (Thursday) 11:00 a.m. - 1:00 p.m.	Enhanced Attenuation of Chlorinated Organics: A Site Management Tool
February 25 (Thursday) 11:00 a.m. - 1:15 p.m.	Phytotechnologies
March 4 (Thursday) 11:00 a.m. - 1:15 p.m.	Decontamination and Decommissioning of Radiologically-Contaminated Facilities
March 9 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
March 11 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
March 16 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
April 8 (Thursday) 11:00 a.m. - 1:15 p.m.	Risk Assessment and Risk Management: Determination and Application of Risk-Based Values
April 13 (Tuesday) 2:00 p.m. - 4:15 p.m.	Quality Consideration for Munitions Response
April 15 (Thursday) 11:00 a.m. - 1:00 p.m.	Survey of Munitions Response Technologies
April 27 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
May 6 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
May 13 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
May 18 (Tuesday) 2:00 p.m. - 4:15 p.m.	Protocol for Use of Five Passive Samplers

<b>2010 Date / Time</b>	<b>ITRC Training Topic</b>
May 20 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
June 15 (Tuesday) 2:00 p.m. - 4:15 p.m.	Phytotechnologies
June 22 (Tuesday) 2:00 p.m. - 4:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
June 29 (Tuesday) 2:00 p.m. - 4:00 p.m.	Enhanced Attenuation of Chlorinated Organics: A Site Management Tool
July 20 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
July 27 (Tuesday) 2:00 p.m. - 4:15 p.m.	Quality Consideration for Munitions Response
August 3 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
August 10 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
August 17 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
September 14 (Tuesday) 2:00 p.m. - 4:15 p.m.	Remediation Risk Management: An Approach to Effective Remedial Decisions and More Protective Cleanups
September 16 (Thursday) 11:00 a.m. - 1:15 p.m.	Phytotechnologies
September 23 (Thursday) 11:00 a.m. - 1:15 p.m.	Mining Waste (tentative)
September 30 (Thursday) 11:00 a.m. - 1:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
October 7 (Thursday) 11:00 a.m. - 1:15 p.m.	Decision Framework for Applying Attenuation Processes to Metals and Radionuclides
October 14 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
October 19 (Tuesday) 2:00 p.m. - 4:15 p.m.	Use of Risk Assessment in Management of Contaminated Sites
October 21 (Thursday) 11:00 a.m. - 1:00 p.m.	Enhanced Attenuation of Chlorinated Organics: A Site Management Tool
November 2 (Tuesday) 2:00 p.m. - 4:15 p.m.	Remediation Risk Management: An Approach to Effective Remedial Decisions and More Protective Cleanups
November 9 (Tuesday) 2:00 p.m. - 4:15 p.m.	In Situ Bioremediation of Chlorinated Ethene - DNAPL Source Zones
November 16 (Tuesday) 2:00 p.m. - 4:15 p.m.	Phytotechnologies
December 7 (Tuesday) 2:00 p.m. - 4:15 p.m.	Mining Waste (tentative)
December 9 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
December 14 (Tuesday) 2:00 p.m. - 4:15 p.m.	LNAPL Part 2: LNAPL Characterization and Recoverability
December 16 (Thursday) 11:00 a.m. - 1:15 p.m.	LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals

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The Interstate Technology and Regulatory Council (ITRC) is a state-led coalition working together with federal partners, industry, academia, and stakeholders to achieve regulatory acceptance of environmental technologies. ITRC is a committee formed under the bylaws of the Environmental Research Institute of the States (ERIS), which is the research and educational arm of the Environmental Council of the States (ECOS). For more information go to [www.itrcweb.org](http://www.itrcweb.org).