



# QUICK FACTS

2018

[www.itrcweb.org](http://www.itrcweb.org)   

## ITRC Purpose

To advance innovative environmental decision making.

## ITRC Mission

To develop information resources and processes to break down barriers to the use of technically sound innovative solutions for healthy communities, economy, and environment.

## ITRC Role

- Increase understanding of and confidence in innovative technologies
- Provide a national consensus on approaches to using innovative environmental technologies
- Improve the environment by educating state regulators and others on innovative environmental technologies
- Build a reliable network among members of the environmental community
- Foster integration of new technical developments within existing regulations
- Create networks of technical experts for use by states and others when making decisions on innovative environmental technologies

## ITRC Benefits

- Innovative solutions where none existed before
- National paradigm shifts for using new technology
- Harmonized approaches to using innovative technology across the nation
- Reduced review and permitting times for innovative approaches to environmental problems
- Faster decisions due to reduction in uncertainty

## ITRC Resources

ITRC has published 119 documents, including:

- 65 Technical Regulatory Guidance Documents
- 37 Technical Overview Documents
- 17 Fact Sheets, Case Study Compilations, State Survey Summaries, and Resource Guides

The 2018 planned documents are: (1) *AFFF Factsheet*; (2) *LNAPL Update*; (3) *Quality Considerations for Multiple Aspects of Munitions Response Sites*; (4) *Evaluation of Methane Detection Technologies*; (5) *Stormwater BMP Performance*; and (6) *TPH Risk Evaluation and Petroleum-Contaminated Sites*



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Free documents and trainings to achieve healthy and sustainable air, water, land, and ecology

**ITRC documents and other resources are available online [HERE](#).**

### **ITRC Training Program**

ITRC trained 11,500 individuals in 2017, making a total of 140,000 people trained via its Online Training Program (partnered with EPA's Technology Innovation Program) and at onsite classroom training events since 1997. Training attendees are federal and state regulators, environmental consultants/vendors/site owners, federal agency personnel, and others. ITRC has developed and deployed over 80 online training courses that are 2-3 hours in length. Descriptions and dates of the courses can be found [HERE](#).

2018 **online training** classes include: *Remedy Selection for Contaminated Sediments; Long-term Management Using Institutional Controls; Groundwater Statistics for Environmental Project Managers; Remediation Management of Complex Sites; Bioavailability in Contaminants in Soil; Characterization in Fractured Rock; and [MORE!](#)*

ITRC will also hold a 2-day **classroom training** on Petroleum Vapor Intrusion. Check back [HERE](#) for more updates.

### **ITRC Membership**

In 2017, ITRC had over 900 members from the following sectors:

- State and local government (30%)
- Private sector (45%)
- Federal government (15%)
- Public stakeholders and academia (6%)
- International (2%)

### **ITRC 2018 Technical Teams**

There are currently 8 active teams:

- Implementing the Use of Advanced Site Characterization Tools
- Optimizing In Situ Remediation Performance & Injection Strategies
- Quality Considerations for Multiple Aspects of Munitions Response Sites
- Stormwater BMP Performance
- Evaluation of Innovative Methane Detection Technologies
- LNAPL Update
- TPH Risk Evaluation at Petroleum-Contaminated Sites
- PFAS



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