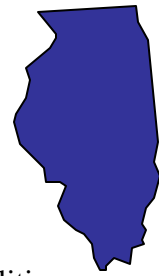




## *State of Illinois and ITRC*

*“ITRC – Promoting better decisions while shaping the future of regulatory acceptance for innovative environmental technologies and approaches”*



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 innovative environmental technologies and approaches. Through the development of consensus-based tools and resources ITRC’s state-led technical teams provide information to facilitate confident technical decision-making on environmental issues in the states. The ITRC was created in 1995 by the Committee to Develop On-Site Innovative Technologies under the Western Governors’ Association. Today, 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).

### **ITRC tools and resources help Illinois save time and money:**

- ***Networking and sharing solutions define ITRC interactions-*** Sue Doubet of the Illinois EPA received the guidance she needed in dealing with contamination from physphogypsum stacks. The ITRC Radionuclides Team members provided data, references and other information to Ms. Doubet.
- ***ITRC promotes new ways to address contamination-*** Over 1,100 trees were planted in two different locations chasing PERC and TCE/TCA. Rich Lange, state EPA, suggested that the Phytoremediation ITRC promotes “awoke enthusiasm for a new technology implemented in an old way. The newsletter from ITRC is a wonderful way to pursue new technology implementation.”
- ***ITRC contacts improve staff efficiency-*** Contacting the right people in regulatory organizations becomes much easier with the ITRC network. For a critical question under consideration, Ted Dragovich of the state EPA was able to quickly identify key contacts in various other states using his ITRC state network.
- ***In Situ Chemical Oxidation (ISCO) training and ITRC documents key to safe and effective implementation-*** “Details regarding the use of different ISCO technologies related to specific contaminants, safety factors associated with their use, and updates on immature technologies provided by ITRC were of particular interest to us,” says Patricia Layman, Illinois EPA.
- ***ITRC provides access to other state regulators and industry experts-*** With limited travel budget and a need to continue to stay abreast of latest technology, the ITRC has proved to be invaluable as those associated with ITRC bring experience and expertise to our state regulators. “ITRC has offered internet training and in-state training to ensure state regulators have access to this valuable information,” according to Ted Dragovich, ITRC point of contact for the state of Illinois.
- ***ITRC training equips regulators-*** Several regulators consider the training useful and vital in their work. Two examples include ITRC Phytotechnologies training related to the Freeport landfill (Katherine Geyer) and the Radionuclides class with its “excellent helpful information, even though the organization does not regulate radionuclides yet often encounters them (Michael Mullins).”

## Through ITRC Illinois leverages resources from across the country:

- Illinois's environmental experts receive free on-line training – 360 participants trained in Illinois
- Classroom training, free to regulators, brings hands-on tools to better prepare environmental professionals to make better decisions-256 trained from Illinois
- Illinois shares expertise by participating on 13 ITRC technical teams and in return has access to a national network of experts

## Illinois's use of ITRC resources leads to better decision-making:

- Improved permitting processes
- ITRC information leads to faster cleanup decisions
- ITRC experts provide knowledge transfer and guidance on complex issues
- Members dedicated to optimizing state resources and reducing compliance costs while protecting human health and the environment

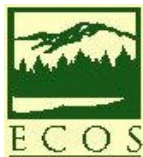
## ITRC creates a cultural shift in the way cleanup is planned & implemented:

- Reduces regulatory barriers for the use of innovative technologies for environmental remediation through guidance documents and sharing of technical expertise
- Leads a culture change in environmental decision-making, replacing long-standing adversarial relationships with collaboration, consensus and concurrence

## Additional Information:

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

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