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Regulatory Acceptance for New Solutions

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Contaminated Sediments Team

Team Leaders:

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About ITRC

ITRC is a state-led coalition that works together with our federal partners, industry and stakeholders to achieve regulatory acceptance of environmental technologies.

Dedicated to breaking down barriers to reduce costs and to make it easier to utilize innovative technologies.

Faster, Better, Cheaper!

Benefits

Helping regulators build their knowledge base and raise their confidence in new environmental technologies

Guiding technology developers in the collection of performance data to satisfy the requirements of multiple states thus avoiding duplicative and costly demos from state to state

Networking in the environmental community

Technical Teams

Teams consist of state regulators, federal agencies, industry, tribal reps, technology vendors and citizen stakeholders.

Work teams develop guidance (tech overview and tech reg) documents

Classroom and Internet training to meet info needs of regulatory staff, technology vendors and environmental consultants.

Contaminated Sediments Team

Approximately 2 years old

Media as opposed to a technology

Complex and multi leveled:

- Classification

- Criteria

Diverse interests of members

Minimum number of states

Future Expectations

Creating value based on needs –
contaminated sediments overview doc

Working with other groups such as RTDF,
SMWG etc.

Case Studies

Tech Reg Document

ITRC Contaminated Sediments Team

Overview Document

Outline

INTRODUCTION

CHARACTERIZATION OF SEDIMENTS

REMEDICATION STRATEGIES

REGULATORY CHALLENGES

STAKEHOLDER CONCERNS

CASE STUDIES

REFERENCES

INTRODUCTION

The Sediment Challenge

Purpose and Scope

CHARACTERIZATION

Problem Formulation

Conceptual Site Model

Data Quality Objectives

Risk Assessment

REMEDIATION STRATEGIES

Defining Objectives

Source Control

Evaluating Alternatives – NFA, MNR,
capping, removal, treatment (*in situ, ex
situ*), combinations

Design and Implementation

Monitoring

REGULATORY CHALLENGES

Regulatory Framework

Inconsistencies Among Agencies/Programs

Coordination/Lessons Learned

STAKEHOLDER CONCERNS

Involve Stakeholders Early

Coordinate Reviews

Tribal Treaty Rights

CASE STUDIES

Team is actively seeking projects with successful implementation (or lessons learned)

Treatment and Innovative Technologies

Probably will be a second document

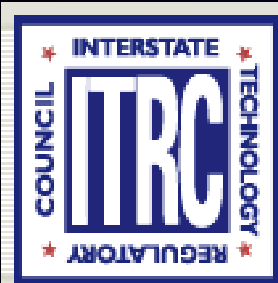
TEAM MEMBERSHIP

Interested Parties

Members

<http://www.itrcweb.org/>

Submit Application to Team Leaders



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