

Creation of Triad Project Profiles Database and Triad Update

**Federal Remediation Technologies
Roundtable (FRTR)**

June 9, 2004

Washington, DC

Linda Fiedler

Office of Superfund and

Technology Innovation

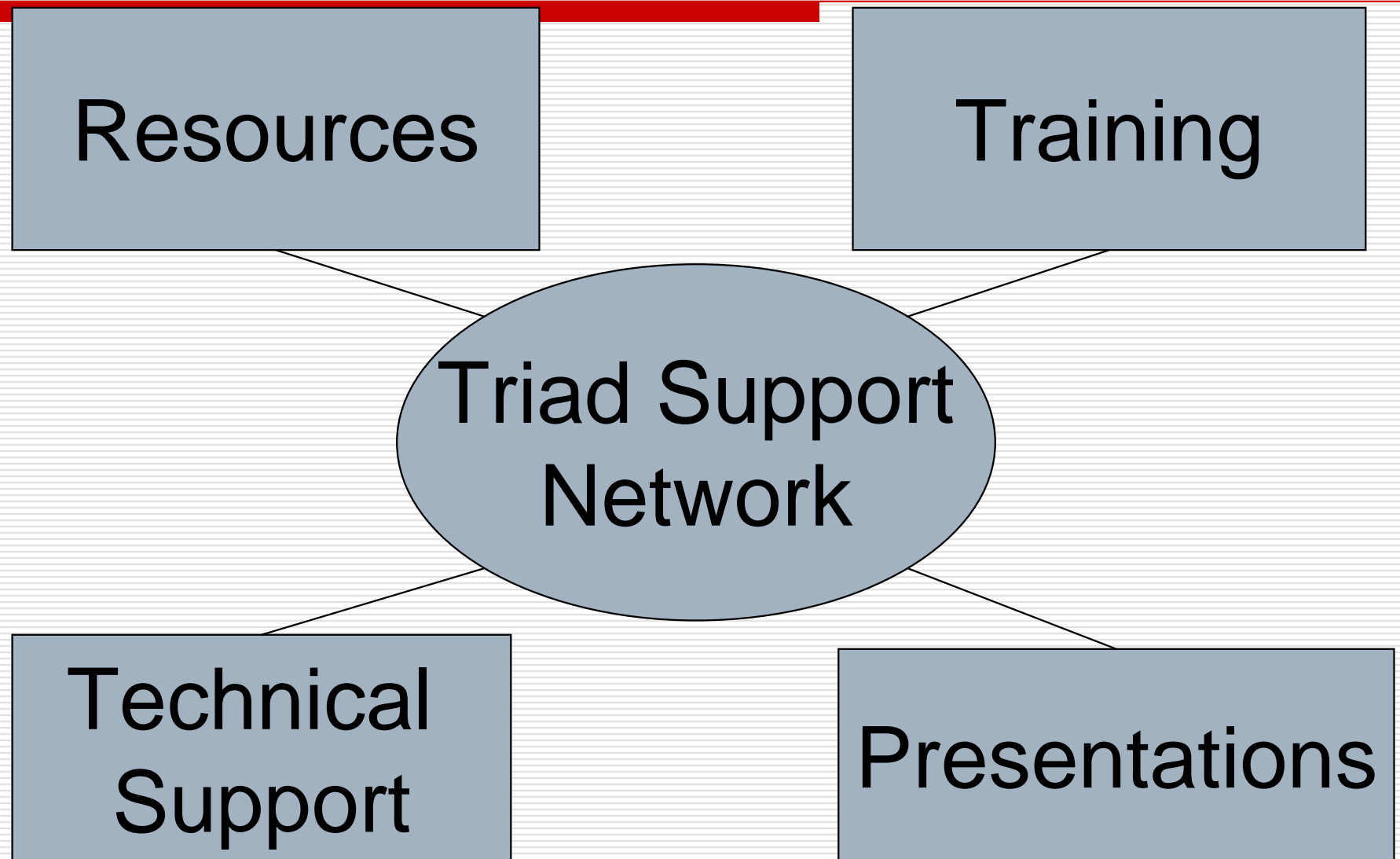
US Environmental Protection Agency

fiedler.linda@epa.gov

Contents

- Recent Triad Activities
- Recap Triad Projects
- Triad Profiles Database
- FRTR Participation

Multi-Faceted Approach



Latest Triad Resources

- *New Triad On-Line Resource Center at www.triadcentral.org*
- *Revised EPA Triad Fact Sheet*
- *Upcoming Technology News and Trends featuring Triad Projects*
- *Technical and Regulatory Guidance for the Triad Approach (Interstate Technology and Regulatory Council - ITRC, 2004)*
- *Site-Specific Documentation (*Ongoing*)*
- *Triad Project Profiles (*Under Development*)*

Triad Presentations/Training

□ Recent Events

- Triad Experts Training (Jan 04)
- EPA Region 4 (Apr 04)
- Air Force/AFCEE Florida (May 04)
- Battelle Recalcitrant Compound Conference (May 04)
- EPA Remedial Project Managers (NARPM) (May 04)

Triad Presentations/Training (Cont'd)

□ Upcoming Events

- Reducing Costs through Optimization (Jun 04)
- EPA 2004 Site Assessment Symposium (Jun 04)
- EPA Nat'l Environ. Monitoring Conf. (Jul 04)
- EPA Region 6 (Aug 04)*
- Midwestern States Risk Assess. Symp. (Aug 04)
- EPA Brownfields 2004 (Sept 04)
- EPA Region 9 (Oct 04)*
- Annual Conf on Soils, Sediments, Water (Oct 04)

*3 days, for federal agencies; register at www.trainex.org

Triad Technical Assistance

- ❑ USACE assists EPA site managers for Superfund, RCRA, UST, and Brownfields sites (Kira Lynch, Seattle District)
 - ❑ Brownfield Tech Support Center (thru EPA contractor) assists regions/states/localities with Brownfield sites
 - ❑ DOE Argonne Nat'l Lab assists UST site managers (Jack Ditmars)
 - ❑ EPA/ORD (LV) and EPA/Environmental Response Team (ERT) will assist EPA Superfund site managers
 - ❑ Contact Dan Powell, powell.dan@epa.gov, 703-603-7196
-

Recent Triad Projects

□ Completed

- Assunpink Creek, NJ (Brownfields), early 03
 - Cos Cob, CT (Brownfields), Feb 03
 - East Palo Alto, CA (Brownfields), Oct 03-Jan 04
 - Marino Brothers, PA (Brownfields), Dec 03-Feb 04
 - Vint Hill Farms, VA (BRAC), Feb 04
 - Camp Pendleton, CA (Navy*), Mar 04
-

Triad Projects (Cont'd)

□ Ongoing/Upcoming

- East Gate Disposal Yard (EGDY), Ft. Lewis, WA, (Army), in situ thermal performance monitoring, Ongoing
- Milltown/Ford Ave. Redevelop. Project, NJ (Brownfields), Jul 04
- Boeing Plant 2, Southern Boundary, WA (CERCLA/RCRA-sediments), Aug 04
- AF Florida Sites

Triad Project Profiles

- ❑ Searchable database of Triad or Triad-like Projects
- ❑ More detailed procurement documents, workplans and case studies attached
- ❑ Features highlights of projects
 - Time and money saved
 - Technologies used
 - Stakeholder participation

Triad Project Profile Database

Search the Database

Submit New Triad Profile

Update or Correction

Developed by

US Environmental Protection Agency
Office of Solid Waste and Emergency Response
Office of Superfund Remediation and Technology Innovation
Washington, D. C.

For more information please send email to:

Linda Fiedler, US EPA,
fiedler.linda@epa.gov

Triad Project Profile Database

Search the Database


Submit New Triad Profile

Update or Correction

Search The Database

Contaminants of Concern: 

Contaminated Media: 

Technology Category
for Sampling and Analysis: 

Project Status: 

Project Lead: 

Site State: 

Site Name: 

Enter any word or phrase:

Search

List All Records

Triad Project Profile Database

Search the Database

Submit New Triad Profile

Update or Correction

Submit New Triad Profile

Project information

Site Name:

Site City:

Site State:

Site Type:

Project Objectives/Decisions Supported:

Project Status:

Contaminant(s) of Potential Concern:

Contaminated Media:

Reuse Objective:

Project Lead:

Regulatory Lead:

Additional Background Information About Site:

Triad Project Profile Database

Search the Database

Submit New Triad Profile

Update or Correction

Submit New Triad Profile

Triad Approach Information

Triad Project Phase:

Systematic Project Planning:

Project Team Description:

Dynamic Work Strategies:

Real Time Measurement Technologies:

Data Quality:

Technology Categories for Sampling and Analysis:

Specific Technologies/Model Used:

Technology Vendor:

Attached TQRS Form:

Dates of Operation – Triad Project:

Dates of Operation – Field Work:

Data Management System:

Triad Project Benefits:

Cost and Time Savings:

Additional Information About Use of Triad at Site:

Triad Project Profile Database

Search the Database

Submit New Triad Profile

Update or Correction

Submit New Triad Profile

Supporting Information

Sources of Information:

Electronic Documentation
of Supporting/Related Information:

Contact Information

First Name:

Last Name

Title

Organization

Address

Tel.

Fax

Email

Last Update

Triad Project Profiles: Next Steps

- ❑ Complete software development (Jul 04)
- ❑ Incorporate 10-15 projects initially (Aug 04)
- ❑ Work with FRTR partners to include additional projects (Fall 04)

FRTR Triad Coordination: Next Steps

- Encourage participation in training events
 - EPA Reg. 4, Dallas, TX Aug 2-4, 2004
 - EPA Reg. 9, San Francisco, CA, Oct 26-28, 2004
 - www.trainex.org
- Enter Triad project profiles
- Initiate Triad projects by tapping expanding support network