

Creation of Triad Project Profiles Database and Triad Update

**Federal Remediation Technologies
Roundtable (FRTR)**

June 9, 2004

Washington, DC

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Office of Superfund and

Technology Innovation

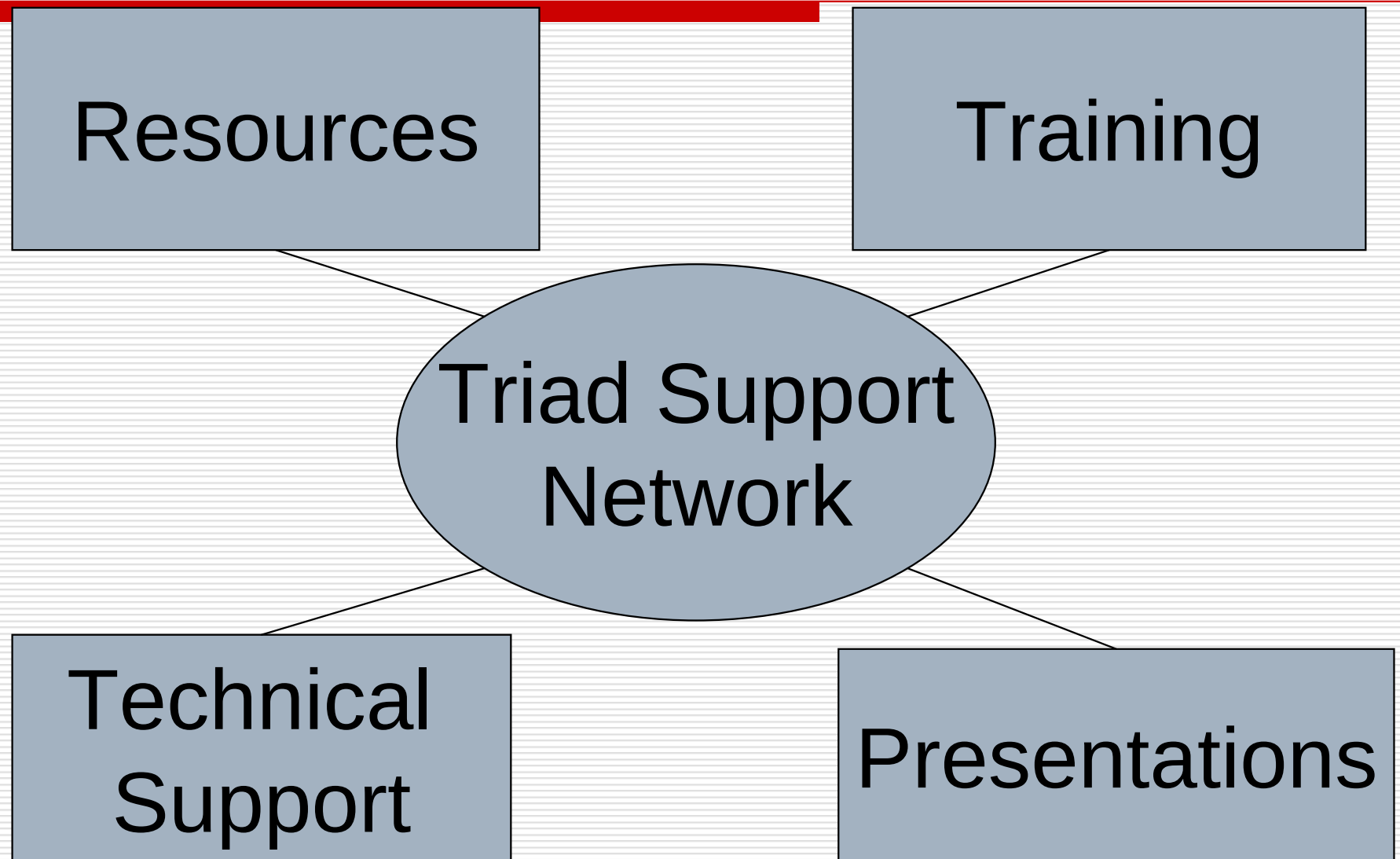
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Contents

- ☐ 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:

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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