

# Triad Approach

Triad approach focuses on systematic project planning, dynamic work strategies, and real-time measurement technologies. The central principle of the Triad approach is the management of decision uncertainty.

## [Triad Approach: A New Paradigm for Environmental Project Management \(SCM-1\)](#)

### **Section 2 (The Triad Approach)**

Introduces the Triad approach to conducting environmental work, which increases effectiveness and quality and reduces project costs.

## [Dense, Nonaqueous-Phase Liquids \(DNAPLs-5\)](#)

### **[Section 3.3.5](#) (Benefits of Utilizing Triad Approach for DNAPL Performance Assessment)**

List of specific benefits of using the triad approach. Includes a case example to demonstrate the benefits to a project.

## [Green and Sustainable Remediation \(GSR-2\)](#)

### **Section 1.4.1 (The Triad Approach), page 5**

Pulls direct quotes from Technical and Regulatory Guidance for the Triad Approach: A New Paradigm for Environmental Project Management (ITRC 2003) and discusses further.

## [Green and Sustainable Remediation \(GSR-2\)](#)

### **Section 3.1.2 (Investigation Phase GSR Options), page 31, paragraph 3**

Discusses how systematic planning brings the stakeholders together and helps to consume fewer resources.

## [Green and Sustainable Remediation \(GSR-2\)](#)

### **Table 3-2, page 32**

Table contains general examples of best management practices to use for environmental, social and economic benefits.

### [Phytotechnologies \(PHYT0-3\)](#)

#### **Section 2 (Phytotechnologies Project Management Requirements), pages 32-36**

Describes project management requirements including project structure, team organization, objectives and checklists for deliverables by project phase.

### [Radionuclides \(RAD-4\)](#)

#### **Section 3.1 (Data Collection), pages 16-18**

Describes how data quality indicators and real time data benefit the project as a whole.

### [Radionuclides \(RAD-4\)](#)

#### **Appendix C, pages C1-C7**

Describes the components of the Triad approach including conceptual site models, decision statements, how to identify data gaps, and dynamic work strategies.

### [Remediation Process Optimization \(RP0-7\)](#)

#### **Section 2.2.1 (The Triad Approach for Site Cleanup), pages 18-19**

Describes how to manage decision uncertainty with the Triad approach.

### [Sampling, Characterization and Monitoring \(SCM-1\)](#)

#### **Executive Summary, page iii**

Describes what the Triad approach is and what the document contains to help implement it.

### [Sampling, Characterization and Monitoring \(SCM-3\)](#)

#### **Section 2.1 and Section 2.2 (Triad Approach)**

What is Triad and why implement it?