

## Start PBM

Conduct all Investigations and Studies per TRIAD Principles and Guidance

Define Conceptual Site Model, ARARs, RAOs and DQOs

Identify Stakeholders' Project Objectives & Evaluate Practicability to Meet Goals

Establish Background & Clean-up Goals with Regulator Concurrence

Identify Chemicals of Concern (COCs) and Daughter Products (TCE, DCE, etc.)

Define Cleanup Time Restrictions and Future Use

Select Cost Effective Technology that Meet Established Cleanup Goals

Establish Operational Goals & Decision Logic Charts

Update Conceptual Site Model

Identify Performance-Based Metrics

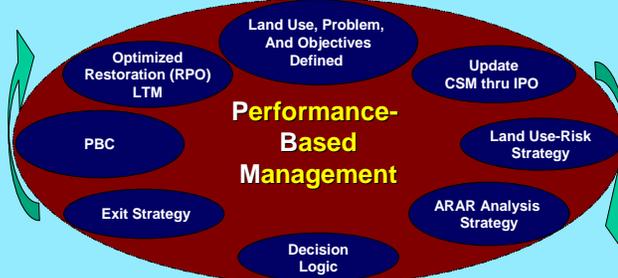
Select Cost Effective Parameters to Conduct LTO or LTM Program

Establish Process and Rules for Continuous Optimization

## Start PBM

Of Existing Remedial Actions In Place

## PBM Strategies



Applicable or relevant and appropriate requirements (ARAR)  
 Conceptual Site Model (CSM)  
 Investigation Process Optimization (IPO) [Triad equivalent]  
 Performance Based Contracting (PBC)  
 Restoration Program Optimization (RPO)  
 Long-Term Monitoring (LTM)

**Performance-Based Management (PBM) is a Holistic Systematic Iterative Process Designed to Manage Restoration Uncertainty and Employ Decision Logic to Accelerate Site Closure**



If Technically Unattainable apply for TI Waiver

### Update, Optimize, or Renegotiate as Required

- Conceptual Site Model
- Exit Strategy, Decision Logic
- Cleanup Goals, RAOs, DQOs, Future Use
- Monitoring Plan, LUC-IC
- Technology and/or Operation

Are Systems Operating as Designed

NO

Optimize System Operation

Does Trend Indicate Achieving Cleanup Goals

NO

Re-Evaluate Technology

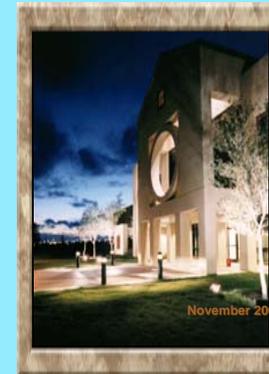
Cleanup Goals Attained

YES

Initiate Site Closure Activities

Continue Monitoring, Review Data Management

*Periodic Review Process*



**Obtain Notice of Deletion From Regulatory Agencies**

**Submit Site Closure Documentation**

**AFCEE Performance-Based Management Chart**  
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