



# **U. S. Department of Energy Savannah River Operations Office**

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## **Operations Oversight Presentations**

**Jeffrey M. Allison, Manager**

**FMC Meeting (12/3/2003)**

**DNFSB Public Meeting (12/4/2003)**



# **Contractor Oversight and Self-Assessment**

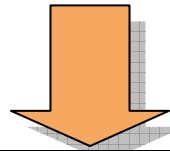
- **Establish Expectations**
- **Organize and Staff for Success**
- **Manage the Contract**
- **Personal Involvement**
- **NASA's Columbia Accident**



# Establish Expectations for Oversight

## DOE-HQ Direction

- DOE Policy 450.5, Line ES&H Oversight
- DOE Policy 411.1, Safety Management Functions, Responsibilities, and Authorities Policies



## DOE-SR Direction

- FRAP (SRM 300.1.1B)  
Executive Technical Management Board
- SRS Workplace Safety, Health and Security Policy
- WSRC Contract  
Performance Evaluation and Measurement Plan



## Organize and Staff for Success

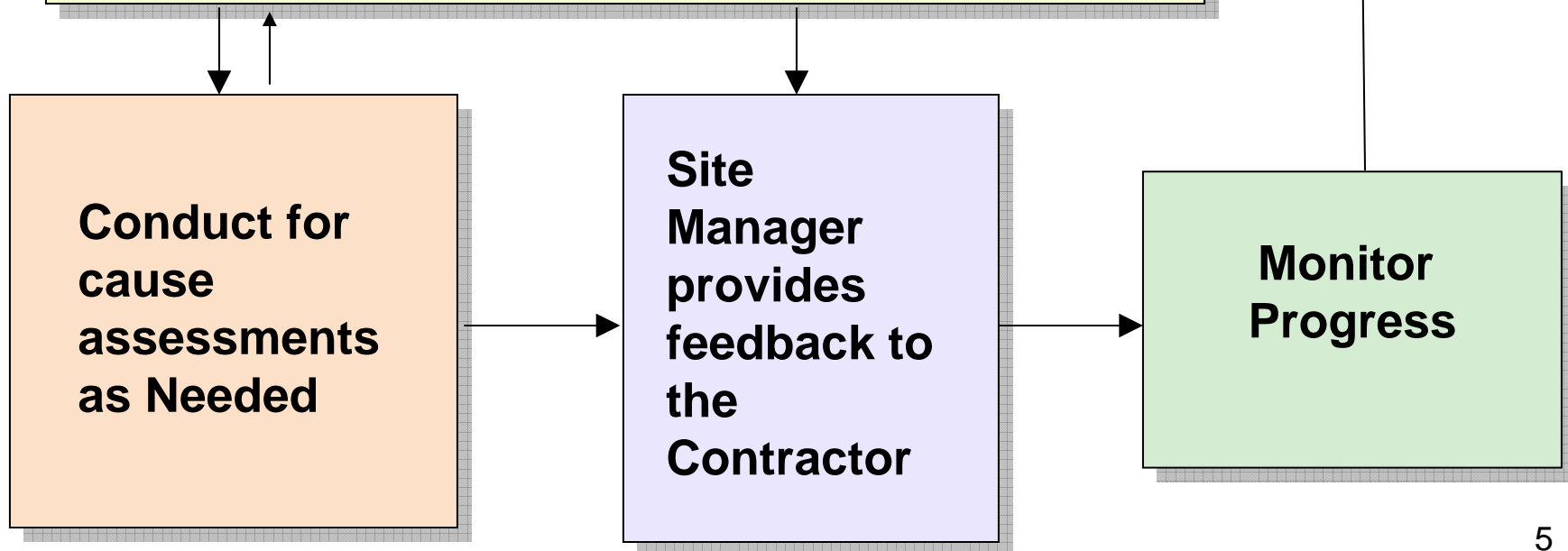
- **Independent assessments conducted at three levels**
  - **Facility Representatives**
    - **SR working level contact with contractor**
  - **Technical Specialists assigned to line**
    - **Performance and effectiveness**
  - **ES&H personnel**
    - **programmatic and site wide focus**
- **Technically qualified staff**

# Manage the Contract



## Operational Oversight

- Project Management (budget, schedule)
- Facility/Line Observations
  - Operating Performance
- Technical Assessment and Walkthrough Results
- ES&H Evaluations and Trend Analysis
- Performance Metrics
- Evaluations of Contractor Self-Assessments





## Personal Involvement

- **Implemented a structure to facilitate the flow of information from DOE oversight and contractor self-assessment**
- **Meet weekly with senior management staff**
- **Staff Technical Assistant position (former FR)**
- **Meet bi-weekly with the two main contractor line organizations**
- **Analyze data for trends**
- **Open lines of communication with federal staff**
- **Personal commitment to safety**



# Columbia AIB Report Evaluation

- **Similar to NASA, SR mission is unique, complex and highly technical**
- **Transmitted chapters to senior managers with expectation that they read and analyze**
- **Conducted working session for senior managers**
  - **Evaluated organizational practices and cultural traits for analogies at SR**
  - **Clear focus on continual improvement in safety performance while accelerating clean up.**
- **One area identified for improvement was the sharing of lessons learned**



# Oversight and Self-Assessment Summary

- **SR has a mature oversight program**
  - Fully implements HQ direction
- **Implemented by technically qualified staff**
- **Senior managers fully engaged in safety and operational aspects of their facilities**
- **SR Manager personal involvement is important**
  - creates a culture that values safety and recognizes the need for continuous improvement



# DOE-SR Work

