U.S. DEPARTMENT OF ENERGY OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT

NUCLEAR WASTE TECHNICAL REVIEW BOARD FULL BOARD MEETING

SUBJECT: PROGRAM INTEGRATION

PRESENTER: JAMES H. CARLSON

PRESENTER'S TITLE

AND ORGANIZATION: DIRECTOR, SYSTEMS ENGINEERING DIVISION

OFFICE OF PROGRAM MANAGEMENT AND INTEGRATION

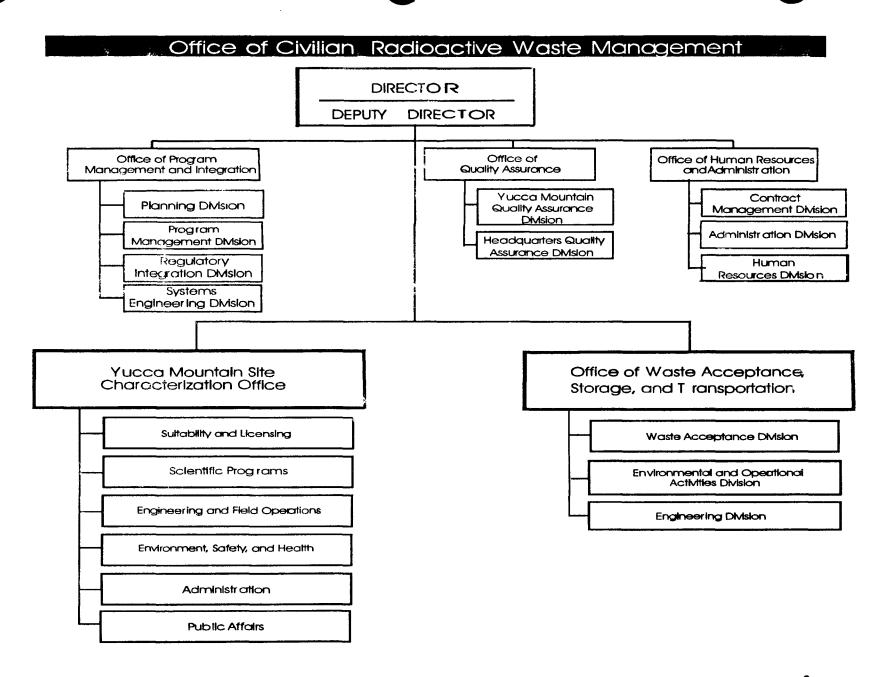
WASHINGTON, D.C.

TELEPHONE NUMBER: (202) 586-5321

AUSTIN, TEXAS APRIL 30 - May 1, 1996

Program Integration

- Program Planning Process
- Meetings/Reviews
- Technical Program Integration
- External Integration



Planning Process

- Strategic Plan
- Program Plan
- Annual Work Plan

Scheduled Meetings and Planning and Performance Reviews

- Staff Meetings
- Annual Plan Review
- Midyear Review
- Directors Program Reviews

Document Reviews

- Plans
- Budget
- Speeches
- Testimony

Technical Integration

- Integrating Descriptive Documents
- Controlled Baselines
- Change Management
- Interface Management

Integrating Descriptive Documents

Total System Description

Concept of Operations

Controlled Baselines

- Technical/Requirements Baseline
- Cost, Schedule and Work Scope

Change Management

- Changes to the approved baselines are managed at the Program, Project and Contractor level.
- All proposed changes are evaluated by all members and impacts assessed prior to to decision by board chair.
- Systems analyses are performed to assess options.

Recent/pending program board actions

- Changes to MPC Technical Basis
- MPC Policy Changes
- Incorporating DOE Spent Nuclear Fuel into the Technical Baseline
- Baselining the Annual Work Plan

BCP FOR MPC POLICY CHANGE

ITEM NO.	ACTION ITEM	STATUS	RESPONSIBLE PARTY	ASSIGNED	FORCAST COMPLETE
00-96-0002-A001	Revise Program Level Technical	OPEN	Ronald Milner	01/31/96	04/01/96
00-96-0002-A002	Resolve Program Policy Issues	CLOSED	Ronald Milner	01/31/96	CLOSED
00-96-0002-A003	Streamline Technical Baseline Hiearchy	OPEN	Ronald Milner	01/31/96	04/01/96
00-96-0002-A004	Review Schedule and Milestones Response - 03-06-96	CLOSED	Ronald Milner	01/31/96	CLOSED
00-96-0002-A005	Recommend Document Activities	CLOSED	Ronald Milner	01/31/96	CLOSED
00-96-000 2- A006	Identify Activities and Issues	CLOSED	Ronald Milner	01/31/96	CLOSED
00-96-0002-A007	Review OWAST schedules and Milestones	OPEN	Sam Rousso	01/31/96	04/30/96
00-96-0002-A008	Identify Documents and Activities	CLOSED	Sam Rousso	01/31/96	CLOSED
00-96-0002-A009	Identify Activities and Issues	CLOSED	Sam Rousso	01/31/96	CLOSED
00-96-0002-A010	Review YMSCO Schedules and Milestones	OPEN	Wesley Barnes	01/31/96	03/06/96
00-96-0002-A011	Identify Documents and Activities	CLOSED	Wesley Barnes	01/31/96	CLOSED
00-96-0002-A012	Identify Activities and Issues	CLOSED	Wesley Barnes	01/31/96	CLOSED
00-96-0002-A013	Complete MGDS ACD(R) Report	CLOSED	Wesley Barnes	01/31/96	CLOSED

Interface Management

Interface Control Working Group

Interface Control Documents

External Integration

- High-Level Radioactive Waste
- DOE Spent Nuclear Fuel
- Other materials