



Department of Energy

Nevada Operations Office
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FEB 09 1989

WBS 1.2.9.1.1
"QA: NA"

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HQ (FW-20) FORS

YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING FEBRUARY 3, 1989

I. Critical Items Status

A. Site Characterization Plan (SCP)

An errata sheet correcting citations in the SCP and the reference lists was completed and delivered to the U.S. Department of Energy/Headquarters (HQ) this week.

Work continued on the development and preparation of a summary of DOE responses to comments made by the State of Nevada, Edison Electric Institute, and the U.S. Geological Survey (USGS)/Reston.

SCP Study Plan Status

There has been little change in study plan status since last week. The fifth Exploratory Shaft Facility (ESF) construction phase related study plan is still awaiting resolution of the quality assurance level assignment appendix. A joint HQ/Yucca Mountain Project Office (Project Office) comment resolution meeting for Study Plan 8.3.1.2.2.3, "Characterization of Yucca Mountain Unsaturated-Zone Percolation - Surface-based Studies," is being held in Denver, Colorado, this week. Meetings with the USGS on the application of graded quality assurance to study plans is scheduled to be held in Denver on February 1-2, 1989, and with Sandia National Laboratories (SNL) in Albuquerque, New Mexico, on February 6-7, 1989.

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STUDY PLAN BREAKDOWN

Project Office Acceptance Review. . .	2
Project Review.	3
Post-PO Revision.	1
Parallel PO/HQ Review	5
HQ Review (PO Review complete). . . .	2
Post HQ Revision.	5
PO/HQ Audit	1
To HQ for NRC submission.	4
NRC Acceptance Review	0
Revision.	0
NRC Start-work Review	0
Revision	0
NRC Acceptance	0
Total	23

B. Core Sample Management

The transfer of records from the USGS to the Sample Management Facility (SMF) is ongoing and scheduled for completion by the end of this week.

An independent consultant visited the SMF in order to review logging and reprocessing procedures.

C. Quality Assurance (QA)

The Reynolds Electrical and Engineering Company and Fenix & Scisson Quality Assurance Program Plans and Compliance Review Checklists were transmitted to the Office of Civilian and Radioactive Waste Management (OCRWM) for review.

The Lawrence Livermore National Laboratory QAPP, Revision 0, was reviewed for its compliance with the requirements of NNWSI/88-9, Revision 2, and found to be acceptable.

A joint effort between QA, SMF personnel, and a drilling consultant, is underway to develop a technical procedure for the reprocessing and relogging of existing core (USW-G4 in particular) as a preliminary step in the qualification procedure. This technical procedure will appear in a data qualification plan to be presented to the Project Office in late February or early March.

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D. Exploratory Shaft Facility (ESF)

Chapter 1 of the Field Management Plan was reviewed and delivered to the Project Office.

The Items and Activities List, Items Important to Safety List, Items Important to Waste Isolation List, and the Quality Activities List have been completed and delivered to the Project Office for review and submittal to the Change Control Board.

E. Long Range Planning (LRP)

The Management Overview Team completed the resolution of comments made in reference to the LRP Work Breakdown Structure (WBS) Dictionary during a 2-day workshop held this week. The dictionary corresponds to changes proposed by OCRWM in baseline change proposal 162. Revisions are proposed at the project-level of the WBS. The dictionary will now be revised based on these comments, and sent to the Project Office for review and approval. Other activities included a presentation on the Project's Planning and Control System, and how it will interface with the LRP activity. A Support Team workshop, to review and scrub the working integration team networks, is tentatively scheduled to begin on February 13, 1989.

Project guidance for the development of the fiscal year (FY) 1991 Work Authorization System (WAS) was completed and forwarded to the WAS Review Team for approval prior to issuance by the Project Office.

II. Significant Accomplishments/Information Items

Science Application International Corporation submitted a report entitled, "Socioeconomic Profiles of the State of Nevada and Clark, Lincoln, and Nye Counties," to the Project Office. The profiles provide an overview of the socioeconomic structure of the State of Nevada and the southern Nevada area, and present economic, demographic, and housing data collected from secondary sources for 1960, 1970, 1980, and the most recent year available. Submission of this report completes Milestone R968.

Carl P. Gertz, Project Manager, participated in a local television interview show with Nevada Representatives on January 28, 1989.

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III. Upcoming Events

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
A. <u>Coordinating Group Meetings</u>			
None.			
B. <u>HQ Meetings</u>			
Thursday, February 9	Project Manager's Meeting	Washington, D.C.	V. Davis, Project Office
C. <u>Internal Project and DOE/Nevada Operations Office (NV) Meetings</u>			
None.			
D. <u>State and Public Interaction</u>			
Monday, February 13	Project Manager gives interview on KOLO TV News	Reno, NV	V. Davis, Project Office
Tuesday, February 14	Project Manager gives presentation to Nevada Legislative Committee on High Level Radioactive Waste	Carson City, NV	V. Davis, Project Office
Wednesday, February 15	Yucca Mountain Project Update meeting	Beatty, NV	V. Davis, Project Office
Thursday, February 16	Yucca Mountain Project Update meeting	Las Vegas, NV	V. Davis, Project Office

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<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
<u>D. State and Public Interaction (continued)</u>			
Sunday, February 19	Project Manager interview on KOLO TV News is scheduled to air	Reno, NV	V. Davis, Project Office
Tuesday, February 21	Yucca Mountain Project Update meeting	Caliente, NV	V. Davis, Project Office
Thursday, February 23	Yucca Mountain Project Update meeting	Reno, NV	V. Davis, Project Office
Monday- Friday February 27- March 3	Project Manager gives presentation at the Waste Manage- ment '89 meeting	Tuscon, AZ	V. Davis, Project Office
Monday, March 20	Site Characterization Plan Public Hearing	Amargosa, NV	V. Davis, Project Office
Tuesday, March 21	Site Characterization Plan Public Hearing	Las Vegas, NV	V. Davis, Project Office
Thursday, March 23	Site Characterization Plan Public Hearing	Reno, NV	V. Davis, Project Office

E. U.S. Nuclear Regulatory Commission Interaction

None.

F. Other

None.



Carl P. Gertz, Project Manager
Yucca Mountain Project Office