



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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TO: John J. Linehan, Director, HLPD
Division of High-Level Waste Management, M/S 4-H-3

FROM: Paul T. Prestholt, Sr. On-Site Licensing Representative

DATE: October 25, 1989

SUBJECT: DOE WEEKLY REPORT

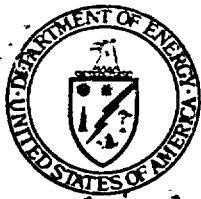
Please find enclosed the above-referenced report received in this office, i.e., for week ending October 20, 1989.

PTP:nan

cc: King Stablein w/enc., M/S 4-H-3
Harold R. Denton, w/enc., M/S 17-F-2

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Department of Energy

Nevada Operations Office
P. O. Box 98518
Las Vegas, NV 89193-8518

OCT 24 1989

WBS #1.2.9.1.1
QA: N/A

Lake Barrett, Acting Associate Director, Facilities Siting and Development, HQ
(RW-20) FORS

YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING OCTOBER 20, 1989

I. Critical Item Status

A. Site Characterization Plan (SCP) Progress Reports

Yucca Mountain Project participants are continuing to prepare their input to the project biannual status report. Input has been received from several participants and work is underway to edit initial input. A project procedure is under development to define the process for input preparation.

Comment Response Summary

Work is continuing on the development of an administrative procedure for responding to comments made on the Statutory Draft of the SCP by the U.S. Nuclear Regulatory Commission (NRC), the State of Nevada, and the general public.

SCP Study Plan Status: October 20, 1989

There was no change in study plan status this week.

STUDY PLAN BREAKDOWN

Project Office Acceptance Review. . .	1
Revision.	0
Project Review.	0
Post-PO Revision.	0
Parallel PO/HQ Review	15
HQ Review (PO Review complete).	1
Post HQ Revision.	5
PO/HQ Audit	3
To HQ for NRC submission.	1
NRC Acceptance Review	7
Revision	0
NRC Start-work Review	0
Revision	0
NRC Acceptance	0
 Total	 33

B. Core Sample Management

Borehole USW G-4 was laid out for an examination to be held this week.

C. Quality Assurance (QA)

The U.S. Department of Energy/Headquarters (DOE/HQ) accepted a proposal by the Yucca Mountain Project Office (Project Office) to discontinue the use of QA levels. As a result, the Project Quality Assurance Plan and the Project Quality Assurance Program Plan will be revised to reflect the no-level, graded QA approach.

D. Exploratory Shaft Facility

The first draft of an implementation plan for evaluating "Alternatives for the Site Characterization Underground Test Facility" was completed.

Staff prepared an overview presentation on High-Level Waste Glass Performance Assessment, including data needs, for presentation by Lawrence Livermore National Laboratory at a meeting this week in Las Vegas.

E. Long Range Planning and Project Planning and Control System

Resource estimating of data base activities by all participants is continuing. This data will require significant "scrubbing" and this work is underway. Some screen and output anomalies have occurred and are being reworked. The integrator and checklist strategy is being formulated.

F. Environmental Permitting

Representatives from the U.S. Corps of Engineers visited the Yucca Mountain site this week. The visit was made in response to a project request to the Corps for a determination regarding the applicability of a 404 permit (dealing with navigable waters).

G. Nuclear Waste Technical Review Board (NWTRE) Meetings and Interactions

There were no significant interactions or meetings with the NWTRE this week.

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II. Significant Accomplishments/Information Items

Telecons with the Project Office, DOE/HQ, the State of Nevada, and the NRC were held to plan agendas for technical exchanges on tectonics, container materials, and data management. Efforts also continued to prepare an agenda and tentative field trip locales for the October 31 through November 2, 1989, technical exchange on tectonics.

The annual program review by the Utilities Nuclear Waste and Programs Repository Information Exchange Team was conducted at the Project Office on October 16-19, 1989. This was a joint meeting with personnel from the Project Office and HQ/Office of Civilian Radioactive Waste Management. The Yucca Mountain Project Technical Project Officers' (TPO) gave presentations about each of their respective organizations. Sam Rousso also held private meetings with the TPOs.

III. Upcoming Events

Please note that the usage of "(P)" in the Upcoming Events calendar indicates that the event is open to the public.

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
A. <u>Coordinating Group Meetings</u>			
None.			
B. <u>Headquarters Meetings</u>			
Thursday, November 16	Program Management meeting	Washington, DC	C. Gertz, Project Office
Thursday, December 14	Program Management meeting	Washington, DC	C. Gertz, Project Office
C. <u>Internal Project and U.S. Department of Energy/Nevada Operations Office (DOE/NV) meetings</u>			
None.			
D. <u>State and Public Interactions</u>			
Thursday, October 26	Presentation to Joint Power General Conference (P).	Dallas, TX	C. Gertz, Project Office
Saturday, November 4	Presentation to Girl Scouts	Carson City, NV	C. Gertz, Project Office

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D. State and Public Interactions (continued)

Tuesday, November 7	Presentation to Southern Nevada Executive Council (P)	Las Vegas, NV	S. Jones, Project Office
Sunday- Wednesday, November 26-29	Presentation to American Nuclear Society 1989 Winter Meeting (P)	San Francisco, CA	C. Gertz, Project Office
Wednesday, November 29	Presentation to the U.S. Council on Energy Awareness Program Committee (P)	Las Vegas, NV	C. Gertz, Project Office
Wednesday, November 29	BLM Land Withdrawal Public Meetings	Reno, NV	C. Gertz, Project Office
Thursday, November 30	BLM Land Withdrawal Public Meetings	Las Vegas, NV	C. Gertz, Project Office

E. Yucca Mountain Project Tabletop Exhibit Showings (P)

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
Thursday-Sunday, October 19-22	Home and Energy Show	Las Vegas, NV	M. Powell, Project Office
Saturday-Sunday, October 21-22	Henderson Expo	Henderson, NV	M. Powell, Project Office
Monday-Friday, October 30- November 3	DOE Maintenance Management meeting	Las Vegas, NV	M. Powell, Project Office

F. NRC Interactions

Thursday, October 26	Container materials meeting (P)	White Flint, MD	M. Cloninger, Project Office
Tuesday, October 31	Interactions scheduling	Washington, DC	D. Dobson, Project Office

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F. NRC Interactions (continued)

Tuesday-Thursday, October 31- November 2	Tectonics meeting (P)	Las Vegas, NV	R. Dyer, Project Office
Wednesday, November 15	Data Management meeting (P)	TBD	R. Barton, Project Office
Monday-Tuesday, December 11-12	Meeting with the Hydrogeology and Geochemistry Panel	Denver, CO	M. Blanchard, D. Dobson, R. Dyer, Project Office

G. Other

Tuesday- Wednesday, December 12-13 (Tentative)	NWTRB meeting (Full Board)	TBD	M. Blanchard, Project Office
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Carl P. Gertz, Project Manager
Yucca Mountain Project Office