



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: May 23, 1989

SUBJECT: DOE WEEKLY REPORT

Please find enclosed the above-referenced report received in this office, i.e., for week ending May 12, 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
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MAY 16 1989

WBS #1.2.9.1.1
"QA: N/A"

Stephen H. Kale, Acting Associate Director, Facilities Siting and
Development, HQ (RW-20) FORS

YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING MAY 12, 1989

I. Critical Items Status

A. Site Characterization Plan (SCP)

Work continued on preparation of a summary of U.S. Department of Energy (DOE) responses to comments made on the Consultation Draft of the SCP by the State of Nevada, Edison Electric Institute, and the United States Geological Survey (USGS)/Reston. Work also continued on a draft comment response document that will address comments made by the USGS/Reston.

Additional comments made by the general public as a result of the SCP hearings and written comments submitted to the Yucca Mountain Project Office (Project Office) are being reviewed and sorted in preparation for the development of individual responses to each comment.

The U.S. Nuclear Regulatory Commission (NRC) briefed representatives of DOE/Headquarters (HQ) and the Project Office on its preliminary comments regarding the Statutory SCP. The Project Office also attended a meeting of the Advisory Committee on Nuclear Waste (ACNW) on May 11, 1989. In this meeting, the ACNW discussed its review of the NRC's Site Characterization Analysis for the Yucca Mountain site.

The review drafts of Chapters 1, 2, and 3 of the first Semiannual Progress Report were received by the Project Office and reviewers were designated.

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SCP Study Plan Status: May 12, 1989

Submittal of the Midway Valley Trenching Study Plan, 8.3.1.17.4.2, "Evaluating the Location and Recency of Faulting Near Prospective Surface Facilities," is projected for the near future. Actions to be completed include: approval of the mini-Study Plan Analysis, documentation of audit reviews, resolution of the graded quality assurance (QA) appendix, and Study Plan approval.

A joint DOE/HQ and Project Office Comment Resolution meeting for Study Plan 8.3.1.3.2.2, "History of Mineralogic and Geochemical Alteration at Yucca Mountain," is tentatively scheduled for the last week of May.

STUDY PLAN BREAKDOWN

Project Office Acceptance Review. . .	0
Revision.	1
Project Review.	0
Post-PO Revision.	1
Parallel PO/HQ Review	12
HQ Review (PO Review complete). . . .	1
Post HQ Revision.	6
PO/HQ Audit	1
To HQ for NRC submission.	0
NRC Acceptance Review	5
Revision	0
NRC Start-work Review	0
Revision	0
Total	27

B. Core Sample Management

The Office of Civilian Radioactive Waste Management/Quality Assurance surveillance of the Sample Management Facility (SMF) was completed.

A tour of the SMF was conducted for DOE/Nevada Operations Office (NV) staff and their dependents. The tour of the SMF was part of a larger tour that included stops at Yucca Mountain, Climax Mine, and Sedan Crater.

C. Quality Assurance

Surveillance No. YMF-SR-89-068 of the Project Office and Technical and Management Support Services (T&MSS) facilities in Las Vegas, Nevada, was completed on April 14-20, 1989. The surveillance focused on the Reference Information Base and implementation of NUREG 1318.

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D. Exploratory Shaft Facility (ESF)

Project staff continued to provide input on the evaluation of items important to safety (Q-List) outline for a general administrative procedure. This effort includes the review of outstanding procedures that reference items important to safety.

Project Waste Package staff briefed Project Office management on glass waste acceptance specifications for West Valley, the status of waste package strategy, and material selection.

Project staff continued to support the development of the Readiness Review for Site Preparation check list.

E. Long Range Planning (LRP)

The revised Yucca Mountain Project Work Breakdown Structure Dictionary was distributed to participant organizations for final review and concurrence on April 25, 1989. The comment period closed on May 5, 1989, with only minor changes being received. These changes are being reviewed and sorted for transmittal to the Project Change Control Board.

II. Significant Accomplishments/Information Items

The T&MSS Office of Institutional and External Affairs continued a cooperative effort with the DOE/NV, Office of External Affairs, to set up a tour of the Waste Isolation Pilot Plant facility for Lincoln County representatives on June 2, 1989.

III. Upcoming Events

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
A. <u>Coordinating Group Meetings</u>			
None.			
B. <u>HQ Meetings</u>			
Wednesday, June 14	Project Manager meeting	Las Vegas, NV	C. Gertz, Project Office

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
C. <u>Internal Project and DOE/Nevada Operations Office (NV) Meetings</u>			
Wednesday, May 17	NV Program Review	Las Vegas, NV	C. Gertz, Project Office
Thursday-Friday, May 25-26	Project Office/ Technical Project Officer's meeting	Las Vegas, NV	C. Gertz, Project Office
Wednesday, June 21	NV Program Review	Las Vegas, NV	C. Gertz, Project Office
Monday-Tuesday, June 26-27	Nuclear Waste Technical Review Board (NWTRB) meeting (P)	Las Vegas, NV	C. Gertz, Project Office
Tuesday, June 27	Presentation to Electric Council of New England (P)	Stubridge, MA	G. King, HQ
Wednesday, June 28	NWTRB Tour of the Nevada Test Site	Mercury, NV	U. Clanton, Project Office
D. <u>State and Public Interaction</u>			
Wednesday, May 24	Presentation to the Nevada Association of Fleet Managers (P)	Las Vegas, NV	C. Gertz, Project Office
Thursday-Friday, June 1-2	WIPP Tour for Lincoln County Representatives	Carlsbad, NM	C. Gertz, Project Office
Monday-Wednesday, June 5-7	American Nuclear Society (ANS) meeting (P)	Atlanta, GA	C. Gertz, Project Office
Thursday, June 8	Presentation to the contractors Traffic Managers Association (P)	Las Vegas, NV	C. Gertz, Project Office

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<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
D. <u>State and Public Interaction (continued)</u>			
Sunday-Friday, June 11-16	PATRAM '89 meeting (P)	Washington, D.C.	E. Wilmot, Project Office
Wednesday- Thursday, June 14-15	Project Office Representative presentation at the Competition Advocates Working meeting (P)	Colorado Spgs, CO	Project Office
Sunday-Wednesday, July 9-12	Presentation to the Institute of Nuclear Materials Management on Yucca Mountain Project (P)	Orlando, FL	T. Isaacs, HQ

E. Yucca Mountain Project Tabletop Exhibit Showing

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
Friday-Monday, May 26-29	Jim Butler Days	Tonopah, NV	M. Powell, Project Office
Tuesday-Sunday, August 8-13	Nevada State Fair	Reno, NV	M. Powell, Project Office
Thursday-Sunday, August 10-13	Lincoln County Fair and Rodeo	Panaca, NV	M. Powell, Project Office
Friday-Monday, September 1-4	Pioche Labor Day Celebration	Pioche, NV	M. Powell, Project Office
Saturday-Sunday, October 21-22	Henderson Expo	Henderson, NV	M. Powell, Project Office
Tuesday, October 31	Nevada Day Celebration	Las Vegas, NV	M. Powell, Project Office

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F. U.S. Nuclear Regulatory Commission Interaction

None.

G. Other

None.



Carl P. Gertz, Project Manager
Yucca Mountain Project Office

YMP:DLH-3771