



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

→ DCC

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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: June 2, 1989

SUBJECT: DOE WEEKLY REPORT

Please find enclosed the above-referenced report received in this office, i.e., for week ending May 26, 1989.

FTP: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
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MAY 31 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 26, 1989

I. Critical Items Status

A. Site Characterization Plan (SCP)

Work continued on the preparation 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 U.S. Geological Survey/Reston.

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

A comment resolution meeting was held in Las Vegas, Nevada, on the draft of Chapters 1, 2, and 3 of the first Semiannual Progress Report (SPR). A consolidated markup of the SPR text was prepared. A meeting to present text modifications and discuss unresolved comments will be held in Washington, D.C.

The draft bibliography for the SPR was received this week. Project comments on the bibliography are expected to be submitted to DOE/Headquarters (HQ) by the end of this week.

SCP Study Plan Status: May 26, 1989

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 at Los Alamos National Laboratory (Los Alamos).

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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

A tour of the Sample Management Facility (SMF) was given to members of the KVBC Channel 3 staff and to representatives of the Government Accounting Office.

SMF staff traveled to Utah to observe prototype drilling operations.

C. Quality Assurance (QA)

Project QA staff prepared a draft response to the U.S. Nuclear Regulatory Commission (NRC) observation of the Holmes & Narver audit for transmittal to DOE/HQ.

QA staff completed the review of several technical documents that were deferred by surveillance and audit activities.

QA staff performed surveillances at Lawrence Livermore National Laboratory for the purpose of verifying corrective actions required to open standard deficiency reports (SDRs). As a result of the surveillances and corrective actions, 10 SDRs were verified as being satisfactorily completed. The SDRs are now being processed for closure. Surveillance activities also included reviewing the implementation of QA criteria 2, 4, 6, 7, 15, 16, and 17.

Checklist preparation has been started for a surveillance of the SMF.

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Staff continued preparation for a surveillance of the Integrated Data System (IDS) Program at Los Alamos and EG&G. The surveillance will assess the effectiveness with which Los Alamos communicates QA requirements to EG&G and the adequacy of the subsequent implementation. Current activities include a review of the EG&G Quality Assurance Program Plan (QAPP) and IDS-2011-001-03 to determine compliance with the Los Alamos QAPP.

QA staff performed a verification on the calibration of radiological constant air monitoring equipment on May 23, 1989.

D. Exploratory Shaft Facility

Information, for use by the permitting staff, to obtain environmental permits is being developed.

Project staff continued to plan and develop the agenda for the QA Grading and Interface meeting held this week.

E. Long Range Planning (LRP) and Planning and Control System (PACS)

The Long Range Plan, September 8, 1988, Revision 1, is being reviewed to determine needs and schedule for updating. The plan will be updated to reflect current status, organizational changes, and current assignments.

The process and schedule for developing resource estimates for summary activities has been drafted and is being reviewed prior to being finalized for implementation.

A presentation on the PACS was made to project participants on May 25, 1989. This presentation identified the type of input needed for resource loading activities identified by LRP. The presentation on prototype site investigations activities has been rescheduled to follow this presentation.

F. Environmental Permitting

The Nevada Division of Environmental Protection (NDEP) contacted the Project Office to request additional information regarding the project's application for the prototype borehole to be drilled under the Nevada Test Site Air Quality permit. Data on dust control measures have been transmitted to the NDEP.

II. Significant Accomplishments/Information Items

Project staff accompanied the DOE/Nevada Operations Office, Office of External Affairs on a tour of the Nevada Test Site and Yucca Mountain for Dr. Eugene Paslov, Nevada Superintendent of Public Instruction.

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>HQ Meetings</u>			
Thursday, June 22	Project Manager meeting	Washington, DC	C. Gertz, Project Office
C. <u>Internal Project and DOE/NV meetings</u>			
Wednesday, June 21	NV Manager's Program Review	Las Vegas, NV	C. Gertz, Project Office
Monday-Tuesday, June 26-27	NWTRB meeting (P)	Las Vegas, NV	C. Gertz, Project Office
Wednesday, June 28	NWTRB Tour of the Nevada Test Site	Mercury, NV	U. Clanton, Project Office
Wednesday, July 19	NV Manager's Program Review	Las Vegas, NV	C. Gertz Project Office
D. <u>State and Public Interactions</u>			
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 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

D. State and Public Interactions (continued)

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
Sunday-Friday, June 11-16	PATRAM '89 meeting (P)	Washington, DC	E. Wilmot, Project Office
Tuesday, June 13	Presentation to the U.S. Council on Energy Awareness (P)	Las Vegas, NV	C. Gertz, Project Office
Wednesday- Thursday, June 14-15	Project Office Representative gives 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, DOE/HQ
Thursday, June 22	Presentation to American Nuclear Society-Teacher Workshop (P)	Columbia, SC	G. King, DOE/HQ
Tuesday, June 27	Presentation to Electric Council of New England (P)	Sturbridge, MA	G. King, DOE/HQ

E. Yucca Mountain Project Tabletop Exhibit Showings (P)

<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
Thursday-Sunday, June 1-4	Home Improvement Show	Las Vegas, NV	M. Powell, Project Office
Sunday-Wednesday, July 9-12	Institute of Nuclear Materials Management	Orlando, FL	M. Powell, Project Office

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E. Yucca Mountain Project Tabletop Exhibit Showings (P) (continued)

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
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
<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>

F. U.S. Nuclear Regulatory Commission Interaction

Tuesday, July 11	Bi-monthly NRC/DOE QA meeting	Rockville, MD	D. Dobson, J. Blaylock, Project Office
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G. Other

None.


Carl P. Gertz, Project Manager
Yucca Mountain Project Office

YMP:DLH-4062