



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: June 26, 1990

SUBJECT: DOE WEEKLY REPORT

Please find enclosed the above-referenced report received in this office, i.e., week ending June 15, 1990. There is nothing of any particular significance in this report.

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cc w/encs.: King Stablein, M/S 4-H-3
Harold R. Denton, M/S 17-F-2
Dean Kunihiro, Region 5

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Department of Energy

Yucca Mountain Project Office

P. O. Box 98608

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JUN 20 1990

WBS 1.2.9

QA: N/A

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

YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING JUNE 15, 1990

I. Critical Item Status

A. Site Characterization Plan (SCP) Progress Reports

Final revisions are being made to Yucca Mountain Project
Administrative Procedure-2.4, "Participant Input to the Technical
Status Report on Site Characterization," Revision 0.

SCP Comments

Draft responses to comments received from the California Energy
Commission, Edison Electric Institute, the U.S. Environmental
Protection Agency, the Department of the Interior, and the Lincoln
County Board of Commissioners are undergoing editing and consistency
checks.

SCP Study Plan Status: June 15, 1990

The U.S Geological Survey submitted a draft of Priority Level 3 Study
Plan 8.3.1.2.1.4, "Regional Hydrologic System Synthesis and
Modeling," for Yucca Mountain Project Office (Project Office) review.

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STUDY PLAN BREAKDOWN

Project Office Acceptance Review. . .	1
Revision.	1
Project Review.	0
Post-Project Office Revision. . . .	0
Parallel Project Office/HQ Review . .	10
HQ Review (Project Office Review complete)	0
Awaiting comment resolution	12
Post HQ Revision.	4
Project Office/HQ Audit	10
NRC Acceptance Review	7
Revision	0
NRC Start-Work Review	0
Revision	0
NRC Acceptance	2
Total	47

B. Core Sample Management

Sample Management Facility personnel continued processing prototype core and cuttings from the Apache Leap, Arizona, site.

C. Quality Assurance

The integrated Office of Civilian Radioactive Waste Management/Yucca Mountain Project Quality Assurance Requirements Document and the Quality Assurance Program Description were submitted for review and approval by the U.S. Nuclear Regulatory Commission (NRC) on April 13, 1990. Comments were received on June 1, 1990. Comment resolution is scheduled for June 4-July 2, 1990. Resubmittal of both documents to the NRC will be on July 3, 1990.

D. Exploratory Shaft Facility (ESF)

The ESF Requirements Document is being revised to incorporate comments from the recent technical review. The document is being developed in support of Milestone YK04M, Draft Revision of ESF Requirements. The milestone is scheduled for completion on June 29, 1990.

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E. Project Planning and Control System (PACS)

The PACS Implementation Coordination meeting with PACS participant representatives was held on June 15, 1990. Attendees were provided with planning guidance for the development of the fiscal year 1991 Performance Measurement Baseline and for updating the Long-Range Plan/Integrated Project Schedule.

F. Environmental Permitting

A conference call was held with the U.S. Department of Energy/Headquarters (DOE/HQ) on June 8, 1990, to discuss their comments on the Environmental Monitoring and Mitigation Plan Progress Report. The report will be revised and resubmitted. Work also continues on revising the Floodplain/Wetlands Assessment to address DOE/HQ comments.

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

No significant interactions to report.

II. Significant Accomplishments/Information Items

Project Managers attended the Energy Systems Acquisition Advisory Briefing on June 15, 1990, in Washington, D.C.

The Project Manager, Project Office, presented a paper titled "Underground Exploration at Yucca Mountain in Nevada" at the International Symposium on Unique Underground Structures in Denver, Colorado, Wednesday, June 13, 1990.

A Technical Exchange (TE) with the NRC on Significant Faulting was held on June 12-13, 1990, in Las Vegas, Nevada. The TE included a site visit to Yucca Mountain.

The NRC Regulatory Strategy meeting, originally scheduled for May 30, 1990, has been postponed until June 25, 1990.

Project institutional staff supported the Project Office in the design and construction of a Climax Mine exhibit for the Clark County Yucca Mountain Information Office.

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.			

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<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
B. <u>HQ Meetings</u>			
Thursday, June 21	Program Management meeting	Las Vegas, NV	C. Gertz, Project Office
C. <u>Internal Project and DOE/Nevada Operations Office meetings</u>			
Thursday, June 28	Planning and Budget meeting	Las Vegas, NV	C. Gertz, Project Office
Friday, June 29	PM-TPO meeting	Las Vegas, NV	C. Gertz, Project Office
D. <u>State and Public Interactions</u>			
Thursday, June 21	Boys State - The American Legion	Reno, NV	C. Gertz, Project Office
Monday, June 25	Australian Government Representatives	Las Vegas, NV	C. Gertz, Project Office
Tuesday - Thursday, July 10-12	DOE Cultural Resource Management Workshop	Sante Fe, NM	R. Kaiser, Project Office
Monday - Tuesday, July 23-24	Leadership Las Vegas- Las Vegas Chamber of Commerce	Las Vegas, NV	C. Gertz, Project Office
Thursday, July 26	Diabetes Association	Las Vegas, NV	C. Gertz, Project Office
Wednesday, August 15	Society of American Military Engineers	San Bernadino, CA	C. Gertz, Project Office
Monday - Wednesday, August 27-29	Columbia University	New York, NY	C. Gertz, Project Office
Wednesday - Friday, October 3-5	Spectrum '90 Nuclear & Hazardous Waste Management Int'l Topical Meeting	Knoxville, TN	C. Gertz, Project Office

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E. Yucca Mountain Project Tabletop Exhibit Showings (P)

None.

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
F. <u>NRC Interactions</u>			
Monday, June 25	Regulatory Strategy meeting	Rockville, MD	M. Blanchard, Project Office
August (tentative)	TE on the Design Control Process	Rockville, MD	E. Petrie, Project Office

G. Other

Tuesday - Wednesday, July 24-25	NWTRB Structural Geology and Geoengi- neering Panel tech- nical information exchange on ESF Alternatives, SBT, Calico Hills, and ATLAS	Atlanta, GA	M. Blanchard, Project Office
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Carl P. Gertz, Project Manager
Yucca Mountain Project Office

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