



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

Reply to:
1050 East Flamingo Road
Suite 319
Las Vegas, Nevada 89119
Tel: (702) 388-6125
FTS: 598-6125

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: July 13, 1989

SUBJECT: DOE WEEKLY REPORT

Please find enclosed the above-referenced report received in this office, i.e., for week ending July 7, 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

JUL 11 1989

WBS #1.2.9.1.1

"QA: N/A"

Jerome D. Saltzman, Facilities Siting and Development, HQ (RW-20) FORS

YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING JULY 7, 1989

I. Critical Items Status

A. Site Characterization Plan (SCP) Progress Reports

The concurrence draft of the first Semiannual Progress Report on the Site Characterization Program was revised to include schedule information, based on guidance from the U.S. Department of Energy/Headquarters (DOE/HQ).

Comment Response Summary

Work continued on the preparation of 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.

SCP Study Plan Status: July 7, 1989

The initial submission of Study Plan 8.3.1.2.2.6, "Characterization of the Yucca Mountain Unsaturated-Zone Gaseous-Phase Movement," has been received and is currently undergoing a Yucca Mountain Project Office (Project Office) acceptance review.

Study Plan 8.3.1.2.3.1.7, "Testing of the C-Hole sites with Reactive Tracers," Revision 2, has been received. This revision incorporates resolutions to all DOE/HQ and Project Office comments addressed during the joint comment resolution meeting. The Project Office has initiated an audit of these comments and resolutions, and will subsequently forward the Study Plan to DOE/HQ for their audit.

A joint DOE/HQ Project Office comment resolution meeting for Study Plan 8.3.1.8.5.1, "Characterization of Volcanic Features," is scheduled for July 11-12, in Las Vegas.

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Jerome D. Saltzman

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Project QA participated in a readiness review of the SMF as a member of the Readiness Review Board. The readiness review team will prepare their report which will then be reviewed by the board.

Document review checklists for project QA reviews of participant Software QA Plans were reviewed and revised. The checklists will be formalized in directives from the Project Manager.

Staff compiled and verified the applicability of 55 participating organization implementing technical and quality procedures for Exploratory Shaft Facility Design Control Surveillance (YMP-SR-89-108), scheduled for August 1989.

D. Exploratory Shaft Facility (ESF)

A review of the Architect/Engineer ESF Title II Basis for Design and Engineering Plan Documents, was initiated.

The ESF Subsystem Design Requirements Document, Benchmark 5, is being reviewed for review comment resolution verification.

Revisions to AP-6.8Q, "Identification of Items Important to Safety," AP-6.9Q, "Identification of Items and Activities," AP-6.10Q "Identification of Items Important to Waste Isolation," and AP-6.11Q, "Identification of Quality Items," are close to completion. These APs are being consolidated into one procedure, AP-6.17Q, "Determination of the Importance of Items and Activities." Internal review on the draft procedure has been scheduled followed by a QMP 06-03 review. Comments from the internal review have been received and proposed resolutions are being developed.

E. Long Range Planning and Planning and Control System

A revised and updated Project Summary Schedule, with assumptions and activity sheets, was transmitted to DOE/HQ this week. It includes additional corrections logic ties and durations of activities. Next week, the Working Integration Teams will meet in Las Vegas to continue formal review of the networks. A finalized Project Summary Schedule is scheduled for transmittal to DOE/HQ at the end of August.

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F. Environmental Permitting

The project provided additional information to the Nevada Division of Environmental Protection (NDEP) regarding the modification of the Nevada Test Site air quality permit on June 16, 1989, and June 21, 1989. No additional information has been requested at this time.

A response to the NDEP's letter, dated May 19, 1989, regarding the Yucca Mountain Project air quality permit for land disturbance, was sent to DOE/HQ on June 19, 1989, for review and approval.

II. Significant Accomplishments/Information Items

Project Institutional staff worked with the DOE/Nevada Operations Office, Office of External Affairs in receiving final approval of the layout and art for the Yucca Mountain Project brochure being produced by Holmes & Narver.

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, July 20	Project Manager's meeting	Washington, D.C.	C. Gertz, Project Office
Thursday, August 17	Project Manager's meeting	Las Vegas, NV	C. Gertz, Project Office
C. <u>Internal Project and DOE/NV meetings</u>			
Wednesday, July 19	NV Manager's Program Review	Las Vegas, NV	C. Gertz, Project Office

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C. Internal Project and DOE/NV meetings (continued)

Friday, July 28	Project Office/ Technical Project Officer's meeting	Las Vegas, NV	C. Gertz, Project Office
Wednesday, August 16	NV Manager's Program Review	Las Vegas, NV	C. Gertz, Project Office

D. State and Public Interactions

Sunday-Wednesday, July 9-12	Presentation to the Institute of Nuclear Materials Management on the Yucca Mountain Project (P)	Orlando, FL	T. Isaacs, DOE/HQ
Wednesday, July 12	Presentation to the National Intelligence and Counterintelli- gence Association (P)	Las Vegas, NV	C. Gertz, Project Office
Tuesday, August 8	Presentation to the Pioche Chamber of Commerce (P)	Pioche, NV	A. Robison, Project Office
Wednesday, September 13	Chair Panel Discussion National Congress of American Indians (P)	Phoenix, AZ	E. Wilmot, Project Office
Saturday- Wednesday, September 16-20	Presentation at the Nuclear Plant Experience Conference (P)	Williamsburg, VA	C. Gertz, Project Office
Friday, September 22	Presentation to the Chamber of Commerce (P)	Las Vegas, NV	C. Gertz, Project Office
Thursday, October 26	Presentation to Joint Power General Conference (P)	Dallas, TX	C. Gertz, Project Office
Wednesday, November 29	Presentation to U.S. Council on Energy Awareness Programs Committee (P)	Las Vegas, NV	C. Gertz, Project Office

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E. Yucca Mountain Project Tabletop Exhibit Showings (P)

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
Sunday-Wednesday, July 9-12	Institute of Nuclear Materials Management	Orlando, FL	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


F. U.S. Nuclear Regulatory Commission Interaction

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
Tuesday, July 11	Bi-monthly NRC/DOE QA meeting	Rockville, MD	D. Dobson, J. Blaylock, Project Office
Wednesday, July 12	DOE-NRC meeting on ESF Design Control Process	Rockville, MD	L. Little, Project Office

G. Other

None.

YMP:DLH-4797


Carl P. Gertz, Project Manager
Yucca Mountain Project Office