



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: May 30, 1989

SUBJECT: DOE WEEKLY REPORT

Please find enclosed the above-referenced report received in this office, i.e., for week ending May 19, 1989.

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

8906050080 890530
PDR WASTE PDC
WM-11

102
WM-11
NHD3 1/1



Department of Energy

Nevada Operations Office

P. O. Box 98518

Las Vegas, NV 89193-8518

MAY 25 1989

WBS #1.2.9.1.1

"QA: N/A"

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

YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING MAY 19, 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 U.S. Geological Survey (USGS)/Reston. Yucca Mountain Project staff met on May 17-19, 1989, to review proposed responses to the state and the USGS.

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.

DOE/Headquarters (HQ) and Project Office staff briefed the Nuclear Waste Technical Review Board (NWTB) on performance assessment for the project on May 16-17, 1989.

Project staff completed comment forms on the review drafts of Chapters 1, 2, and 3 of the first Semiannual Progress Report. The comment forms will be submitted to DOE/HQ. A consolidated markup will be prepared at the comment resolution workshop.

SCP Study Plan Status: May 19, 1989

Study Plan 8.3.1.17.4.2, "Evaluating the Location and Recency of Faulting Near Prospective Surface Facilities," will be transmitted to DOE/HQ for submittal to the U.S. Nuclear Regulatory Commission (NRC).

MAY 25 1989

Stephen H. Kale

-2-

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 meeting was held with the Texas Bureau of Economic Geology to discuss the Curatorial Sample Inventory Tracking System and the use of bar codes.

C. Quality Assurance (QA)

Project QA staff continued to monitor, verify, and contribute to the completion of prerequisites for the start of Exploratory Shaft Facility Title II Design activities.

Project staff attended a meeting with Los Alamos National Laboratory to review the action plan for implementation of the Integrated Data System Title II Design.

During the bi-monthly DOE/NRC meeting, responses to NRC review comments regarding the QA Program Plans of Fenix & Scisson of Nevada, Holmes & Narver, and Reynolds Electrical and Engineering Co. were reviewed.

D. Exploratory Shaft Facility

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 staff continued to support the development of the Readiness Review for Site Preparation checklist.

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

The Management Overview Team meeting has been rescheduled to a later date. At this meeting, revised networks will be reviewed and approved. This will initiate the the integration and resource estimating process. Integrated networks will then be submitted to the Project Office.

A Yucca Mountain Project Schedule Development Plan for the preparation of definitive schedules for key areas and phases of the project was prepared in response to a DOE/HQ request.

The Prototype Site Investigations activities network has been input into the APECS/8000 system. This information will be used to demonstrate PACS capabilities using actual project data. A planning workshop has been scheduled to verify activities and logic on the network and to identify the participant responsible for the work. Current schedule progress and remaining durations concerning the activities will also be determined at the workshop.

Logic changes on the Midway Valley Trenching network have undergone major revisions, thus enabling the PACS group to utilize APECS/8000 capabilities to change network information.

F. Environmental Permitting

Interactions continued with the state to obtain approval for the prototype borehole to be drilled under the authority of the Nevada Test Site air quality permit. Supplemental information concerning proposed prototype activities was sent to the Nevada Division of Environmental Protection (NDEP) on May 15, 1989, emphasizing that prototype activities will not obtain scientific data for site characterization. The NDEP is expected to contact the Project Office to discuss the status of the permit modification request.

II. Significant Accomplishments/Information Items

Project staff continued the technical review of the Clark County and Lincoln County fiscal year 1990 grant applications.

Project staff worked with the DOE/Nevada Operations Office (NV), Office of External Affairs, to set up a tour of the Waste Isolation Pilot Plant (WIPP) facility for Lincoln County representatives on June 2, 1989.

Utility officials lead by Jack Ferguson, former President of the Virginia Power Co., will receive a project update briefing and tour of Yucca Mountain, Sample Management Facility, Climax and G Tunnel on May 23-24, 1989.

MAY 25 1989

Stephen H. Kale

-4-

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>			
Friday, May 26	Project Office/ Technical Project Officer's meeting (P)	Las Vegas, NV	C. Gertz, Project Office
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
D. <u>State and Public Interaction</u>			
Wednesday, May 24	Presentation to Sigma-Xi Scientific Fraternity (P)	Las Vegas, NV	C. Gertz, Project Office
Wednesday, May 24	Presentation to 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 meeting (P)	Atlanta, GA	C. Gertz, Project Office

MAY 25 1989

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Participant</u>
D. <u>State and Public Interactions (continued)</u>			
Thursday, June 8	Presentation to the contractors Traffic Managers Association (P)	Las Vegas, NV	C. Gertz, Project Office
Sunday-Friday, June 11-16	PATRAM '89 meeting (P)	Washington, D.C.	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. Issacs, DOE/HQ
Thursday, June 22	Presentation to American Nuclear Society-Teacher Workshop	Columbia, SC	G. King, DOE/HQ
Tuesday, June 27	Presentation to Electric Council of New England	Sturbridge, MA	G. King, DOE/HQ

MAY 25 1989

Stephen H. Kale

-6-

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

<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
---------------------	----------------------------------	------------------	---

G. Other

None.


Carl P. Gertz, Project Manager
Yucca Mountain Project Office

YMP:DLH-3923