



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

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TO: Mr. Robert E. Browning, Director
FROM: Paul T. Prestholt, Sr. On-Site Licensing Representative
DATE: September 10, 1987
SUBJECT: DOE Weekly Reports

Please find enclosed the above-referenced reports received in this office, i.e., for weeks ending August 28 and September 4, 1987.

nan for PTP

Enclosure

cc: J. J. Linehan
K. Stablein
S. Wastler

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PDR WASTE
WM-11 PDR

88130198
MH Project: WM-11
PDR w/encl
(Return to MH, 623-55)

MH Record File: 102
LPDR w/encl



Department of Energy

Nevada Operations Office

P. O. Box 98518

Las Vegas, NV 89193-8518

SEP 04 1987

Stephen H. Kale, Associate Director, Geologic Repositories, HQ (RW-20) FORS

NEVADA NUCLEAR WASTE STORAGE INVESTIGATIONS (NNWSI) PROJECT WEEKLY HIGHLIGHTS
FOR THE WEEK ENDING SEPTEMBER 4, 1987

I. Critical Items Status

A. Stop-Work Orders

Lawrence Livermore National Laboratory (LLNL)--Four current LLNL activities require scientific investigation planning (SIP) documents and their associated quality assurance level assignments (QALAs) to be approved by the Waste Management Project Office (WMPO). The four have been reviewed by WMPO and returned to LLNL with comments. The stop-work order has been lifted on all other current work activities that have an approved QALA.

U.S. Geological Survey (USGS)--The four generic conditions identified for rescinding the stop-work order on technical and scientific activities have been satisfied. Hence, the lifting of the stop-work order is now incremental with the WMPO approval of the SIPs and associated QALAs.

The status of the USGS SIPs is as follows. Fifteen SIPs have now been approved by the WMPO. Twenty-one SIPs are currently in review at the WMPO, nine of which are for on-going activities. Only one SIP associated with on-going activities remains to be submitted for WMPO review.

B. Site Characterization Plan (SCP)

The concurrence draft of the revised version of Section 8.4 is currently in production and is expected to be delivered to the U.S. Department of Energy/Headquarters (DOE/HQ) next week.

Due to the delayed release of the SCP, Sections 8.3 and 8.5 are to be revised to be consistent with the final Mission Plan amendment dates. Revisions of these sections are planned for completion by the end of October so as to be consistent with current plans for completion of the SCP and release of a consultative draft in early 1988.

A consistency review of Chapter 8 has been initiated to identify technical errors and inconsistencies and to review the text for clarity.

Work is underway to correlate Work Breakdown Structure levels and SCP milestones contained in Sections 8.3 and 8.5.

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C. Core Sample Management

None to report.

II. Significant Accomplishments/Information Items

Holmes and Narver, Inc. (H&N) has announced that three exploratory shaft facility special studies have been submitted to the WMPO for review. The documents submitted were Study No. 1, Revision 2, "Surface Site Layout"; Study No. 3, Revision 2, "Utilization of the Off-Site Architect/Engineer Building, Area 25"; and Study No. 6A, "Life Safety."

Mitch Kunich (WMPO) conducted a tour of the Nevada Test Site for staff of Nevada Senator Harry Reid on September 3.

The Project Managers meeting was held at the NNWSI Project's offices in Las Vegas, Nevada, on September 1-2, 1987. The meeting addressed the following agenda items:

1. Management of Quality Assurance Program at HQ.
2. FY 1988 Program Guidance.
3. Cost/Schedule Baseline--establishment and control procedures.
4. Land Access in Texas and Nevada--status report.
5. Permitting Process for Texas--status report.
6. Consultation and Cooperation Agreements Status--Washington and Texas.
7. Payment-equal-to-taxes Guidance--definition of site.
8. SCP Process.

III. Upcoming Events

	<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
A. <u>Coordinating Group Meetings</u>				
1.	Wednesday-Thursday, September 9-10	Repository/Waste Package Design Inter- face Coordinating Group meeting	Livermore, CA	D. Irby, WMPO
2.	Tuesday-Thursday, September 15-17	Environmental Coordinating Group	Washington, DC	R. Kaiser, WMPO

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
B. <u>HQ Meetings</u>			
None to report.			
C. <u>Internal Project and DOE/NV Meetings</u>			
1. Tuesday-Friday September 8-11	QA audit at H&N	Las Vegas, NV	J. Blaylock, WMPO
2. Wednesday, September 9	Sample Overview Committee meeting	Las Vegas, NV	U. Clanton, WMPO
3. Monday-Friday, September 14-18	QA audit at WMPO	Las Vegas, NV	J. Blaylock, WMPO
4. Tuesday, September 15	DOE/NV Manager's meeting	Las Vegas, NV	V. Davis, WMPO
5. Tuesday, Wednesday, Thursday, September 22-24	IMS Planning meeting	Washington, DC	B. Cerny, HQ
6. Wednesday-Thursday, September 23-24	Project Manager and Technical Project Officers meeting	Las Vegas, NV	J. Fiore, SAIC
7. Tuesday-Wednesday, September 29-30, Thursday, October 1	Information Tech- nology Resources Long-Range Site Planning meeting	Washington & Germantown, DC	B. Cerny, HQ
8. Tuesday-Wednesday, Thursday October 6-8	IMS Planning meeting	Las Vegas, NV	D. August, HQ
D. <u>State and Public Interaction</u>			
1. Week of September 14	Overton Town Hall meeting	Overton, NV	B. Kaiser, WMPO
E. <u>NRC Interaction</u>			
None to report.			
F. <u>Other</u>			
None to report.			



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SEP 02 1987

Stephen H. Kale, Associate Director, Geologic Repositories,
HQ (RW-20) FORS

NEVADA NUCLEAR WASTE STORAGE INVESTIGATIONS (NNWSI) PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING AUGUST 28, 1987

I. Critical Items Status

A. Stop-Work Orders

Lawrence Livermore National Laboratory (LLNL)--Four current LLNL activities require scientific investigation planning (SIP) documents and their associated quality assurance level assignments (QALAs) to be approved by the Waste Management Project Office (WMPO). The four have been reviewed by WMPO and returned to LLNL with comments. The stop-work order has been lifted on all other current work activities that have an approved QA level assignment.

U.S. Geological Survey (USGS)--The four generic conditions identified for rescinding the stop-work order on technical and scientific activities have been satisfied. Hence, the lifting of the stop-work order is now incremental with the WMPO approval of the SIPs and associated QALAs. Twenty-four SIPs and associated QALAs have been submitted to WMPO for review. Of these, thirteen have been returned with comment and resubmitted for WMPO approval.

Another twenty-four remain to be submitted for WMPO review. The stop-work order has been lifted on all other current work activities that have an approved QA level assignment.

B. Site Characterization Plan (SCP)

The U.S. Department of Energy Headquarters (DOE/HQ) has announced plans to issue "consultative drafts" of the SCPs from the Basalt Waste Isolation Project, the Salt Repository Project, and the NNWSI Project in 1988. This will provide DOE/HQ with additional time to review and comment on the NNWSI Project SCP. Following issuance of the consultative drafts, workshops will be held to address concerns of the states and affected Indian tribes. Publication of the final SCP will depend on the results of these workshops.

An updated version of Section 8.4 was delivered to DOE/HQ for review on August 26. This version presents additional details on possible effects of the exploratory shaft on isolation characteristics. Efforts are still underway to ensure that appropriate reference documents are available to support Section 8.4.

SEP 02 1987

Draft schedule information for site activities identified as being on the critical path were delivered to DOE/HQ for review on August 28. These activities are part of the tasks assigned to the SCP Cost/Schedule Overview Committee. The objectives of this committee include determining whether the schedules and costs associated with site characterization are consistent with the work scope represented by the SCP.

Reference verification activities continue, with specific emphasis on Chapter 8.

C. Core Sample Management

None to report.

II. Significant Accomplishments/Information Items

Carl P. Gertz assumed the position of Project Manager, WMPO, on August 26. A meeting was held on August 27 in which the Technical Project Officers provided informational briefings to the new Project Manager.

The Project Manager conducted a tour of the Nevada Test Site (NTS) for U.S. Senator Chic Hecht of the State of Nevada on August 28.

DOE/HQ announced successful completion of the Appendix 7 meeting that was held on August 19 and 20 at Livermore, California, to discuss the NNWSI Project's waste package. During the meeting, Project personnel and representatives of the U.S. Nuclear Regulatory Commission (NRC) addressed concerns relative to the material selection process and the metal barrier experimental program.

The NNWSI Project Manager's Progress Report (Major Systems Acquisition Report) representing the status through the end of July 1987 was issued to Stephen H. Kale, Associate Director, Office of Geologic Repositories, on August 27, 1987.

III. Upcoming Events

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2. Tuesday-Thursday, September 15-17 Environmental Coordinating Group Washington, DC R. Kaiser, WMPO
- B. HQ Meetings
1. Monday, August 31 Environmental planning meeting Washington, DC R. Kaiser, WMPO
- C. Internal Project and DOE/NV Meetings
1. Tuesday-Wednesday, September 1-2 Program Managers meeting Las Vegas, NV W. Dixon, JMPO
2. Tuesday-Wednesday, September 1-2 IMS Planning meeting Washington, DC D. August, HQ
3. Tuesday-Friday September 8-11 QA audit at Holmes & Narver, Inc. Las Vegas, NV J. Blaylock, WMPO
4. Wednesday, September 9 Sample Overview Committee meeting Las Vegas, NV U. Clanton, WMPO
5. Monday-Friday, September 14-18 QA audit at WMPO Las Vegas, NV J. Blaylock, WMPO
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10. Tuesday-Wednesday, Thursday October 6-8 IMS Planning meeting Las Vegas, NV D. August, HQ
- D. State and Public Interaction
- None to report.
- E. NRC Interaction
- None to report.

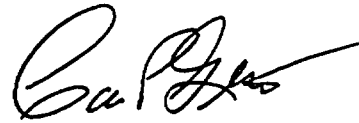
SEP 02 1987

Stephen H. Kale

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F. Other

None to report.



Carl P. Gertz, Project Manager
Waste Management Project Office

WMPO:WRD-2618

cc:

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M. W. Frei, HQ (RW-231) FORS
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T. H. Isaacs, HQ (RW-22) FORS
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R. L. Bullock, F&S, Las Vegas, NV
Vincent Gong, REECo, Mercury, NV
D. T. Oakley, LANL, Los Alamos, NM
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WM DOCKET CONTROL
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WM Record File

102

WM Project

11

Docket No.

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LPDR

Wastler

Distribution:

KEB

MLB

x/

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JOB

Stablein

(Return to WM, 623-SS)

Still

Youngblood