



860820/doewk 087/Browning/LV

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

WM DOCKET CONTROL
CENTER

'86 AUG 25 A11:00

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

TO: Mr. Robert E. Browning, Director
FROM: Paul T. Prestholt, Sr. OR - NNWSI
DATE: August 20, 1986
SUBJECT: DOE Weekly Report

Please find enclosed the above-referenced report
received in this office, i.e., for week
ending August 14, 1986.

nan for PTP

Enclosure

cc: J. J. Linehan
K. Stablein
S. G. Bilhorn

WM Record File

102

WM Project 11

Docket No. _____

PDR ☒

LPDR ☒

Distribution:

REB MJB

DOB JTG

(Return to WM, 623-SS)

Hodges

Coplan

Kennedy

Justus

Still

af

8609300499 860820
PDR WASTE
WM-11 PDR

8609300499

H

1108



Department of Energy

Nevada Operations Office

P. O. Box 14100

Las Vegas, NV 89114-4100

AUG 18 1986

William J. Purcell, Director, Office of Geologic Repositories, DOE/HQ
(RW-20) FORS

NEVADA NUCLEAR WASTE STORAGE INVESTIGATIONS (NNWSI) PROJECT WEEKLY HIGHLIGHTS FOR THE WEEK ENDING AUGUST 14, 1986.

I. Project Manager's Concerns

The following concerns have been reported previously on Weekly Highlights reports.

Issue	Status	First Report Date
1. Request for Benson to define when site characterization phase actually begins. (86-517)	Due January 13, 1986. Awaiting memo from DOE/HQ confirming telecon with Benson.	01/15/86
2. Letter to Knight dated February 13 asks for guidance on how to address the difference between the NRC definition of the "engineered barrier" and the Program's baseline position. (86-714)	Due March 6, 1986.	02/20/86
3. Letter to Knight dated March 25 requests HQ help in obtaining available NRC information regarding criteria, restrictions, and analyses relating to overflight of licensed facilities by aircraft. (86-958)	Due May 6, 1986.	03/27/86
4. In a letter dated April 22 to D. Alexander, M. Blanchard requested that the Office of Geologic Repositories authorize the Project to deviate from baseline Document OGR/B-5. (86-1145)	Due May 13, 1986.	05/01/86

AUG 18 1986

- | | | |
|--|--------------------|----------|
| 5. Letter to Jim Knight dated June 11 asks what role his office will play in preparations for the Jack Perry (NRC) visit to Nevada that is tentatively scheduled for July 31 - August 1. (86-1438) | Due July 1, 1986. | 06/19/86 |
| 6. Draft NNWSI Project Charter sent to Cassella on June 26 to obtain necessary signatures from headquarters personnel. (86-1573) | Due July 17, 1986. | 07/03/86 |

II. Significant Accomplishments/Information Items

Don Vieth was interviewed by local radio station KORK for a series of four 15-minute broadcasts on the nuclear waste program to be aired on four consecutive Sunday evenings. The format is a question-and-answer interview; the Office of Civilian Radioactive Waste Management draft public information booklet entitled, "Answers to Your Questions on High-Level Nuclear Waste," was used as background by both Don Vieth and the station.

The draft Request for Proposal (RFP) for the Management and Technical Support Services contract has been approved for issue by DOE Headquarter's Office of Procurement Review (MA441). The RFP will now be presented to the Manager, Nevada Operations, reviewed, and then issued to the public within the next two weeks.

The following Quality Assurance Level assignments (QALAs) were transmitted to the Waste Management Project Office (WMPO) by Los Alamos; Exploratory Shaft Test Plan, WBS 2.6.9.1; Microbiology, WBS 2.3.4.1.5; Prototype Air Coring, WBS 2.6.9.4.6; and Tectonics and Volcanism Surface Exposure Ages by Rock Varnish Techniques, WBS 2.3.2.3.1.

A draft of the report, "Lateral Continuity and Probabilistic Models in Sorptive Mineral Zones Underlying Yucca Mountain, Nevada," was transmitted to WMPO by Los Alamos for policy review. This document fulfills Level 2 Milestone M331.

The first cycle of performance allocation in the area of rock mechanics was completed during a meeting at Sandia on August 7-8, 1986. Although the participants were primarily from the repository design, geomechanical analysis, and geomechanical testing areas at Sandia,

AUG 18 1986

selected participants from Lawrence Livermore National Laboratory (LLNL), U.S. Geological Survey (USGS), and Los Alamos National Laboratory made significant contributions. As a result of this meeting, changes to experiments in the Exploratory Shaft (ES) will be considered. A need for room-size heater experiments during performance confirmation was also addressed. The agreements reached during the meeting will be reflected in changes to the SCP and other documents.

II. Upcoming Events

A. Coordination Group Meetings

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
1. Tuesday-Thursday, September 9-11	Environmental Coordinating Group Meeting	Washington, D.C.	B. Jankus, WMPO
2. Tuesday-Wednesday, September 9-10	Waste Package Coordinating Group Meeting	Chicago, IL	L. Skousen, WMPO

B. HQ Meetings

None to report.

C. Internal Project and DOE/NV Meeting

1. Tuesday, August 19	Seismic/Tectonic Position Paper Meeting	Las Vegas	M. Blanchard, WMPO
2. Tuesday, August 19	NV Manager's Meeting	Las Vegas	B. West, WMPO
3. Wednesday, August 20	Key Issue 3 Meeting	Denver, . CO	B. Jankus, WMPO
4. Monday-Thursday August 25-28	Licensing Process Briefings to Participants	Various	J. Szymanski, WMPO
5. Wednesday-Thursday September 3-4	PM-TPO Meeting	Las Vegas	J. Fiore, SAIC

AUG 18 1986

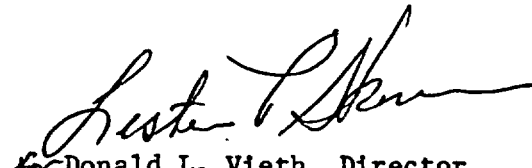
D. State and Public Interaction

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
1. Monday-Wednesday, August 25-27	AICHE Meeting	Boston MA	--
2. Tuesday, September 8	Programmatic Memo- randum of Agreement Meeting	Carson City, NV	W. Dixon, WMPO

E. NRC Interaction

1. None to Report.

WMPO:WRD-1903



for Donald L. Vieth, Director
Waste Management Project Office