



17/DW6/Brown 044

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

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86 MAY -9 12:45

TO: Mr. Robert E. Browning, Director
FROM: Paul T. Prestholt, Sr. OR - NNWSI
DATE: May 6, 1986
SUBJECT: DOE Weekly Report

Please find attached the above-referenced report received in this office, i.e., for week ending May 1, 1986.

nan for PTP

Attachment

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

WM Record File 102
WM Project 11
Docket No. _____
PDR
LPDR

Distribution:
REB MJB CFR MRK
JOB DRM STG Justus
(Return to WM, 623-SS) Giarratana Sac
cc: Linehan
Stablein
Bilhorn

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Department of Energy

Nevada Operations Office

P. O. Box 14100

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MAY 02 1986

W. 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 MAY 1, 1986

I. Project Managers Concerns

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 because changes in that document conflict with the official Office of Civilian Radioactive Waste Management Site Characterization Plan annotated outline dated February 1985. (Action Item 86-1145)

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

Issue	Status	First Report Date
1. Letter to Barrett dated December 24 requested which states are prepared to work in cooperative mode (informal agreement) with Transportation Department; also requested language that could be used in grant to the State in the area of transportation. (86-450)	Due January 13, 1986 Open. Philpott to call WMFO.	12/26/85
2. Letter to Stein dated December 18 requests that QA SOP-03-02 (Software Quality Assurance) be reviewed and approved for discussion at the January 14-15 QA Software Meeting in Las Vegas. (86-437)	Due January 14, 1986 Open. OGR is reviewing as of 2/19.	12/26/85
3. 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

4. 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 2/20/86
5. Letter to Knight dated February 13 requests clarification of proposed time frame for NRC Audit of WMPO before initiating site characterization; is it tied to a specific NWPA event? (86-715) Due March 6 2/20/86
6. Letter to Knight dated February 18 requests a copy of the draft policy on validating data. (86-749) Due March 11 2/20/86
7. Letter to Knight dated March 25 requests HQ help in obtaining available NRC information regarding criteria, restrictions, and analyses relating to over-flight of licensed facilities by aircraft. (86-958) Due May 6 3/27/86
8. Letter to Knight dated April 3 requests HQ guidance on HQ involvement in NRC/Project procedures for implementing Morgan-Davis agreement. (86-1032) Due April 15 4/10/86
9. Letter to Gale dated April 3 requests formal guidance on psychological factors related to monitoring and mitigation planning. (86-1029) Due April 24 4/10/86

10. Letter to Gale from Dixon Due May 9 4/24/86
dated April 18 requests
clarification of guidance
on OMB regulations governing
collection of information
by Federal agencies.
(86-1107)

II. Significant Accomplishments/Information Items

The working draft NNWSI Project WPAS submittal was sent to DOE Headquarters on April 29.

The report entitled, "Tectonic Stability and Expected Ground Motion at Yucca Mountain, a Report of Workshops at SAIC, La Jolla on August 7-8, 1984 and January 25-26, 1985," was issued to NNWSI Project distribution. This is an Environmental Assessment reference.

A report prepared by Lawrence Livermore National Laboratory entitled, "Reference Waste Package Environment Report," has been submitted to DOE/NV for policy review, fulfilling completion of Milestone M254.

At a meeting held in Las Vegas on April 28, a prioritized list of tests was developed to identify the origin of the calcite-silica deposits exposed in Trench 14. The group agreed that the next step is to have a panel of experts (peers) review the list of tests and the summary of the group's understanding of the trench deposits situation. The panel will be asked to determine if the suggested tasks will be sufficient to resolve the remaining questions. The peer panel members have been identified but some have not yet been retained.

Participants at the Seismic/Tectonics Workshop that was held in Las Vegas on April 29-30 reached a Project consensus on the approach for probability levels that would be used for screening preclosure events that must be considered significant for the Yucca Mountain site. The same reasoning extended to anticipated and unanticipated postclosure events.

Tom Clark signed the grant package for the State of Nevada on March 30, 1986.

Don Vieth had a telephone interview with Laura Meyers of the Reno Gazette on May 1, to discuss the press release issued by Bob Loux concerning the Department's failure to fund at a full level, the State's grant request. Basically she was provided a balance view noting that the State had received in grant funding this year twice what they had last year. They had received approximately 70 percent of money that initially was requested, and that we are still reviewing the situation on the remaining \$1 million. There was also a discussion of this criteria established by the Ninth Circuit Court of Appeals and where the Department had questions about the request in context of those criteria.

W. J. Purcell

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Bob Loux provided testimony before the House Energy Subcommittee on May 1.

We participated in a meeting on the Licensing Support System conducted by the Nuclear Regulatory Commission in Las Vegas. There was nothing unusual about the approach they used for retrieving data and information from the computer system. The technology for full text retrieval appears to be roughly the same (software may be better) as used in 1974 with Mead Data Central.

On May 2, Don Vieth was interviewed by Channel 8, KOLO-TV, Reno, Nevada. The primary focus was directed toward the merits of Yucca Mountain as a repository site.

IV. Upcoming Events

A. Coordination Group Meetings

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
1. Thursday-Friday, May 8-9	Environmental Coordination Group	Washington, D.C.	B. Jankus, WMPO
2. Tuesday-Thursday, May 20-22	Institutional/Socio-economic Coordination Group	Washington, D.C.	W. Dixon, WMPO
B. <u>HQ Meetings</u>			
1. Tuesday-Wednesday, May 6-7	DOE/HQ Budget Review	Washington, D.C.	B. West, WMPO
2. Monday-Wednesday, May 12-14	ESF Workshop	Washington D.C.	D. Irby, WMPO
3. Monday-Wednesday, May 12-14	Environmental Regulation and Compliance Training Session	Washington, D.C.	J. Rotert, WMPO
4. Tuesday, May 13	Materials Steering Committee	Washington D.C.	L. Skousen, WMPO
5. Thursday, May 15	Ben Rusche Visit to NV	Las Vegas	B. West, WMPO
6. Thursday-Friday June 5-6	Copper Containers Meeting	Washington, D.C.	M. Valentine, WMPO

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
<u>C. Internal Project and DOE/NV Meetings</u>			
1. Thursday, May 1	ESTP Committee Meeting	Las Vegas	D. Irby, WMPO
2. Tuesday, May 6	SOC Meeting	Las Vegas	U. Clanton, WMPO
3. Thursday, May 8	CCB Meeting	Las Vegas	W. Dixon, WMPO
4. Tuesday, May 20	DOE/NV Manager's Meeting	Las Vegas	B. West, WMPO
5. Wednesday-Thursday, May 21-22	PM-TPO Meeting	Las Vegas	J. Fiore, SAIC
6. Tuesday, June 3	SOC Meeting	Las Vegas	U. Clanton, WMPO
<u>D. State and Public Interaction</u>			
1. Wednesday, May 14	Town Hall Meeting	Rachel	M. Kunich WMPO
2. Friday, May 17	NTS Tour for Committee on Nuclear Waste	Nevada Test Site	B. West, WMPO
3. Monday-Friday, May 19-23	American geophysical Union meeting	Baltimore	--
<u>E. NRC Interaction</u>			
1. Wednesday-Thursday May 7-8	NRC/SCP Chapter 8.3 Meeting (Level of Detail) (Tentative)	Washington, D.C.	M. Blanchard, WMPO

Donald L. Vieth
Donald L. Vieth, Director
Waste Management Project Office