



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

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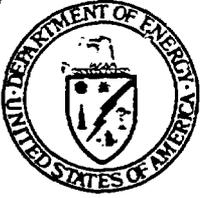
TO: John J. Linehan, Acting Chief, HLOB, M/S 4-H-3
FROM: Paul T. Prestholt, Sr. On-Site Licensing Representative
DATE: July 21, 1988
SUBJECT: DOE WEEKLY REPORT

Please find enclosed the above-referenced report received in this office, i.e., for week ending July 15, 1988. There is nothing special to note.

FTP:nan
Enclosure
cc: King Stablein w/enc.

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Department of Energy

Nevada Operations Office
P. O. Box 98518
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JUL 15 1988

NN1-880715-0027

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

NEVADA NUCLEAR WASTE STORAGE INVESTIGATIONS (NNWSI) PROJECT WEEKLY HIGHLIGHTS
FOR THE WEEK ENDING JULY 15, 1988

I. Critical Items Status

A. Site Characterization Plan (SCP)

Working Groups (WGs) 1-6 continued working on the resolution of U.S. Nuclear Regulatory Commission (NRC) and U.S. Geological Survey (USGS) comments on the SCP Consultation Draft and began the process of working the proposed resolutions into the mark-up of the SCP text. At the present time it is estimated that 100 percent of the USGS comments and 85 percent of the NRC comments have been resolved.

WG 7 continued working on revisions to SCP Section 8.4. WG 8 met in Las Vegas, Nevada, from Monday through Thursday, to finalize text and tables addressing alternative conceptual models.

Planning for production of the Statutory SCP continued this week. An SCP production management group meeting was held on Monday to finalize production planning.

Twelve draft Study Plans are currently in review. One Study Plan is undergoing revision by the participant; six have been submitted to U.S. Department of Energy/Headquarters (DOE/HQ) for review; and three have been submitted to the DOE/HQ for approval. Two Study Plans are in review at the NRC: (1) Excavation Investigations, Study Plan 8.3.1.15.1.5; and (2) Water Movement Tracer Tests Using Chloride and Chlorine-36 Measurements of Percolation at Yucca Mountain, Study Plan 8.3.1.2.2.2.

DOE/HQ reviews of the three most recent Study Plans submitted to DOE/HQ as well as reviews of all future Study Plans will be on hold until DOE/HQ procedures for Study Plan review are finalized.

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The present status of Study Plans is as follows:

Quality Check	0
Project Review	0
Participant Revisions	1
Parallel PO & DOE/HQ Review	0
DOE/HQ Pending	3
DOE/HQ Review	3
Comment Resolution Check	0
DOE/HQ Approval Pending	3
NRC Review	<u>2</u>
Total	12

B. Core Sample Management

The inventory of samples in the USGS Core Library is continuing. The totals as of July 11 consist of 20 boreholes with 26 boxes of cuttings, 137 pieces of core sealed in PVC pipe, 2,070 boxes of core, 87 waxed samples of core, and 8 miscellaneous samples.

C. Quality Assurance (QA)

In response to an action item generated during the July Technical Project Officers (TPO) meeting, a Qualification Committee has been established. This committee will include Sample Overview Committee (SOC) representatives, Project Regulatory Compliance staff, and QA staff. The Qualification Committee will examine data generated from existing core and will attempt to determine how much of this data can no longer be considered "primary data" for licensing purposes. The Qualification Committee will also assess the repercussions (to the project) resulting from the loss of "primary data."

On July 8, 1988, a meeting was held with U.S. Nuclear Regulatory Commission to resolve the outstanding comments on the NNWSI Project NNWSI QA Plan, 88-9. All but two comments were closed. After further NRC review, the remaining two comments were closed by telecon on July 12, 1988; the revised NNWSI QA Plan, 88-9, will be transmitted to Headquarters by July 14, 1988, for official transmittal to NRC.

WMPO personnel participated in a meeting on July 7, 1988, with U.S. Department of Energy/Headquarters and NRC to close out QA items that dated from 1983 to the present. Of the approximate 150 open items, all but 12 were closed based on proposed actions, cancellation of similar comments, and on items that had been overtaken by events.

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II. Significant Accomplishments/Information Items

A staff member of the USGS (NNWSI Project Branch) recently returned from the United Soviet Social Republic (USSR) where he was part of a three-man team that collected geological and geophysical data from two wells at a Russian nuclear bomb test site. Information already provided by the USSR will be verified by these data prior to an upcoming nuclear bomb test. These data will also be compared with data from NNWSI Project wells at Yucca Mountain.

The Issue Tracking System (ITS) Task Force met in Columbus, Ohio with representatives from Battelle National Laboratory (BNL) on July 7, to perform an initial test run of the ITS software developed by BNL for DOE/HQ. Further testing of the ITS is being run at the Technical & Management Support Services (T&MSS) and DOE/HQ computer facilities and will continue through July 29.

A Performance Assessment Management Plan meeting was held on Monday and Tuesday in Las Vegas, Nevada. Representatives from the Waste Management Project Office (WMPO), DOE/HQ, Sandia National Laboratories (SNL), and T&MSS attended the meeting to prepare guidance for writing the Performance Assessment Management Plan.

A Program Managers meeting was held on Tuesday in Las Vegas.

On Wednesday and Thursday a dry run meeting was held for the Exploratory Shaft Facility (ESF)/NRC technical meeting planned for July 18 and 19.

Grant proposals were received from both Lincoln County and Clark County for work in accordance with their status as "affected units of local government" under the Nuclear Waste Policy Act Amendment.

III. Upcoming Events

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
A. <u>Coordinating Group Meetings</u>			
None to report.			
B. <u>HQ Meetings</u>			
Monday, July 18	Technical meeting on the Exploratory Shaft Facility (ESF)	Rockville, MD	D. Irby, WMPO

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C. Internal Project and DOE/Nevada Operations Office (NV) Meetings

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Contact</u>
Tuesday, July 19	DOE/NV Manager's meeting	Las Vegas, NV	V. Davis, WMPO
Monday, July 25	QA Audit of SNL	Albuquerque, NM	J. Blaylock, WMPO
Thursday - Friday, July 28-29	Project Managers/ Technical Project Officers meeting	Las Vegas, NV	J. Fiore, SAIC
Tuesday, August 2	ESF Interface Control Working Group meeting	Las Vegas, NV	D. Irby, WMPO
Tuesday, August 9	Sample Overview Committee meeting	Las Vegas, NV	U. Clanton, WMPO

D. State and Public Interaction

Tuesday, August 16	Project Manager speaks at Caliente Public meeting	Caliente, NV	V. Davis, WMPO
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E. U.S. Nuclear Regulatory Commission Interaction

None to Report.

F. Other

None to report.



Carl P. Gertz, Project Manager
Waste Management Project Office

WMPO:SAC-2926