

Oct. 17 (17)

May 6, 1988

NOTE TO: B. Joe Youngblood, Chief, HLOB
FROM: J. Linehan, Section Leader Projects Section, HLOB JJJ 5/6/88
SUBJECT: NRC/DOE MANAGEMENT MEETING APRIL 13, 1988

On April 13, 1988 representatives of NRC, DOE, and the State of Nevada met in Las Vegas, Nevada to hold a management meeting in conjunction with the workshop on alternative conceptual models. Attached is the meeting summary.

cc: J. Gorn, GPA
H. Gertz, DOE-NV
R. Loux, St. of NV
R. Stein, DOE-HQ

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MEETING SUMMARY
NRC/DOE MANAGEMENT MEETING
LAS VEGAS, NEVADA
APRIL 13, 1988

On April 13, 1988, representatives of NRC (Ron Ballard, John Linehan, King Stablein), DOE (Stephen Kale, DOE/HQ; Steve Brocoum, DOE/HQ; Ed Regnier, DOE/HQ; Mike Lugo, Weston; Max Blanchard, DOE/WMPD; Mike Glora, SAIC; Mary Lou Brown, SAIC), and the State of Nevada (Carl Johnson) met in Las Vegas, Nevada to discuss proposed future NRC/DOE technical meetings. The list of meetings proposed by NRC is Attachment 1. After discussion of the need for and timing of each meeting, it was agreed that DOE will contact NRC in the near future to discuss scheduling of these interactions.

The NRC also proposed that an NRC representative be given the opportunity to address the next NNWSI Technical Project Officer (TPO) meeting for twenty to thirty minutes on the roles of DOE and NRC in the licensing process as well as on how quality assurance (QA) relates to that process.

PROPOSED TOPICS FOR NRC/DOE TECHNICAL MEETINGS

- o COMPLIANCE WITH THE EPA STANDARD (40 CFR 191.13)
 - Scenario development and screening methodologies
 - EPPM approach and its uses
 - Anticipated and unanticipated processes and events
 - Development of the CCDF

TIME FRAME: JUNE
- o SUBSTANTIALLY COMPLETE CONTAINMENT

TIME FRAME: JUNE-JULY

- o EXPLORATORY SHAFT LOCATION, DESIGN, AND CONSTRUCTION, INCLUDING SEALING/DRAINAGE AND PERFORMANCE ANALYSIS OF SHAFT AND OTHER OPENINGS NEAR SHAFT; EXPLORATORY SHAFT TESTING AND INTERFERENCES; SAMPLING OF CALICO HILLS UNIT

TIME FRAME: JUNE

- o DETERMINATION OF GROUNDWATER TRAVEL TIME

TIME FRAME: LATE SUMMER-EARLY FALL

- o GEOLOGIC CHARACTERIZATION OF THE REPOSITORY BLOCK
 - Drifting
 - Boreholes

TIME FRAME: JUNE
- o TECTONICS (VOLCANISM, SLIP RATE DETERMINATION ON FAULTS, ETC.)

TIME FRAME: LATE SUMMER-EARLY FALL (INCLUDING FIELD TRIP)

- o SEISMICITY CHARACTERIZATION METHODOLOGY
 - Ground motion
 - Fault displacement
 - Merits of 10 CFR 100 Appendix A and alternate approaches

TIME FRAME: LATE SUMMER-EARLY FALL

LETTER/SAM ROUSSO

- 1 -

DEC 07 1988

Mr. Sam Rousso, Acting Director
Office of Civilian Radioactive Waste
Management
U.S. Department of Energy
1000 Independence Avenue S.W.
Washington, D.C. 20585

Dear Mr. Rousso:

The U. S. Nuclear Regulatory Commission (NRC) has established a Center for Nuclear Waste Regulatory Analyses located in San Antonio, Texas. Your predecessor, Mr. C. E. Kay, had the opportunity to visit the Center on October 24, 1988. I hope that you will also have an opportunity to visit the Center. One of the major tasks of the Center is to assist the NRC in the identification of regulatory, technical and institutional uncertainties related to the licensing of the repository. Identification and early elimination or reduction of such uncertainties is essential to ensuring an efficient licensing process. To accomplish this, the Center is establishing a systematic approach to assist the staff in identification of these uncertainties, and the actions required by NRC or DOE to resolve them.

The Center is approaching a point where it needs specific information from DOE. I would appreciate your help in arranging a meeting between our staffs during the next three weeks to identify the information the Center needs and discuss how to best obtain this information. NRC staff will also provide your staff with further information on the system being developed by the Center.

Mr. John Linehan in the Division of High-Level Waste Management will be the contact to arrange the meeting. He can be reached on 492-3387.

Sincerely,

Richard E Cunningham
for

Hugh L. Thompson, Jr., Director
Office of Nuclear Material Safety
and Safeguards

(* see previous concurrence)

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PDR WASTE
WM-1 PDC



	:HLEN*	:HLEN*	:RLPD*	:DHLWM*	:NMSS:PMDA*	:NMSS	:NMSS
NAME	:PALtomare/rar	:JBunting	:JLinehan	:REBrowning	:JFunches	:RBernero	:HLThompson
DATE	:11/ /88	:11/ /88	:11/ /88	:11/ /88	:12/ /88	:12/ /88	:12/ /88, 109

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