



Department of Energy

Washington, DC 20585

MAR 8 1990

John J. Linehan, Director
Repository Licensing and Quality
Assurance Project Directorate
Division of High-Level Waste Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Linehan:

In preparation for the Technical Meeting to discuss DOE/NRC Interactions scheduled for March 20, 1990, the Department of Energy has revised the 1990 Projected DOE/NRC Interactions Schedule through October 1990, (Enclosure 1). Note that several meetings have been removed from the schedule in anticipation of the discussions at our meeting. Listed below is a summary of the changes made to the previous revision of the Interactions Schedule, by topic.

SCP:

- Issuance of site characterization progress report moved to March 1990.

Study Plans:

- Study Plans listed are for ongoing field activities. These Study Plans have been accorded a high priority during FY 1990.

Quality Assurance:

- Rescheduled QA qualification audits.
- Scheduled revised OCRWM Quality Assurance Requirements (QAR) and Quality Assurance Program Description (QAPD) documents.

Technical & Regulatory Positions:

- Rescheduled Technical Exchanges and Meetings as shown.

Waste Acceptance Process:

- Rescheduled the availability of the Waste Acceptance Preliminary Specifications (DWPF and WVDP), QA Program Descriptions (DWPF and WVDP), Waste Qualification Reports (DWPF), and the Waste Compliance Plan (DWPF)

Other:

- Rescheduled submittal of proposed rulemaking on accident dose guidelines

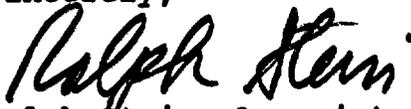
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In addition, a list of DOE proposed topics for future DOE/NRC interactions is provided for consideration at our meeting (Enclosure 2). You will observe that the DOE list is consistent with the approach taken for our November 7, 1989 meeting. Our list was developed with consideration for Mr. Duffy's request for closer interaction between DOE and NRC, expected program priorities, and anticipated budget constraints. It represents what DOE believes to be the maximum level of interaction with the NRC staff that we can support during the period under consideration. As you are aware, the DOE also provides periodic briefings to the NRC Commissioners, the Advisory Committee on Nuclear Waste (ACNW), the Nuclear Waste Technical Review Board (NWTB), and others. DOE continues to support a program of ongoing interactions with the NRC as a mechanism for reaching a better mutual understanding of the technical issues for the program.

Questions regarding this correspondence should be addressed to Linda Desell at 586-1462.

Sincerely,



Ralph Stein, Associate Director
Office of Systems Integration
and Regulations
Office of Civilian Radioactive
Waste Management

Enclosures:

- 1) Schedule of DOE/NRC Interactions (Dated: 02/28/90)
- 2) DOE Proposed Topics for DOE/NRC Interactions
(DOE/NRC Technical Meeting March 20, 1990)

cc: B. J. Youngblood, NRC
R. Bernero, NRC
R. Loux, State of Nevada
D. Bechtel, Clark County, NV
M. Baughman, Lincoln County, NV
S. Bradhurst, Nye County, NV

- △ DOE/NRC Technical Exchanges
- ⊗ DOE/NRC Meetings
- Document Submittal for NRC Rev.
- ◇ Other
- DOE/NRC Site Visits

1990 PROJECTED DOE / NRC INTERACTIONS

DATA DATE 2/28/90
RUN DATE 2/28/90

1990

DESCRIPTION	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
REFERENCES	◇ DWPF Cold Runs											
SCP	Site Characterization Progress Report ○			Site Characterization Progress Report ○								
STUDY PLANS	Quat Fault Within Site Area (8.3.1.17.4.6) ○ Char of Volcanic Features (8.3.1.8.5.1) ○ Char of UZ Percolation (8.3.1.2.2.3) ○ Char Sat Zone GW Flow Sys (8.3.1.2.3.1.7) ○			Char of Runoff/Streamflow (8.3.1.2.1.1) ○ Char Flood Pot at YM (8.3.1.16.1.1) ○ Char of Site Sat Zone GW Flow System (8.3.1.2.3.1.1-6) ○ Historical & Current Salinity (8.3.17.4.1) ○ Char Gas Phase Move in UZ (8.3.1.2.2.7) ○ Prob of Volcanic Eruption Penetrating the Repository (8.3.1.8.1.1) ○			Char Regional GW Flow (8.3.1.2.1.3) ○ Geodetic Leveling (8.3.1.17.4.10) ○ Char of UZ Infiltr (8.3.1.2.2.1) ○ Char Meteor for Reg Hydro (8.3.1.2.1.1) ○ Analy of Paleo History of YM (8.3.1.5.1.4) ○ Meteorological Data at YM (8.3.1.12.2.1) ○					
QA	BI-monthly QA Mtg. ⊗ Revised OCRM OAR and OAPD ○			BI-monthly QA Mtg. ⊗			◇ QA Qual Audit HQ ◇ QA Qual Audit YMPD					
DESIGN PROCESS												
TECHNICAL & REGULATORY POSITIONS	△ Design Control 5/15 △ ESF Alternatives 9/12 △ TAR-Geophys Anomaly 3/5-7 △ Unsaturated Zone Testing 8/8 △ Scenario Development 10/10 △ ESF Alternatives 4/10 △ Prioritization of SD Testing 8/29 ⊗ PA Integration 7/18 △ Natural Res 11/8											
WASTE ACCEPTANCE PROCESS	SR Waste Comp Plan ○ Waste Acceptance Pre Specs ○			SR QA Program Description ○ Waste Qual Report Pack 1 & 2 ○ WV QA Program Description ○ Waste Qual Report Pack 10 ○								
OTHER	Interaction Mtg 3/20 ⊗ PRM Accident Dose ○			NRC Commissioners Briefing ⊗								
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.

ENCLOSURE 2

DOE Proposed Topics for DOE/NRC Interactions

March 6/7	TAR-Geophysical Anomaly, Technical Exchange
March 20	Interactions Scheduling Meeting
March 21	QA Meeting
April 10	ESF Alternatives, Technical Exchange
April	QA Meeting
May 15	Design Control, Technical Exchange
June 6	Unsaturated Zone Testing, Technical Exchange
	DOE-HQ QA Qualification Audit
June	QA Meeting
July 18	Performance Assessment Integration Meeting
	DOE-YMP QA Qualification Audit
August 29	Prioritization of Surface Based Testing, Technical Exchange
August	QA Meeting
September 12	ESF Alternatives, Technical Exchange
October 10	Scenario Development, Technical Exchange
October	QA Meeting
November 8	Natural Resources, Technical Exchange
	DWPF Cold Runs
December	NRC Commissioners Briefing
December	QA Meeting