

AUG 20 1992

MEMORANDUM FOR: Joseph J. Holonich, Director  
Repository Licensing and Quality Assurance  
Project Directorate  
Division of High-Level Waste Management

FROM: Charlotte Abrams, Senior Project Manager  
Repository Licensing and Quality Assurance  
Project Directorate  
Division of High-Level Waste Management

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION/U.S. DEPARTMENT OF ENERGY  
(DOE) SITE VISIT TO YUCCA MOUNTAIN\*

DATES: September 17-18, 1992

TIME: 8:00 a.m. - 5:00 p.m.

LOCATION:\*\* Yucca Mountain Project Office Field Operations Center and  
Yucca Mountain area

PURPOSE: To discuss progress on study 8.3.1.17.4.2, "Study Plan for  
Evaluating the Location and Recency of Faulting Near  
Prospective Surface Facilities." Discussions will take  
place at the site of data gathering activities and will  
include preliminary results and near-term plans for future  
work. Participants will be allotted time to view trenches  
and trench logs.\*\*\*

PARTICIPANTS:

NRC

C. Abrams  
K. McConnell  
J. Trapp  
H. Lefevre

DOE

S. Jones  
T. Sullivan  
J. Whitney  
T. Bjerstedt

State of Nevada

C. Johnson  
S. Frishman  
T. Hickey

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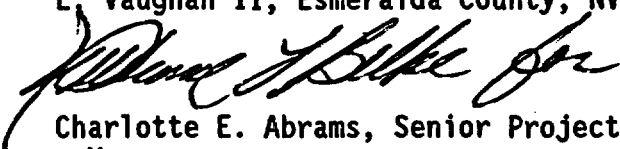
Joseph J. Holonich

2

Affected Local Governments

S. Bradhurst, Nye County, NV  
D. Bechtel, Clark County, NV  
V. Poe, Mineral County, NV  
R. Williams, Lander County, NV  
C. Schank, Churchill County, NV  
B. Mettam, Inyo County, CA

M. Baughman, Lincoln County, NV  
P. Niedzielski-Eichner, Nye County, NV  
F. Sperry, White Pine County, NV  
P. Goicoechea, Eureka County, NV  
L. Vaughan II, Esmeralda County, NV

  
Charlotte E. Abrams, Senior Project  
Manager  
Repository Licensing and Quality Assurance  
Directorate  
Division of High-Level Waste Management


cc: S. Goldberg, OMB  
D. Weigel, GAO  
P. Meyer, NAS  
W. Barnard, NWTRB

Enclosure: Meeting agenda

- \* Interactions between NRC and DOE are open to members of the public, petitioners, intervenors, or other interested parties wishing to attend as observers pursuant to the spirit of "Open Meeting Statement of NRC Staff Policy," 43 Federal Register 28058, dated June 28, 1978, which details the open meeting policy for applicants and licensees.
- \*\* Permission to gain access to the facilities at Yucca Mountain must be obtained from DOE, Yucca Mountain Project Office. Those persons wishing to attend should contact Thomas Bjerstedt (DOE/YMP) at (702) 794-7590.
- \*\*\* Only those persons wearing safety glasses, hard hats, and steel-toed boots will be allowed to enter pits and trenches. Hats and glasses will be available at the site. Participants must provide their own boots.

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JYoungblood, HLWM	JLinehan, HLWM	MFederline, HLHP	WBelke, HLPD

OFC :HLPD 	:HLPD	:HLPD	:	:	:
NAME:CAbrams	:JHolonich	:	:	:	:
Date:08/20/92	:08/20/92	:	:	:	:

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## ITINERARY

### DOE/NRC SITE VISIT ON MIDWAY VALLEY PROGRESS Las Vegas, NV, YMPO Field Operations Center and Yucca Mountain area

Dates: September 17 - 18, 1992

#### September 17, 1992

- 6:15 a.m. Board vehicles in front of Valley Bank Center and Depart
- 8:00 Arrive at Lathrop Wells Gate 510 for badging
- 8:45 Arrive at Field Operations Center (FOC)
- 9:00 Opening remarks - DOE, NRC, State, Counties
- 9:15 Discussion of Midway Valley activities
  - Progress of Study Plan 8.3.1.17.4.2
  - Preliminary results and near-term plans for future work
- 10:00 Depart FOC for
  - o Busted Butte pavements - Paint Brush Canyon Fault
    - Bag lunch at Busted Butte following discussion
  - o Boulder selection sites - Erosion studies at top of Yucca Mountain
  - o Trench 17 - Splay of Paint Brush Canyon Fault
  - o Trench 14C - Bow Ridge Fault
  - o Trench 14D - Bow Ridge Fault
    - Discussions at each site (1-2 hours each)
      - o Presentation of stratigraphy
      - o Presentation of structure
      - o Trench log review
      - o Participant's review of trenches
  - o Ghost Dance Fault at WT-1 - Discussions of new detailed mapping.
- 5:30 p.m. Depart for FOC and lodging in Mercury

#### September 18, 1992

- 7:30 a.m. Depart for FOC
- 8:00 Discussion of Geologic Mapping in Midway Valley
- 8:30 Depart FOC for
  - o Soil Test Pits 2-10, Map Units of Different Ages
    - Presentation of stratigraphy
  - o Trenches 5 and 6 - Prospective Surface Facilities Location - Exile Hill
    - o Presentation of stratigraphy
    - o Presentation of structure
    - o Trench log review
    - o Participant's review of trenches and pits
- 12:00 Depart for FOC
- 12:30 Box lunch
- 1:00 Closing remarks - DOE, NRC, State, Counties
- 1:30 Depart FOC for Gate 510 and Las Vegas
- 3:30 p.m. Arrive at Valley Bank Center