

Prepared by
FRCook, NRC

8-12-83

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TRIP REPORT

Location: Richland, Washington

Attendees: R. E. Browning
F. R. Cook
R. J. Wright

Date: August 11 and 12, 1983

1. Attached are the following:
 - a. The agenda for the meeting prepared by NRC (Cook)
 - b. Detailed agenda with times prepared by DOE
 - c. Notes on Discussions during trip (Draft attached, Final w/Anttonen for Signature)
2. The following additional observations were made by the NRC staff personnel:
 - a. The information in the public reading room for the BWIP project in the Richland library was reviewed. Various documents included in the file, dated prior to early 1983, had marginal comments which tended to distract the readers and presented non-pertinent opinions. In subsequent discussion with N. Still (WMPI) she noted that original documents were no longer being marked-up, and hence, marginal comments were no longer appearing on documents in the public document room or the public reading room in Richland.

The file in the public reading room also contained drafts of various NRC staff prepared documents. It appeared that these drafts added unnecessary volume to the file and tended to distract from the points and discussion of final documents. It was concluded that the practice of including draft documents in the PDR and hence the public reading room in Richland should be reviewed at headquarters.

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- b. During the visit to the Near Surface Test Facility (NSTF) at Gable Mountain, Don. Moak (RHO) showed us the drilling apparatus RHO has been developing for horizontal boring from a vertical shaft. The apparatus has design capability for boring up to 200 feet. The drill has a 1.89 inch outside diameter and produces a core of about 1.25 inches diameter. While we watched the crew was boring in the Pamona basalt at the NSTF. About 180 feet of core had been removed.

- c. The staff also reviewed the prospective site for the first exploratory shaft at the reference repository location. The large drilling rig is installed. A hole about 15 feet in diameter and 170 feet deep has been drilled with a separate auger type drilling apparatus. This hole is cased with a corrugated steel type casing and is filled with drilling mud to about 10 feet below the surface.

AGENDA
FOR MEETINGS/TOUR WITH NRC

Robert E. (Bob) Browning
Robert J. (Bob) Wright
Frank R. (Bob) Cook

Thursday, August 11, 1983

2:30 p.m. Arrive Federal Building
Meet with John Anttonen/Lee Olson

4:00 Visit DOE Public Information Center and Public Library

Friday, August 12, 1983

8:00 a.m. Meet in Federal Building Lobby

8:00 - 8:45 Travel to NSTF

8:45 - 9:30 Tour NSTF Porthole Drilling Test

9:30 - 9:45 Travel to 200-E Area

9:45 - 10:15 Meet with Rockwell Management (Don Cockeram)

10:15 - 10:25 Travel to 2101M Building

10:25 - 11:00 Inspect RRL-2 Core

11:00 - 11:15 Travel to Exploratory Shaft Site

11:15 - 11:45 Tour Exploratory Shaft Site

11:45 - 12:30 Travel to Richland

12:30 - 1:30 Lunch

1:30 - 2:15 Meet with Alex Fremling and Bob Fasulo

2:15 Depart for Airport

**Agenda for Trip to Basalt Waste Isolation Project
Richland, Washington**

Date: August 11-12, 1983

Subject: NRC Site Representation

**Persons taking trip: Robert E. Browning and F. Robert Cook, Division
of Waste Management**

Persons to be contacted:

**A. G. Fremling - Manager, Office of Richland Operations
J. H. Anttonen - Assistant Manager for Projects and Facilities Management
O. L. Olson - Project Manager, Basalt Waste Isolation Project Office
D. J. Squires - Leader, Basalt Waste Isolation Project Office
RHO and other DOE BWIP Contractor Management Personnel**

Purpose:

To meet with DOE and DOE contractor personnel to discuss future site representative activities and to provide to DOE for comment a draft interagency agreement concerning these activities and DOE's support.

August 11 (afternoon)

1. Check in with DOE Security and obtain appropriate badge for access to DOE offices and contractor spaces.
2. Meet with A. Fremling and J. Anttonen. Discuss future interactions and provide them with a draft interagency agreement and request comments on the agreement.
3. Meet with O. L. Olson and D. Squires. Discuss future interactions.

August 12

4. Conduct introductory meetings with appropriate DOE site contractor personnel as identified by DOE.
5. As time allows, review contractor test facilities, and meet with key personnel in charge of operation of these facilities.
6. Prior to leaving, meet with Mr. Fremling and Mr. Anttonen to report on the introductory visit and receive comments and/or requests from them. Identify plans for the second visit.

Week of August 15

7. Start as Site Representative (Cook).

NOTES ON DISCUSSIONS AMONG DOE, NRC STAFF (R. E. BROWNING, F. R. COOK AND R. J. WRIGHT) AND ROCKWELL MANAGEMENT PERSONNEL ON AUGUST 11 AND 12, 1983

Anttonen

The purpose of the discussions was to introduce Cook, the NRC BWIP Site Licensing Representative, to various DOE and Rockwell management and to brief these management on the role of the representative in the future. DOE management included A. G. Fremling, R. P. Fasulo, J. H. Anttonen, and O. L. Olson. Rockwell management included D. J. Cockeram.

The following observations and commitments were made:

1. Anttonen reviewed a position description identifying functions and responsibilities for the site representative. He noted agreement with the functional activities and duties described and suggested no additions.
2. Anttonen and Browning agreed it is desirable for the NRC site representative to listen to DOE and Rockwell discussions concerning BWIP activities in order to stay informed on planning and new issues as well as actions to resolve issues. DOE agreed to inform the site representative of such discussions in advance.
3. Browning noted that the representative's major duty was to interface with DOE and its contractors and not the States and Indian Tribes. The point of contact with States and Indians would continue to be at Headquarters. Browning also noted that it is intended that NRC interaction with the public and media concerning the BWIP would continue to be through Headquarters and not the site representative.
4. DOE and NRC management agreed that the NRC BWIP project at NRC Headquarters would prepare by August 31, 1983, draft project specific agreements concerning areas of interaction involving the BWIP. This is to implement actions outlined in the NRC/DOE procedural agreement of June 27, 1983, identifying guiding principles for interface during site investigations and site characterization.
5. The NRC staff and DOE management discussed the interactions of the site representative with DOE contractors. It was agreed that it was an objective of the representative to facilitate information exchanges and not to suggest directions for DOE contractor actions, this being the role of DOE Contract Management.

These notes are agreed to by J. H. Anttonen for DOE and F. R. Cook for the NRC staff.

F. R. Cook _____

J. H. Anttonen _____

8/16/83