



## Department of Energy

Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

WM DOCKET CONTROL  
CENTER

'84 NOV 26 P3:16

NOV 20 1984

Dr. Robert J. Wright  
Repository Projects Branch  
Division of Waste Management  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

### UPCOMING DOE/NRC MEETING ON START OF STAGE 2 HYDROLOGIC TESTING

We have scheduled a meeting with the Nuclear Regulatory Commission to resolve concerns related to the start of Stage 2 hydrologic testing at the Basalt Waste Isolation Project on December 12 and 13, 1984, and invite your participation. Details of the meeting are outlined in the enclosed proposed agenda. The meeting will be held at the NRC Building (Willste Building) in Silver Spring, Maryland.

Due to the nature and logistics of this meeting, please limit your participation to two members of your staff. It should be noted that this meeting is open to the public.

Please contact Mike Thompson of my staff at (509) 376-6421 by December 7, 1984, if you are interested in participating. Mike can also provide further details on the meetings as they develop.

Very truly yours,

*R. P. Saget for*

O. L. Olson, Project Manager  
Basalt Waste Isolation Project Office

BWI:CTT

Enclosure

WM Record File  
101.2

WM Project 10  
Docket No. \_\_\_\_\_  
PDR ☒  
LPDR ☒

#### Distribution:

R Wright	DEM	DKunshiro	RGZ	RZB	JGarin
J Kennedy	CRK	HJM	RDM	MJB	
(Return to WM, 1623-SS)		WKerr	JDB	IC <sup>2</sup>	

8501070014 841120  
PDR WASTE  
WM-10  
PDR

1071

PROPOSED AGENDA FOR NUCLEAR REGULATORY COMMISSION MEETING  
TO DISCUSS UPDATED STAGE 2  
HYDROLOGIC TESTING AT THE BASALT WASTE ISOLATION PROJECT

DECEMBER 12 AND 13, 1984

OVERVIEW

S. M. Baker

- History
- Current Program
- Relationship to STP 1.1

WATER LEVEL BASELINE CRITERIA

L. S. Leonhart

- Qualitative Criteria
- Quantitative Criteria

WATER LEVEL BASELINE DATA

S. R. Strait

- RRL Piezometers
  - o Water Levels
  - o Pressures
  - o Accuracy
  - o Use of Multi-level Devices
- Hanford Water Level Data
- Regional Water Level Data

STAGE 2 TESTING STRATEGY AND PLAN

P. M. Rogers

- Test Objectives
- Facilities
- Pre Test Analyses/Design
- Test Execution
- Test Analysis
- Schedule

REGIONAL HYDROLOGY INVESTIGATION

D. A. Zimmerman

- Program Logic
- Regional Data

DISCUSSION OF NRC LETTERS

- Van Der Kamp
- Data Review
- Recirculating Tracer Test

S. R. Strait  
S. R. Strait  
L. S. Leonhart

PROPOSED AGENDA FOR NUCLEAR REGULATORY COMMISSION MEETING  
TO DISCUSS UPDATED STAGE 2  
HYDROLOGIC TESTING AT THE BASALT WASTE ISOLATION PROJECT

(Continued)

SUPPORT PEOPLE

Lynn Gelhar:	Recirculating Tracer Test
Allen Lu:	LHS Test Design and Interpretation
Ron Jackson:	Drilling Technology
Van Der Kamp:	Van Der Kamp
Jim Bazemore:	Licensing Strategy