

Rockwell Hanford Operations
Energy Systems Group
P.O. Box 800
Richland, WA 99352



Rockwell
International

December 9, 1983

In reply, refer to letter #R83-4418

Mr. O. L. Olson, Project Manager
Basalt Waste Isolation Project Office
Department of Energy
Richland Operations Office
Richland, Washington 99352

Dear Mr. Olson:

TELEPHONE CONFERENCE REPORTS
(Contract DE-AC06-77RL01030)

Attached please find copies of our Telephone Conference Reports with Mr. R. J. Wright, Nuclear Regulatory Commission (NRC), on November 16, 1983, and Messrs. R. J. Wright, M. Logsdon, and N. Coleman, NRC, on November 22, 1983. Per your instructions we have also transmitted copies to the individuals identified on the distribution list.

If you have any questions, please contact Mr. J. H. LaRue on 376-8506.

Very truly yours,

EBA
E. B. Ash, Director
Basalt Waste Isolation Project

EBA/jac

Att.

cc: J. H. Anttonen - DOE-RL
P. E. Rasmussen - DOE-RL
J. J. Sutey - DOE-RL
F. R. Cook - NRC
R. J. Wright - NRC

WM DOCKET CONTROL
CENTER
83 DEC 22 10:24

WM Record File	WM Project
<u>101.2</u>	<u>10</u>
	Docket No. _____
	PDR <input checked="" type="checkbox"/>
	LPDR <input checked="" type="checkbox"/>
Distribution:	
<u>RJ Wright</u>	
(Return to WM, 623-SS)	<u>CZ</u>

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COPIES TO

TELEPHONE CONFERENCE

		Time 8:00 a.m.	Date 11/22/83
L. S. Leonhart	A. G. Lassila, DOE-RL	<input type="checkbox"/> Incoming	<input checked="" type="checkbox"/> Outgoing
L. R. Fitch	J. Mecca, DOE-RL	With Bob Wright, Mark Logsdon, Neal Coleman	
J. H. LaRue <i>JH</i>	R. J. Wright	Representing Nuclear Regulatory Commission	
G. S. Hunt	R. Cook	With G. S. Hunt, L. S. Leonhart	
Rec. Ret. (2)	E. B. Ash	Representing BWIP	

Commitment Made Yes No

File _____

Purpose Of Telecon
Discuss use of cross-hole tracer tests planned by BWIP, i.e., Gelhar technique RHO-BW-CR-131P.

Text Of Telecon
Neal Coleman questioned our plans for use of the cross-hole tracer test techniques as described in CR-131 P. Leo explained that we planned extensive use of this technique for future tracer tests.

Based on our discussion, the NRC plans to have their consultants do an in-depth technical review of the technique and that results should be available by mid-January.

NRC has not yet received the Frank Spane report on vertical K and they would be happy to have Jeery Rowe and Neal Coleman review our piezometer specifications during the in situ test workshop.

JH

(Signature) 11-22

(Date)



Rockwell International

Rockwell Hanford Operations
Energy Systems Group

No. _____

COPIES TO

TELEPHONE CONFERENCE

COPIES TO		Time	Date
		11:55	11-16-83
L. R. Fitch	Rec. Ret. (2)	<input checked="" type="checkbox"/> Incoming	<input type="checkbox"/> Outgoing
E. B. Ash	S. M. Baker	With Bob Wright	
J. H. LaRue <i>JHL</i>	L. S. Leonhart	Representing Nuclear Regulatory Commission (NRC)	
A. G. Lassila, DOE-RL	W. H. Price	With Gail Hunt <i>GH</i>	
J. Mecca, DOE-RL	R. J. Wright R. Cook	Representing Basalt Waste Isolation Project	

Commitment Made Yes No

File _____

Purpose Of Telecon **Discuss applicability of tracer technique.**

Text Of Telecon
Bob requested information relative to Gelhar's tracer technique as described in CR-131. He wanted to know if we planned extensive use of the methods described in the report for future characterization activities. If so, NRC will do a in-depth review of the methods.

I agreed to a conference call on Monday, November 21, 1983 at 8:00 a.m. our time for our technical staff to discuss the tracer tests with his technical staff.

Action: Gail Hunt and Leo Leonhart called Bob Wright on November 23, 1983 at 8:00 a.m.

[Signature]

 (Signature) (Date)