

CONVERSATION RECORD

TYPE	<input checked="" type="checkbox"/> VISIT (Return to WM, 623-SS)	<input type="checkbox"/> CONFERENCE	<input type="checkbox"/> TELEPHONE	LPDR ROUTING <input checked="" type="checkbox"/> B
Location of Visit/Conference:	Silver Spring, MD			NAME/SYMBOL INT WM File 3 01.2
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU	ORGANIZATION (Office, dept., bureau, etc.)	TELEPHONE NO(S)	PHILdenbrand	
K. M. Thompson/M. Veatch	DOE-RL/RHO-BWIP	FTS 444-6421	MFliegel	
SUBJECT	Status of Follow-up Activities to the DOE-NRC Consultation			MWeber
	Meeting on BWIP Hydrology, December 9-10, 1985			NColeman
SUMMARY	Mr. Thompson (DOE-RL) and Dr. Veatch (RHO-BWIP) visited with NRC staff (Paul Hildenbrand, Michael Weber, and Neil Coleman) to discuss the status of follow-up activities to the DOE-NRC Consultation Meeting on BWIP Hydrology, which was held on December 9-10, 1985. The following topics were discussed:			

- BWIP's understanding that the "three-well test" meant a hydraulic stress test that would produce measurable drawdowns at the cluster piezometer sites, DC-19, -20, and -22.
- BWIP's concerns about the integrity of borehole RRL-2A caused by hydrofrac testing; BWIP's objectives to construct nested piezometers at RRL-2C to provide reliable monitoring facilities near the ES site and to provide monitoring points in the flow interiors in the Grande Ronde flows.
- BWIP's development of an integrated strategy for hydrologic characterization, including performance assessment, information needs, regional flow modeling, hydraulic stress testing, and in-situ testing in the exploratory shaft.
- State-of-the-art issues in characterizing effective porosity and

ACTION REQUIRED
 Distribute communication record to BWIP team members. Complete NRC comments on the LHS test plan (TP-040). Discuss DOE concern about the consideration of site technical positions.

NAME OF PERSON DOCUMENTING CONVERSATION	SIGNATURE	DATE
Michael F. Weber	<i>Michael F. Weber</i>	86/01/29 ✓

ACTION TAKEN
 Communication record distributed to team members. Completion of NRC comments pending final revisions and management approval. Discussed consideration of site technical positions.

SIGNATURE	TITLE	DATE
<i>Michael F. Weber</i>	Hydrogeologist	86/01/29 ✓

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dispersivity, and limitations in characterizing vertical hydraulic conductivity.

5. Application and consideration of NRC site technical positions (e.g., NRC BWIP STP 1.1). Specific questions such as "Does NRC consider technical positions as guidance or agreements, once endorsed by DOE," "Does NRC consider that DOE is obligated to conform with site technical positions," and "Would NRC revise its technical positions if DOE's approach deviates from the positions or on the basis of new information?"

Mr. Thompson provided NRC with the following documents: (1) a copy of a topographic/geologic map on film of the BWIP site, (2) a copy of a base map for the BWIP site showing well locations, and (3) two copies of document RHO-BWI-ST-4. Mr. Thompson indicated that BWIP is developing its revised strategy for hydrologic site characterization and will try to present it to NRC at a meeting in April or May 1986. DOE intends to send this revised strategy document for NRC review several weeks before this tentative meeting.

The meeting terminated at approximately 10:30 am.