

D-1021

PDR-1  
LPDR  
WM-10 (2)  
WM-11 (2)  
WM-16 (2)

MAR 26 1987

426.1/D1021/JP/87/04/25

- 1 -

Mr. Mark J. Logsdon, Project Manager  
Nuclear Waste Consultants, Inc.  
8341 South Sangre de Cristo Road  
Suite 6  
Littleton, Colorado 80127

Dear Mr. Logsdon:

It is hereby requested that Adrian Brown, Mike Galloway, and Fred Marinelli attend the upcoming DOE/NRC meeting on BWIP hydrologic testing in Richland, Washington (April 7-9) and the associated pre-meetings, scheduled for April 5th and 6th. The pre-meeting on April 5th will be held in F. Robert Cook's office starting at 9:00 a. m. Please refer to the attached agenda for additional details.

The action taken by this letter is considered to be within the scope of the current contract NRC-02-85-009. No changes to costs or delivery of contracted products are authorized. Please notify me immediately if you believe this letter would result in a change to costs or delivery of contracted products.

Sincerely,

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Jeffrey A. Pohle, Project Officer  
Geotechnical Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: As Stated

WM-RES  
WM Record File  
D1021  
NWCI

WM Project 10, 11, 16  
Docket No. \_\_\_\_\_  
PDR ✓  
LPDR ✓ (B, A, S)

Distribution: \_\_\_\_\_

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PDR WMRES EECNWC1  
D-1021 PDR

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DOE-NRC MEETING  
ON  
THE GEOHYDROLOGY TESTING PROGRAM  
FOR THE HANFORD SITE  
BEFORE CONSTRUCTION OF THE EXPLORATORY SHAFT  
Richland, Washington  
April 7-9, 1987

-AGENDA-

The purpose of this meeting is: (1) for the DOE to present the planned program of geohydrologic testing at the Hanford site that would precede construction of the exploratory shaft; (2) for the DOE to respond to concerns raised by the NRC staff, States and Tribes at the December, 1985, meeting on BWIP's geohydrology program and in the staff's letter dated April 10, 1986; (3) for all interested parties to discuss the planned testing program; (4) for all interested parties to reach agreement on the planned testing program or to reach agreement on how to resolve any major concerns with the planned program.

April 7, 1987

|               |                                                                                                                                                                                                                                                                                   |         |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 8:30 - 9:00   | <u>Introduction</u> <ul style="list-style-type: none"><li>- Welcome</li><li>- Identification of participants</li><li>- Scope and Objectives of meeting</li><li>- Procedures to be followed</li><li>- Review of agenda</li></ul>                                                   | DOE/NRC |
| 9:00 - 9:30   | <u>Geohydrologic Testing Strategy</u> <ul style="list-style-type: none"><li>- Issue resolution strategy</li><li>- Geohydrologic issues in Site Characterization Plan (SCP)</li><li>- SCP organization</li></ul>                                                                   | DOE     |
| 9:30 - 10:15  | <u>Overview of Geohydrology Program</u> <ul style="list-style-type: none"><li>- Planning Logic</li><li>- Components of pre-exploratory shaft (pre-ES) program</li><li>- Components of post-ES program</li><li>- Program integration</li><li>- Implementation procedures</li></ul> | DOE     |
| 10:15 - 10:30 | <u>Break</u>                                                                                                                                                                                                                                                                      |         |
| 10:30 - 11:15 | <u>Options Paper for Pre-ES Testing Program</u> <ul style="list-style-type: none"><li>- Background</li><li>- Approach</li><li>- Identification of options</li><li>- Recommendation</li></ul>                                                                                      | DOE     |

|               |                                                                                                                                                                                                                                           |                   |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 11:15 - 12:15 | <u>Planned Pre-ES Testing Program</u><br>- Baseline monitoring<br>- Large-scale hydrologic testing and associated data collection<br>- Implementation procedures (Readiness reviews, test criteria, QA plans, interactions)<br>- Schedule | DOE               |
| 12:15 - 1:30  | <u>Lunch</u>                                                                                                                                                                                                                              |                   |
| 1:30 - 2:30   | <u>NRC Caucus</u>                                                                                                                                                                                                                         | All parties       |
| 2:30 - 3:30   | <u>Presentation of Preliminary Comments on Pre-ES Testing Program</u>                                                                                                                                                                     | NRC/States/Tribes |
| 3:30 - 5:00   | <u>Discussion of Preliminary Comments on Pre-ES Testing Program</u>                                                                                                                                                                       | All parties       |
| 5:00 - 6:00   | <u>Identification of Concerns for Further Discussion</u>                                                                                                                                                                                  | All parties       |

April 8, 1987

|              |                                                                                                      |             |
|--------------|------------------------------------------------------------------------------------------------------|-------------|
| 8:30 - 9:00  | <u>Initial Response to Concerns Raised During First Day</u>                                          | DOE         |
| 9:00 - 12:00 | <u>Response to Previous NRC Concerns</u><br>- Meeting of December 1985<br>- Letter of April 10, 1986 | DOE         |
| 12:00 - 1:30 | <u>Lunch</u>                                                                                         |             |
| 1:30 - 2:30  | <u>NRC Caucus</u>                                                                                    | All parties |
| 2:30 - 3:30  | <u>Presentation of Preliminary Comments on Response to NRC Concerns</u>                              | NRC         |
| 3:30 - 4:30  | <u>Discussion of Preliminary Comments on Response to NRC Concerns</u>                                | All parties |
| 4:30 - 6:00  | <u>Identification of Preliminary Observations, Agreements, and Open Items</u>                        | All parties |
| 6:00 - 8:00  | <u>Dinner</u>                                                                                        |             |
| 8:00 - 11:00 | <u>NRC Caucus</u><br><u>Identify and Draft Observations, Agreements, and Open Items</u>              | All parties |

April 9, 1987

|               |                                                                                    |             |
|---------------|------------------------------------------------------------------------------------|-------------|
| 8:30 - 10:00  | <u>Exchange and Discussion of<br/>Observations, Agreements,<br/>and Open Items</u> | All parties |
| 10:00 - 10:30 | <u>Break</u>                                                                       |             |
| 10:30 - 12:00 | <u>Preparation and Signing of Summary<br/>Meeting Minutes</u>                      | All parties |

MAR 26 1987

- 2 -

OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER TO: Mark J. Logsdon, Project Manager  
 Nuclear Waste Consultants, Inc.  
 8341 South Sangre de Cristo Road  
 Suite 6  
 Littleton, Colorado 80127

FROM: Jeffrey A. Pohle, Project Officer  
 Geotechnical Branch  
 Division of Waste Management  
 Office of Nuclear Material Safety  
 and Safeguards


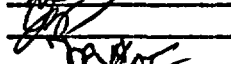


SUBJECT: REQUEST FOR CONTRACTOR ATTENDANCE AT DOE/NRC MEETING  
 ON BWIP HYDROLOGY

DATE: MAR 26 1987

DISTRIBUTION

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| JGreeves, WMEG    | PHildenbrand, WMRP | JPohle, WMGT  | MFliegel, WMGT |
| NColeman, WMGT/rf | WMGT/rf            | PDR           |                |

CONCURRENCES

| ORGANIZATION/CONCUREE | INITIALS                                                                            | DATE CONCURRED |
|-----------------------|-------------------------------------------------------------------------------------|----------------|
| WMGT NColeman         |  | 87/03/26       |
| WMGT JPohle           |  | 87/03/26       |
| WMGT TVerma           |  | 87/03/26       |
| WMGT MFliegel         |  | 87/03/26       |

(Mailed by the WMDCC)  
 3/27/87 9:38  
 Date / Time