



## Department of Energy

Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352  
NOV. 12, 1987

87-GTB-149

Those on Attached List

Ladies and Gentlemen:


TRANSMITTAL OF EXPEDITED SPECIAL CASE DOCUMENTS FOR THE RESTART OF DC-23,  
DC-24, DC-25, DC-32, AND DC-33

Enclosed, for your information, are documents pertaining to Hold Point 1 of  
the Expedited Special Case, that have been completed or modified subsequent to  
our August 18, 1987, interaction.

This transmittal completes all documents pertaining to the start of drilling.

Thank you for your participation in the August 18, 1987, consultation. I am  
confident that we will continue to have effective participation in future  
consultations. If you have any questions, please contact me or  
Dr. D. H. Dahlem on (509) 376-6406.

Sincerely,

  
John H. Anttonen, Assistant Manager  
for Commercial Nuclear Waste

BWI:KMT

Enclosures (30)

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PDR WASTE PDR  
WM-10

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P A C K I N G S L I P

REQUEST NUMBER 87-336 NUMBER OF DOCUMENTS ENCLOSED 12

NAME OF REQUESTOR See Distribution

ADDRESS \_\_\_\_\_

ADDITIONAL INFORMATION The following documents are enclosed: SD-BWI-TN-010 Rev 1,  
SD-BWI-RQD-008 Rev 2, SD-BWI-TP-045 Rev 1, Letter #8755897 (11/6/87) Drilling  
Restart, B-314-120, B-314-121, B-314-122, B-314-123, B-314-124, B-314-125, B-314-126,  
and B-314-127.

IF WE CAN BE OF FURTHER ASSISTANCE, PLEASE CONTACT PUBLIC RELEASE  
SYSTEM.

PACKED BY K. L. Burrus/J. M. Ludwig DATE 11/13/87

**DOCUMENTS ISSUED/CHANGED SUBSEQUENT TO  
JUNE 26, 1987, TRANSMITTAL**

<b>SD-BWI-SP-035, REV. 0</b>	<b>STRATIGRAPHY STUDY PLAN</b>
<b>SD-BWI-SP-057, REV. 0</b>	<b>SITE GROUNDWATER STUDY PLAN</b>
<b>LETTER NO. 8755897</b>	<b>D. C. GIBBS TO J. H. ANTONEN, "IODINE STRATEGY REVISIONS INCORPORATED IN EXPEDITED SPECIAL CASE RESTART FOR DRILLING AND PIEZOMETER INSTALLATION FOR BOREHOLES DC-23, DC-24, DC-25, DC-32 AND DC-33, DATED NOVEMBER 6, 1987</b>
<b>*SD-BWI-TN-010, REV. 1</b>	<b>TEST DATA COLLECTION SPECIFICATIONS-- DRILLING, LOGGING, AND PIEZOMETER INSTALLATION, BOREHOLES DC-23GR, DC-24CX, DC-25CX, DC-32CX, AND DC-33CX</b>
<b>SD-BWI-RQD-008, REV. 2</b>	<b>DESIGN REQUIREMENTS FOR PIEZOMETER FACILITIES DC-23GR, DC-24CX, DC-25CX, DC-32CX, DC-33CX</b>
<b>*HS-BC-0001, REV. 1</b>	<b>BOREHOLE DRILLING/CONSTRUCTION, CX PIEZOMETER FACILITIES</b>
<b>*HS-BC-0002, REV. 1</b>	<b>PIEZOMETER INSTALLATION, GR AND CX PIEZOMETER NESTS</b>
<b>*HS-BC-0004, REV. 1</b>	<b>VERIFICATION PLAN FOR DC-23GR PIEZOMETER FACILITY INSTALLATION</b>
<b>*HS-BC-0005, REV. 1</b>	<b>VERIFICATION PLAN FOR DC-24CX PIEZOMETER FACILITY INSTALLATION</b>
<b>*HS-BC-0006, REV. 1</b>	<b>VERIFICATION PLAN FOR DC-25CX PIEZOMETER FACILITY INSTALLATION</b>
<b>*HS-BC-0007, REV. 1</b>	<b>VERIFICATION PLAN FOR DC-32CX PIEZOMETER FACILITY INSTALLATION</b>
<b>*HS-BC-0008, REV. 1</b>	<b>VERIFICATION PLAN FOR DC-33CX PIEZOMETER FACILITY INSTALLATION</b>
<b>*SD-BWI-AR-031, REV. 1</b>	<b>QUALITY EVALUATION BOARD LEVEL ASSIGNMENTS, EXPEDITED SPECIAL CASE FOR RESTART OF BOREHOLES DC-23, 24, 25, 32, AND 33</b>
<b>*SD-BWI-TP-045, REV. 1</b>	<b>TEST PLAN FOR THE DRILLING AND COMPLETION OF CX SERIES MULTILEVEL PIEZOMETERS</b>

**DOCUMENTS ISSUED/CHANGED SUBSEQUENT TO  
JUNE 26, 1987, TRANSMITTAL (CONTINUED)**

<b>FI-DC-241, REV. 1</b>	<b>BOREHOLE DC-24CX DRILLING ACTIVITIES</b>
<b>TCPA 00913</b>	<b>CHANGE TO FI-DC-241, REV. 1</b>
<b>FI-ES-310, REV. 0</b>	<b>CONTROL OF STANDARDS, AND MEASURING AND TEST EQUIPMENT IN THE HYDROGEOLOGIC TESTING DEPARTMENT</b>
<b>GM-ES-501, REV. 1</b>	<b>INSTALLATION, OPERATION, AND CONTROL OF DATAQ DATA ACQUISITION SYSTEM</b>
<b>TPCA 00533 AND 00534</b>	<b>CHANGE TO GM-ES-501, REV. 1</b>
<b>GT-ES-103, REV. 1</b>	<b>FIELD TESTING DRILLING FLUIDS FOR GEOPHYSICAL LOGGING</b>
<b>GT-ES-301, REV. 2</b>	<b>CALIBRATION OF THE COMPENSATED NEUTRON, SIDEWALL NEUTRON POROSITY, AND GR TOOLS AT THE API TEST FACILITIES</b>
<b>GT-ES-302, REV. 1</b>	<b>PRIMARY DEPTH CONTROL USING MAGNETIC MARKED WIRELINES</b>
<b>GT-ES-303, REV. 1</b>	<b>CALIBRATION OF THE SECONDARY TANK FOR NEUTRON TOOLS</b>
<b>GT-ES-304, REV. 1</b>	<b>SHOP CALIBRATION OF THE CNT, CDT, SNL, DIL, AND IEL TOOLS</b>
<b>GT-ES-306, REV. 1</b>	<b>VERIFICATION OF WIRELINE MARKING</b>
<b>GT-ES-307, REV. 1</b>	<b>FIELD SET-UP, CALIBRATION, AND OPERATION OF THE DIL/SP/GR TOOL STRING</b>
<b>GT-ES-308, REV. 1</b>	<b>FIELD SET-UP, CALIBRATION, AND OPERATION OF THE BOREHOLE COMPENSATED SONIC AND GAMMA RAY TOOL STRING</b>
<b>GT-ES-310, REV. 1</b>	<b>FIELD SET-UP, CALIBRATION, AND OPERATION OF THE FOUR ARM CALIPER AND GAMMA RAY TOOL STRING</b>
<b>GT-ES-314, REV. 1</b>	<b>FIELD SET-UP, CALIBRATION, AND OPERATION OF THE CNT POROSITY, CDT, AND GR TOOL STRING</b>
<b>GT-ES-315, REV. 1</b>	<b>FIELD SET-UP, CALIBRATION, AND OPERATION OF THE CEMENT BOND, CASING COLLAR LOCATOR, AND GAMMA RAY TOOL STRING</b>
<b>GT-ES-317, REV. 1</b>	<b>LOG PRESENTATION FORMAT FOR WIRELINE LOGGING</b>

**DOCUMENTS ISSUED/CHANGED SUBSEQUENT TO  
JUNE 26, 1987, TRANSMITTAL (CONTINUED)**

<b>. GT-ES-318, REV. 1</b>	<b>EQUIPMENT AND OPERATION SET UP AND BREAKDOWN INSTRUCTIONS FOR WIRELINE LOGGING</b>
<b>GT-ES-319, REV. 1</b>	<b>OPERATING INSTRUCTIONS FOR DOWNHOLE WIRELINE LOGGING</b>
<b>GT-ES-320, REV. 1</b>	<b>DEPTH CONTROL FOR WIRELINE LOGGING</b>
<b>GT-ES-321, REV. 1</b>	<b>FIELD SET UP, CALIBRATION, AND OPERATION OF THE FLUID TEMPERATURE AND GAMMA RAY TOOL STRING</b>
<b>GT-ES-324, REV. 1</b>	<b>CONTROL OF VENDOR OWNED SMTE FOR GEOPHYSICAL LOGGING</b>
<b>GT-ES-325, REV. 1</b>	<b>HARDWARE CONFIGURATION CONTROL AND SOFTWARE CHANGE CONTROL FOR GEOPHYSICAL LOGGING</b>
<b>GS-GW-101, REV. 0</b>	<b>PRELIMINARY INTRAFLOW STRUCTURE AND STRATIGRAPHY EVALUATION FOR BOREHOLES DC-23GR, DC-24CX, DC-25CX, DC-32CX AND DC-33CX</b>
<b>HT-ES-211, REV. 0</b>	<b>DRILLING FLUID TRACER TAG</b>
<b>PMPM 14-122, REV. 2</b>	<b>SOFTWARE DEVELOPMENT AND ACCEPTANCE TESTING</b>

**ASTERISKED DOCUMENTS SHIPPED UNDER REQUEST 87-336 (11/13/87);  
BALANCE OF DOCUMENTS SHIPPED UNDER REQUEST 87-326 (11/3/87).**

PDR-1  
LPDR WM-10(2)

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