

BWIP ACCESSIONS LIST ISSUANCE NOTICE

BASALT WASTE ISOLATION PROJECT PUBLIC RELEASE SYSTEM		Period Ending: September 25, 1987	Number: WHC-EP-0089-1 SUPP-1
X	SUPPLEMENT TO DOCUMENT ACCESSIONS LIST		Date: 11/02/1987
	REISSUE OF DOCUMENT ACCESSIONS LIST		

THE ATTACHED SUPPLEMENT ADDS NEW/REVISED DOCUMENTS TO THE BASALT WASTE ISOLATION PROJECT ACCESSION LIST IN YOUR CUSTODY. PLEASE FILE THE BELOW NOTED PAGES AT THE BEGINNING OF THE APPLICABLE SECTION.

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8712030369 871102
PDR WASTE
WM-10
PDR

SYSTEMS

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BASALT WASTE ISOLATION PROJECT DOCUMENT ACCESSION LIST
MONTHLY REPORT PERIOD ENDING 09/25/1987

SYSTEMS

PROJECT PLAN = (2047)

SD-BWI-CM-001 REV:R004 DATE:08/11/1987
SHT:0044 REC NO:B119047 CART/FRAME:
TITLE: BOX NO:
 BWIP CONFIGURATION MANAGEMENT PLAN
ORIG:KELLEY DE ORG/CO:77010

ABSTRACT:

THE CONFIGURATION MANAGEMENT PLAN DESCRIBES THE BASALT WASTE ISOLATION PROJECT REQUIREMENTS FOR CONFIGURATION PLANNING, CONTROL, IDENTIFICATION, REPORTING, AND VERIFICATION OF THE PHYSICAL AND FUNCTIONAL ATTRIBUTES OF ENGINEERED CONFIGURATIONS INCLUDING COMPUTER SOFTWARE AND TECHNICAL DOCUMENTS.

TECHNICAL ASSESSMENT SUPPORTING DOCUMENT = (2073)

SD-BWI-TA-020 REV:A000 DATE:01/28/1987
SHT:0023 REC NO:B119044 CART/FRAME:
TITLE: BOX NO:
 GROUNDWATER DRAWDOWN AS A FACTOR IN
 LONG TERM REPOSITORY PERFORMANCE
 ASSESSMENT
ORIG:LEGORE T ORG/CO:BCSR

ABSTRACT:

THE EFFECTS OF A LARGE SCALE DRAWDOWN ON THE LONGTERM PERFORMANCE HAS BEEN ANALYZED. THE RESULTS INDICATE NO SIGNIFICANT IMPACT ON LONGTERM REPOSITORY PERFORMANCE. THESE RESULTS ARE NOT FOR USE IN SITE SELECTION OR LICENSE RELATED PROCEEDINGS

SITE

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SITE

COMPUTATIONAL BRIEF = (2110)

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DER-CB-00020 REV:0 DATE:05/29/1987
SHT:0029 REC NO:B111365 CART/FRAME:
TITLE: BOX NO: 00453
EFFECTS OF LEAKAGE THRU GROUT SEALS
ON PIEZOMETER MEASUREMENTS
ORIG:ROGERS PM ORG/CO:77421

ABSTRACT:

EXAMINE THE RELATIONSHIP BETWEEN PIEZOMETER GROUT SEAL
& PIEZOMETER MEASUREMENTS BY VARYING HYDRAULIC
CONDUCTIVITY OF THE GROUT SEAL, TRANSMISSIVITY OF THE
MONITORING HORIZON, AND THE HYDRAULIC GRADIENT ACROSS
THE GROUT SEAL.

DER-CB-00028 REV:A000 DATE:06/30/1987
SHT:0010 REC NO:B116118 CART/FRAME:
TITLE: BOX NO: 00474
PROXIMITY OF COHASSETT VESICULAR ZONE TO
ES PHASE II UNDERGROUND FACILITIES
ORIG:CROSS RW ORG/CO:77411

ABSTRACT:

THE COMPUTATIONAL BRIEF ESTIMATES THE PROXIMITY OF THE
INTERNAL VESICULAR ZONE IN THE COHASSETT FLOW TO PLANNED
EXPLORATORY SHAFT (ES) PHASE II UNDERGROUND FACILITIES.
RESULTS ARE TO BE USED FOR PROBABILITY CALCULATIONS OF
WATER INFLOW TO THE ES PHASE II FACILITIES.

DER-CB-0005 REV:A000 DATE:04/17/1987
SHT:0040 REC NO:B109838 CART/FRAME:
TITLE: BOX NO: 00450
STATISTICAL ANALYSES OF STATIC YOUNGS
MODULUS FROM COHASSETT BASALT FLOW
INTERIORS FORMALLY CB-00620
ORIG:CHOW CJ ORG/CO:77422

ABSTRACT:

THIS COMPUTATIONAL BRIEF DOCUMENTS STATISTICAL STUDIES PER-

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SITE

FORMED ON YOUNG'S MODULUS DATA FOR COHASSETT FLOW, PROVIDES
ESTIMATES OF VARIABILITY, & ESTIMATES THE NUMBER OF ADDI-
TIONAL TESTS REQUIRED TO PRODUCE A STATISTICALLY ACCURATE
STRENGTH ESTIMATE. WILL BE USED TO PLAN ADDITIONAL TESTING.

DER-CB-0007 REV:R001 DATE:06/22/1987
SHT:0009 REC NO:B114596 CART/FRAME:
TITLE: BOX NO: 00474
 PREDICTED STRATIGRAPHY FOR BOREHOLES
 DC-23GR DC-24CX DC-25CX DC-32CX DC-33CX
ORIG:LEDGERWOOD RK ORG/CO:77411

ABSTRACT:

THIS BRIEF SUPPORTS THE GENERAL DESIGN REQUIREMENTS FOR PIE-
ZOMETER FACILITIES DC-23GR, DC-24CX, DC-25CX, DC-32CX, DC-33
AS SPECIFIED IN DESIGN REQUIREMENTS DOCUMENT SD-BWI-RQD-008.
INFORMATION IS PRELIMINARY. INTENDED USE IS LIMITED TO
BOREHOLE & PIEZOMETER DESIGN & GUIDANCE OF DRILLING.

DER-CB-0029 REV:A000 DATE:06/30/1987
SHT:0010 REC NO:B114600 CART/FRAME:
TITLE: BOX NO: 00474
 PROXIMITY OF FLOW TOP & FLOW BOTTOM ZONE
 TO ES PHASE II UNDERGROUND FACILITIES IN
 THE COHASSETT FLOW
 SUPERSEDES IC-77400-87-0129
ORIG:CROSS RW ORG/CO:77411

ABSTRACT:

THE CONCEPTUAL BRIEF ESTIMATES THE PROXIMITY OF THE COHASSETT
FLOW TOP & FLOW-BOTTOM ZONE TO PROPOSED EXPLORATORY SHAFT
ES PHASE II FACILITIES. RESULTS ARE TO BE USED FOR PRO-
BABILITY CALCULATIONS OF WATER INFLOW TO THE ES PHASE II
UNDERGROUND FACILITY.

DATA PACKAGE = (2019)
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SD-BWI-DP-051 REV:R002 DATE:08/05/1987
SHT:0033 REC NO:B110786 CART/FRAME:
TITLE: BOX NO: 00454

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SITE

HYDRAULIC PROPERTY DATA FROM SELECTED
TEST ZONES ON THE HANFORD SITE

ORIG:STRAIT SR

ORG/CO:71500

ABSTRACT:

THIS DOCUMENT PRESENTS A SUMMARY OF HYDRAULIC PROPERTIES
FROM SELECTED TEST ZONES WITHIN SADDLE MOUNTAINS, WANAPUM
& GRANDE RONDE BASALTS. INFORMATION INCLUDES BOREHOLE, STRA-
TIGRAPHIC HORIZON, USE CODE, ISOLATED & EFFECTIVE TEST IN-
TERVALS, TRANSMISSIVITY, & HYDRAULIC HEAD WITH UNCERTAINTY.

PROJECT PLAN = (2047)

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SD-BWI-RQD-008

REV:R001

DATE:08/26/1987

SHT:0309

REC NO:B119080

CART/FRAME:

TITLE:

BOX NO:

DESIGN REQUIREMENTS FOR PIEZOMETER
FACILITIES DC-23GR DC-24CX DC-25CX
DC-32CX DC-33CX

ORIG:RIFAEEY SH

ORG/CO:77310

ABSTRACT:

THIS DESIGN REQUIREMENTS DOCUMENT PROVIDES FUNCTIONAL
REQUIREMENTS PERFORMANCE CRITERIA AND CONSTRAINS FOR THE
DESIGN OF GR CX PIEZOMETER FACILITIES.

TEST PLAN/PROCEDURE/PROPOSAL = (2055)

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SD-BWI-TN-010

REV:A000

DATE:08/20/1987

SHT:0064

REC NO:B111544

CART/FRAME:

TITLE:

BOX NO: 00453

TEST DATA COLLECTION SPECIFICATIONS
DRILLING LOGGING & PIEZOMETER
INSTALLATION BOREHOLES DC-23GR
DC-24CX DC-25CX DC-32CX & DC-33CX

ORIG:LEONHART LS

ORG/CO:77421

ABSTRACT:

PROVIDES DATA ACQUISITION REQUIREMENTS ANCILLARY TO
DRILLING OF BOREHOLES AT LOCATIONS DESIGNATED AS

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SITE

DC-24CX, DC-25CX, DC-32CX, DC-33CX; REQUIREMENTS FOR
INSTALLATION OF PIEZOMETERS AT SAME LOCATION & IN
EXISTING DC-23GR BOREHOLE

SI-BWI-TP-045

REV:A000

DATE:08/25/1987

SHT:0115

REC NO:B111619

CART/FRAME:

TITLE:

BOX NO: 00474

TEST PLAN FOR THE DRILLING & COMPLETION
OF CX SERIES MULTILEVEL PIEZOMETERS

ORIG:JACKSON RL

ORG/CO:71510

ABSTRACT:

THE TEST PLAN PROVIDES DETAILS FOR CONTROLLING THE
CONSTRUCTION & INSTALLATION OF PIEZOMETER FACILITIES
DC-24CX, DC-25CX, DC-32CX & DC-33CX

**EXPLORATORY
SHAFT**

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EXPLORATORY SHAFT TEST FACILITY

PROJECT PLAN = (2047)

SD-BWI-AR-034 REV:A000 DATE:08/11/1987
SHT:0059 REC NO:B119042 CART/FRAME:
TITLE: BOX NO:

REPORT OF THE QUALITY EVALUATION
BOARD FOR THE ES FACILITY 1ST SHAFT
72 INCH LINER SYSTEM &
112 INCH SURFACE CASING

ORIG:LANGSTAFF AL ORG/CO:

ABSTRACT:

QUALITY EVALUATION BOARD FORMED TO DETERMINE QA LEVELS FOR
THE ESF 72-INCH SYSTEM & SURFACE CASING. THE 72-INCH LINER
SYSTEM IS CONSIDERED TO CONSIST OF THE STEEL CASING SECTIONS
JOINED TOGETHER WITH ALL APPURTENANCES, THE GROUT AND THE
CHEMICAL SEAL RINGS

PROGRAM MANAGEMENT

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PROGRAM MANAGEMENT

PROJECT PLAN = (2047)

SD-BWI-PMP-006	REV:A000	DATE:09/02/1987
SHT:0066	REC NO:B110979	CART/FRAME:
TITLE:	BOX NO: 00460	
MANAGEMENT & INTEGRATION PLAN FOR		
THE BWIP		
ORIG:HAWKINS AR	ORG/CG:78900	

ABSTRACT:

THE MANAGEMENT & INTEGRATION PLAN IS A PROJECT LEVEL DOCUMENT THAT, WITH ITS ANNEXES, PROVIDES ADDITIONAL GUIDANCE TO THAT GIVEN IN THE BWIP PROJECT MANAGEMENT PLAN & THE SYSTEM ENGINEERING MANAGEMENT PLAN. THE M&IP & ITS ANNEXES ADDRESS HOW & BY WHOM THE PROJECT IS TO BE MANAGED

TEST FACILITY

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TEST FACILITY

PROJECT PLAN = (2047)

SD-BWI-RQD-007 REV:R001 DATE:07/22/1987
SHT:0026 REC NO:B111513 CART/FRAME:
TITLE: BOX NO:
 BWIP CORE STORAGE FACILITY DESIGN
 REQUIREMENTS DOCUMENT
ORIG: ORG/CO:

ABSTRACT:
THIS DOCUMENT PROVIDES THE FUNCTIONAL DEFINITIVE DESIGN
CRITERIA FOR A BUILDING TO HOUSE ROCK CORE SAMPLES AND RECORD

SD-BWI-RQD-011 REV: DATE:09/04/1987
SHT:0015 REC NO:B110982 CART/FRAME:
TITLE: BOX NO: 00460
 DESIGN REQUIREMENTS DOCUMENT FOR
 NSTF WATER LINE UPGRADE
ORIG:BELCHER JT ORG/CO:77340

ABSTRACT:
DOCUMENT CONTAINS THE DESIGN REQUIREMENTS FOR THE DESIGN &
CONSTRUCTION OF A REPLACEMENT WATER LINE FOR SERVICE THE
NEAR SURFACE TEST FACILITY

PDR-1
LPDR WM-10(2)

WM DOCKET CONTROL
CENTER

'87 NOV -6 A9:29

WM Record File

161-2

WM Project

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Docket No.

PDR

X LPDR

Distribution:

Youngblood

Winstler

(Return to WM, 623-SS)

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