

BWIP ACCESSIONS LIST ISSUANCE NOTICE

BASALT WASTE ISOLATION PROJECT PUBLIC RELEASE SYSTEM		Period Ending: WM DOCKET CONTROL CENTER November 25, 1986	Number: MO-09-25-86
X	SUPPLEMENT TO DOCUMENT ACCESSIONS LIST		Date: November 25, 1986
	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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8612220138 861125
PDR WASTE PDR
WM-10

WM Record File

101.2

WM Project

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Docket No.

X PDR

LPDR

Distribution:

X Linchan

X Hildenbrand

X AHale

(Return to WM, 623-SS)

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BASALT WASTE ISOLATION PROJECT DOCUMENT ACCESSION LIST
MONTHLY REPORT PERIOD ENDING 10/25/1986

WASTE PACKAGE

TECHNICAL ASSESSMENT SUPPORTING DOCUMENT - (2073)

SD-BWI-TA-023 REV:A000 DATE:09/25/1986
SHT:0110 REC NO:B099451 CART/FRAME:

TITLE:
FEASIBILITY ASSESSMENT OF COPPER-BASE
WASTE PACKAGE CONTAINER MATERIALS IN A
REPOSITORY IN BASALT
ORIG:DUNCAN DR ORG/CO:BWIPMCG

ABSTRACT:
EXPERIMENTAL WORK & ANALYSES FOR COPPER AS A CANDIDATE
CONTAINER MATERIAL FOR THE BASALT WASTE ISOLATION PROJECT
ARE SUMMARIZED. COPPER APPEARS FEASIBLE AS A CONTAINER
MATERIAL, BASED ON CURRENT KNOWLEDGE. ADDITIONAL WORK IS
NECESSARY TO CONCLUSIVELY DEMONSTRATE FEASIBILITY.

TECHNICAL INFORMATION SUPPORTING DOCUMENT - (2070)

SD-BWI-TI-272 REV:A000 DATE:09/30/1986
SHT:0039 REC NO:B099455 CART/FRAME:

TITLE:
THE STATUS OF HYDROTHERMAL TESTING IN
FIXED VOLUME VESSELS
ORIG:SCHRAMKE JA ORG/CO:PNL

ABSTRACT:
BOROSILICATE GLASS, BASALT-GROUNDWATER RELEASE TESTS
WERE CONDUCTED IN FIXED VOLUME & DICKSON TYPE AUTOCLAVES &
ANALYTICAL RESULTS COMPARED. DIFFERENCES IN SOLUTION
COMPOSITIONS OBSERVED ARE PROBABLY DUE TO QUENCH EFFECTS
A SYSTEM THAT WILL PERMIT AT TO SAMPLING IS BEING DEVELOPED

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REPOSITORY

SD-BWI-TD-009 REV:A000 DATE:09/10/1986
SHT:0215 REC NO:B093973 CART/FRAME:
TITLE:
 LARGE DIAMETER SHAFT DEVELOPMENT BASALT
 DRILLABILITY TESTS
ORIG:KRUG AD ORG/CO:BWIPRDDG

ABSTRACT:

SUMMARY OF WORK CONDUCTED BY CO SCHOOL OF MINES UNDER A 2
MONTH SUBCONTRACT IN FY 83. PROVIDES PRELIMINARY
EVALUATION OF PERFORMANCE & WEAR CHARACTERISTICS OF VARIOUS
CUTTER TYPES FOR DRILLING LARGE DIAMETER SHAFTS IN BASALT
DATA FROM LAB TESTS & 6FT DIAMETER ROTARY CUTTING MACHINE.

SPEECH/ARTICLE - (2051)

RHO-BW-SA-487 P REV: DATE:04/30/1986
SHT:0020 REC NO:B093548 CART/FRAME:
TITLE:
 REPOSITORY WASTE HANDLING OPERATIONS
 1998
ORIG:COTTAM AE ORG/CO:BWIPEDDD

ABSTRACT:

THIS DOCUMENT IS TO IDENTIFY THE NEED FOR SAFETY &
MINIMIZE EXPOSURE OF PERSONNEL DURING REPOSITORY WASTE
HANDLING OPERATIONS. A MAN-OUT-OF-THE-LOOP APPROACH
COMBINING SPACE AGE TECHNOLOGY, ROBOTICS & COMPUTERIZED
EQUIPMENT CAN BE DEVELOPED TO ACHIEVE THESE GOALS.

BASALT WASTE ISOLATION PROJECT DOCUMENT ACCESSION LIST
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EXPLORATORY SHAFT TEST FACILITY

TEST PLAN/PROCEDURE/PROPOSAL - (2055)

SD-BWI-VP-004 REV:A000 DATE:09/30/1986
SHT:0009 REC NO:B099453 CART/FRAME:

TITLE:
PLAN FOR PERFORMANCE OF FUNCTIONAL
ANALYSIS IN SUPPORT OF ES FACILITY
CONSTRUCTION

ORIG:REISER JG ORG/CO:BWIPIG

ABSTRACT:
PLAN DEFINES A METHOD BY WHICH FUNCTIONAL REQUIREMENTS FOR
EACH READINESS REVIEW HOLD POINT CAN BE DERIVED CONSTRUCTION
FUNCTIONAL ANALYSIS SUPPORTS THE READINESS REVIEW PROCESS
OVER THE LIFE OF THE CONSTRUCTION ACTIVITIES AS DEFINED IN
THE EXPLORATORY SHAFT CONSTRUCTION PREREQUISITES PLAN