

# BWIP ACCESSIONS LIST ISSUANCE NOTICE

BASALT WASTE ISOLATION PROJECT PUBLIC RELEASE SYSTEM		Period Ending: WM DOCKET CONTROL November 25, 1986 CENTER	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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PDR WASTE PDR  
WM-10

WM Record File

101.2

WM Project 10

Docket No. \_\_\_\_\_

\*PDR ☒

LPDR ☒

Distribution:

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\*Hildenbrand

\*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  
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TECHNICAL ASSESSMENT SUPPORTING DOCUMENT - (2073)  
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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)  
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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

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

EXPLORATORY SHAFT TEST FACILITY  
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TEST PLAN/PROCEDURE/PROPOSAL - (2055)  
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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