



Department of Energy
Washington, D.C. 20545

WM- 10

PDR

(Return to WM, 623-SS)

NOV 12 1982

See SCR
behind files

MEMORANDUM FOR John G. Davis, Director
Office of Nuclear Material
Safety & Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

In accordance with 10 CFR 60, "Disposal of High Level Radioactive Waste in Geologic Repositories: Licensing Procedures," the Department of Energy is hereby transmitting the Site Characterization Report (SCR) for the Basalt Waste Isolation Project (BWIP). We are forwarding 100 copies of the BWIP SCR per previous agreement with your Division of Waste Management staff.

Following several years of site screening of the Hanford Site, culminating in the identification of a candidate repository site, DOE is prepared to initiate detailed site characterization at this site. We plan on initiating drilling of an exploratory shaft in February 1982. Using 10 CFR 60.11 and the April 1981 draft SCR Format and Content Guide, DOE has prepared the SCR. The SCR describes the technical questions that have been identified at the site and the plans to resolve them through site characterization. It also describes the site to be characterized and provides information on the candidate site selection, repository design, waste package research and development, quality assurance, and alternative media and sites under investigation in the National Waste Terminal Storage Program.

We look forward to receiving the NRC site characterization analysis and the opinion from you per 10 CFR 60.11(e). Based on a presentation to us by your staff on September 14, 1982, on the site characterization analysis schedule, we plan on submitting the first semiannual progress report on the SCR in February 1984.

Questions on the SCR should be directed to O. L. Olson, DOE-Richland BWIP Project Manager on FTS 444-7334.

W. Wade Ballard

W. Wade Ballard, Jr., Acting Director
Division of Waste Repository Deployment
Office of Terminal Waste Disposal
and Remedial Action
Office of Nuclear Energy

8211160310 821112
PDR WASTE
WM-10

PDR

00189



GOODWAY/GRAPHICS OF VIRGINIA, INC.

6628 Electronic Drive
Springfield, Va. 22151

Phone 703-941-1160

YOUR ORDER No. _____

OUR ORDER No. 825508

DATE November 8, 1982

CUSTOMER Office of Nuclear Materials; Safety & Safeguards, Rm. 421

ADDRESS 7915 Eastern Ave., Silver Springs, MD. 20910

Attention: John H. Davis, Director

QUANTITY	DESCRIPTION	PACKAGES
100 cys.	<p>TITLE <u>Site Characterization Report For</u> <u>Basalt</u> <u>Volume I</u></p> <p>GPO JACKET No. <u>594-102</u></p> <p>GPO REQ. No. <u>DR-5274</u></p> <p>PURCHASE ORDER <u>R-3008</u></p> <p>PRINT ORDER _____</p> <p>PROGRAM No. _____</p>	15 ctns.

Time 10:00 am 11/12/82

Print Name Nancy L. Still

Delivered by _____

Signed by Nancy L. Still

Shipped by (Driver) [Signature]



GOODWAY/GRAPHICS OF VIRGINIA, INC.

6628 Electronic Drive
Springfield, Va. 22151

Phone 703-941-1160

Nancy
Still

YOUR ORDER No. _____

OUR ORDER No. 825508-A

DATE

November 8, 1982

CUSTOMER

Office of Nuclear Materials, Safety & Safeguards, Rm 623

ADDRESS

715 Eastern Avenue, Silver Springs, MD

Attention:

John L. Davis, Director

QUANTITY	DESCRIPTION	PACKAGES
100 cys.	<p>TITLE</p> <p><u>Site Characterization Report</u></p> <p><u>Basalt Waste Isolation Project</u></p> <p><u>Vol. #</u></p> <p>GPO JACKET No. <u>596-102</u></p> <p>GPO REQ. No. <u>DR-5276</u></p> <p>PURCHASE ORDER <u>R-3008</u></p> <p>PRINT ORDER _____</p> <p>PROGRAM No. _____</p>	15 ctms.

Time 10:00 am 11/12/82

Print Name

Nancy L. Still

Delivered by

Signature

Nancy L. Still

Shipped by

(Driver)
Keith



GOODWAY/GRAPHICS OF VIRGINIA, INC.

6628 Electronic Drive
Springfield, Va. 22151

Phone 703-941-1160

YOUR ORDER No. R-3008

OUR ORDER No. 825508

DATE _____

CUSTOMER Office of Nuclear Materials

ADDRESS 7915 Eastern Ave Silver Springs MD

Attention: John G. Davis Director Rm 623

QUANTITY	DESCRIPTION	PACKAGES
100cp	<p>TITLE <u>Site Characterization Report</u> <u>for Basalt</u> <u>Vol. III</u></p> <p>GPO JACKET No. <u>596-102</u></p> <p>GPO REQ. No. <u>OR-5276</u></p> <p>PURCHASE ORDER <u>R-3008</u></p> <p>PRINT ORDER _____</p> <p>PROGRAM No. _____</p>	15ctn

Time 10 am 11/12/82

Print Name Nancy L. Still

Delivered by _____

Signed by Nancy L. Still

Shipped by (Driver) JW