

✓101.4/HEL/87/01/20

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JAN 26 1987

Mr. Abdul Alkezweeny
Tribal On-Site Representative
1933 Jadwin Avenue
Suite 135
Richland, Washington 99352

Dear Mr. Alkezweeny:

SUBJECT: TRANSMITTAL OF BWIP-RELATED DOCUMENTS ORIGINATED BY NRC AND DOE

For your information attached are four documents dealing with geosciences matters related to the Basalt Waste Isolation Project.

As you will note the first two documents are of NRC origin (Division of Waste Management) and relate to (1) the September 1986 staff visit to the Richland area, (2) mineral-leasing within the Hanford Reservation site and (3) CERT's (Curtis Canard's) diagrammatic cross section which passes through the proposed high level waste repository location. The remaining documents present earlier (1968 and 1984) information dealing with the Rattlesnake Mountain area.

The enclosed documents are:

1. Division of Waste Management memorandum of November 14, 1986, addressing faulting and mineral leasing within and adjacent to the Hanford Reservation site.
2. Division of Waste Management trip report of November 14, 1986, related to a number of Hanford site geologic/seismologic subjects.
3. "Evaluation of a Thick Basalt Sequence in South Central Washington" - an AEC-sponsored report of April 1968 by Battelle Northwest authored by J. R. Raymond and D. D. Tillson.
4. "Summary of Geotechnical Information in the Rattlesnake Mountain Area" - an October 1984 report by Rockwell Hanford Operations sponsored by the Department of Energy.

Although no firm date has yet been established, a Richland, Washington Geology/Geophysics Data Review is being considered by DOE Richland and by the NRC and will probably, schedules permitting, be convened sometime in the

WM Record File

101.4

WM Project

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Docket No.

PDR ✓

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May-early June 1987 time frame. Any thoughts on subject matter of interest to your program that may not be part of the NRC/DOE review schedule should be directed to DOE/Richland.

Sincerely,

HS/

Harold E. Lefevre, Project Manager
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosures (4):
As Stated

cc: w/o Enclosures
J. Knight, DOE/HQ
J. Anttonen, DOE/RL
J. Keating, DOE/RL
S. Hart, CERT/Denver

LETTER TO CERT

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OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER TO: Mr. Abdul Alkezweeny
FROM: H. E. Lefevre
SUBJECT: TRANSMITTAL OF BWIP-RELATED DOCUMENTS ORIGINATED BY NRC
AND DOE
DATE: 30-5 January 1987

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CONCURRENCES

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Rec'd & mable
2-2-87
11:00 B.L.C.