WM Project WM.

Docket No.



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1982 DEC 8

Dr. Robert J. Wright Senior Technical Advisor High Level Waste Technical Development Branch Division of Waste Management U. S. Nuclear Regulatory Commission Washington DC 20555

Dear Dr. Wright:

**BWIP SCR REFERENCES** 

As requested by your letter of November 24, 1982, enclosed are the following "second ten" listing of SCR references:

- Radionuclide Sorption in Basalt Interbed Zones Effects of Groundwater Composition, dated July 1981 - Document No. RHO-BWI-LD 46. Cancelled March 15, 1982
- BWIP-Proceedings of the 1981 National Waste Terminal Storage Program Information Meeting, Columbus, Ohio - Document No. DOE/NWTS-15, Microfiche
- The Dissolution of Irradiated UO2 Fuel Under Hydrothermal Oxidizing BWIP-934 Conditions, dated April 1981 - Document No. TR-128
- State-of-the-Art Review of Material Properties of Nuclear Waste Forms, RUIP-935 dated April 1981 - Document No. PNL-3802, Microfiche
- A Comparison of Glass and Crystalline Waste Materials, by Ross, Turcotte, Mendel and Rusin Abstract PNL-SA-7530
  - 6. Survey of Naturally Occurring Hazardous Materials in Deep Geologic Formations: A Perspective on the Relative Hazard of Deep Burial of BWIP 939 Nuclear Wastes - pages used, dated January 14, 1977 - Document No. UCRL-52199
- NWTS Program Position on Retrievability, dated May 1982 Document / HLW-937 No. OWI/NB-5

8. A Preliminary Evaluation of the Rock Mass Disturbance Resulting from Shaft, Tunnel, or Borehole Excavation, dated July 1982 - D'Appolonia

Borehole Assessment Needs Plan - dated March 5, 1982, TASC

BWIP-940

10. Program Plan for the Development and Testing of NWTS Waste Package
Materials, dated November 1981 - Document No. NWTS-34.

If you have questions covering the enclosed material, please call.

Very truly yours,

0. L. Olson, Project Manager

Basalt Waste Isolation Project Office

BWI:DJS

**Enclosures** 

cc, w/o encl: R. Stein, DOE/HQ