



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

JUL 31 1987

See packet 4
for enclosure

MEMORANDUM FOR:

WM-10 File

FROM:

Michael F. Weber *Michael F. Weber*
Technical Branch
Division of Low-Level Waste Management
and Decommissioning

SUBJECT:

TECHNICAL EVALUATION REPORT FOR THE HANFORD SITE

Enclosed please find a report that I prepared as lead hydrogeologist on the NRC review team for the Hanford site entitled "Technical Evaluation Report: Hydrogeology of the Hanford Site, Basalt Waste Isolation Project, Benton County, Washington." This report was prepared in April 1986 as a vehicle to identify significant unresolved hydrogeologic issues and to provide a perspective for future site characterization and assessment activities at the Hanford site. The Hydrology Section of the Geotechnical Branch proposed that this report be merged into a comprehensive Technical Evaluation Report with similar reports that covered other aspects of the Hanford site. The comprehensive Technical Evaluation Report could then serve as the basis for future NRC staff assessments such as Site Characterization Plan reviews and Safety Evaluation Reports. This merging has not yet occurred because of competing higher priority activities as directed by project management within the former Division of Waste Management.

The enclosed report has undergone staff (RCodell) and management (MFliegel and PJustus) review within the Geotechnical Branch and informally by NRC consultant Roy E. Williams. It has not been formally reviewed, however, by project management within the Repository Projects Branch. I therefore consider the report to be predecisional; conclusions provided in the report should be considered those of the author at the time the report was prepared and not necessarily those of the former Division of Waste Management.

cc: MFliegel, LLOB
DChery, HLTB

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PDR WASTE PDR
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WM Record File

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WM Project 10

Docket No.

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