



## Golder Associates

CONSULTING GEOTECHNICAL AND MINING ENGINEERS

WM Record File  
B6986

WM Project 10,11

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

PDR ☒

EPDR ☒ 131

Distribution: \_\_\_\_\_

Pittiglio

(Return to WM, 623-SS) \_\_\_\_\_

nb

November 16, 1983

Our ref: G/83/440

U.S. Nuclear Regulatory Commission  
Division of Waste Management  
7915 Eastern Avenue - M/S 623-SS  
Silver Spring, MD 20910

Attention: Mr. C. L. Pittiglio

Subject: Contract No. NRC-02-81-027  
Performance of Engineered Barriers in a Geologic  
Repository  
Draft Final Report - Tuff (Task 3 and 4)  
Letter #92

Gentlemen:

We are pleased to submit ten (10) copies of the subject report "Evaluation of Engineered Barrier Design and Performance for a High Level Nuclear Waste Repository in Tuff". As required by the contract one (1) additional copy has been submitted to the NRC Contracting Officer for this contract.

As previously discussed with you, this report is the result of activities completed under both Tasks 3 and 4 of the contract. A comprehensive review of this report has been made by the project management at GAI. You should note that the report is based on information available to GAI in late 1982 and does not reflect data that was either not then publicly available or obtained since that time. This is significant in an area where major research and development programs are currently underway by DOE.

Any questions concerning this report should be directed to either David Pentz or Richard Talbot.

Sincerely,

GOLDER ASSOCIATES

8411080120 831116  
PDR WMRES EECGOLD  
B-6986 PDR

*Richard Talbot*  
for David L. Pentz  
Project Manager

cc: R. P. Gustave - Technical Contracts Branch  
DLP/kap  
833-1003

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