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Dr. Richard Gates
Golder Associates, Inc.
2950 Northup Way
Bellevue, WA 98004

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PDR ✓
LPHM (LPHM)

Dear Dr. Gates:

(Return to WM, 623-559)

SUBJECT: CONTRACT NO. NRC-02-81-037 ENTITLED, "TECHNICAL ASSISTANCE FOR REPOSITORY DESIGN," GOLDER (LETTER NO. 72)

I have reviewed your February Project Status Report (GAI Ltr. No. 85) dated March 25, 1983 for the subject contract. I have the following comments:

TASK 1 Identification of Factors Which Influence Design

This task is complete.

TASK 2 - In Situ Testing for Design and Construction

This task is complete.

TASK 3 - Evaluation of Alternative Shaft Sinking Techniques

This task is complete.

TASK 4 - Trade-off in the Relationship of the Test Facility to the Repository

This task is complete.

TASK 5 - Evaluation of Engineering Aspects of Backfill Placement

The final report has been sent to GAI's publisher for printing.

The report is scheduled to be mailed to NRC on April 8, 1983.

FC	: WMHT	: WMHT	: WMHT	:	:	:
NAME	: LHartung:dm	: JTGreeves	: HJM11ler	:	:	:
DATE	: 04/ /83	: 04/ /83	: 04/ /83	:	:	:

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TASK 6 -Direct Technical Assistance to NRC

All Assigned Projects (1 through 19) have been completed and have been below estimated costs.

Assigned Project 20, "Review of Documents attached to the 'Anttonen' letter dated February 23, 1983," was approved by the Division of Contracts and sent to GAI for their proposal. The Assigned Project is scheduled for completion within six weeks after an agreement is signed with the NRC.

The action taken by this letter is considered to be within the scope of this current contract No. NRC-02-81-037. No change to costs or delivery of contract products are authorized. Please notify me if you believe that this letter would result in changes to costs or delivery of contract products.

Sincerely,

"ORIGINAL SIGNED BY"

Ludwig F. Hartung, Project Officer
High-Level Waste Technical
Development Branch
Division of Waste Management

- cc: D. Pentz, GAI
- J. Fields, ADM-DC
- D. UmbeI, NMSS
- D. Mattson, WMPI

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OFFICER :	MMH	MMH	WMHT	:	:	:	:
NAME :	LHartung:dm	JGreaves	HJM:ler	:	:	:	:
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