

426.1/LFH/82/12/02/1

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WM Project

10, 11, 16

Bucket No.

PDR

10, 11, 16

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

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Dear Dr. Gates:

SUBJECT CONTRACT NO. NRC-02-81-037 ENTITLED, "TECHNICAL ASSISTANCE
FOR REPOSITORY DESIGN," (LTR. NO. 66)

I have reviewed your October Project Status Report (GAI Ltr. No. 78)
dated November 16, 1982, 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

Mr. H. Miller, J. Greeves, and L. Hartung (NRC) discussed two review
comments to the Executive Summary with Mr. D. Pentz. The comments
are resolved and the contractor is printing the final report.

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.

WM TICKET NO: WM-82-761

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Task 5 - Evaluation of Engineering Aspects of Backfill Placement

The draft Final Report is being prepared. A RFPA requesting a no-cost extension of sixty days for NRC to review the draft report and GAI to print the Final Report has been sent to the Division of Contracts.

Task 6 - Direct Technical Assistance to NRC

All Assigned Projects 1 thru 15 have been completed and have been below estimated costs.

Assigned Project 19 - Drafts of GAI review of EWIP SCR, Preparation of DSCA and Appendix "Y", have been received by NRC. The work is on schedule and within the estimated costs.

The action taken by this letter is considered to be within the scope of the 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 of delivery of contract products.

"ORIGINAL SIGNED BY"

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

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

OFC :	WMHT 2/1/82	WMHT	:	WMHT	:	:	:	:
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