CorSTAR

WM DOCKET CONTROL CENTER

ALTEKNEKRON INDUSTRIES AFFILIATE

March 19, 1986

'86 MAR 24 P4:34

WM-RES
WM Record File B6985
CorStar

WM Project 10, 11, 16
Docket No.
PDR ✓
LPDR B, N, S

Distribution:
P. Brooks

(Return to WM, 623-SS)

Mr. David Ward
GeoTrans, Inc.
209 Eldon Street, Suite 301
Herndon, Virginia 22070

Re: Contract NRC-02-81-026
Benchmarking of Computer Codes and Licensing Assistance
GeoTrans Subcontract

Dear Dave:

This letter summarizes our discussions over the last weeks related to the final report for Tasks 4 & 5 of the Repository Siting codes.

During the course of executing the benchmark problems, numerous changes to the benchmark problem descriptions from the Task 3 report (Benchmark Problem Report for Repository Siting Models NUREG/CR-3097) were made. These changes were made for several reasons, including:

- "Fine-tuning" benchmark problem input data to produce desired output results.
- Removing inconsistencies and ambiguities in problem descriptions.
- Incorporating more recent field measurement data.
- Correcting typographical errors.

As we have agreed, the approach to documenting these changes is to:

- Include a revised benchmark problem description for each benchmark problem including the input parameters used in the Task 4 & 5 report.
- Prepare an appendix to the Task 4 & 5 report describing the changes (and the reason for the changes) to the Task 3 report in sufficient detail that the reader of the report can understand the evolution of the benchmark problems.

8604170636 860319
PDR WMRES EECCORS
B-6985 PDR

CORPORATE SYSTEMS, TECHNOLOGIES, AND RESOURCES
2121 ALLSTON WAY • BERKELEY, CALIFORNIA 94704 • (415) 548-4100

BERKELEY WASHINGTON, D.C. INCLINE VILLAGE

2923

Based on our discussions the approach outlined above should not impact cost or schedule. Contact me if you have questions or comments on this approach.

Sincerely yours,

Douglas K. Vogt
Project Manager

DKV:kg

cc: Mike Alber
Pauline Brooks