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426.1/WRK/A1756/85/05/21

- 1 -

Dr. Malcolm D. Siegel
Division 6431
Sandia National Laboratories
Albuquerque, NM 87185

MAY 31 1985

Dear Dr. Siegel:

SUBJECT: CONTRACT NO. NRC 50-19-03-01/FIN A-1756, "GEOCHEMICAL SENSITIVITY ANALYSIS"

I have reviewed the April, 1985 monthly progress report for the above contract, dated May 15, 1985. Based on my review of this report, progress to date is satisfactory. I have the following comments:

- M. Gordon of WMGT says that none of the information you are interested in (e.g., porosity, surface area/volume, tortuosity, etc.) can be obtained directly from BWIP report SD-BWI-DP-035. He says that relative porosity can be obtained from borehole geophysics, but that is all.
- I am aware that the decrease in funding will affect the proposed work. However, it is important for me to know how you believe the work will be affected so that I can prioritize and have a basis for requesting additional funding, if appropriate.

I enclose for your information a copy of "Performance Assessment Plans and Methods for the Salt Repository Project" that we are presently reviewing. I look forward to seeing you in Silver Spring on June 11, 1985. I am working out the details for your visit.

The action taken by this letter is considered to be within the scope of the current contract FIN A-1756. No changes to costs or delivery of contract products is authorized. Please notify me immediately if you believe this letter would result in changes to costs or delivery of contracted products.

Emel. BMI/DNWI-545 Sincerely,

Original Signed By

Walton R. Kelly
Geochemistry Section
Geotechnical Branch
Divison of Waste Management
Office of Nuclear Material Safety
and Safeguards

WM-RES
WM Record File
A-1756
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