

DEC 18 1986

426.1/D1020/JP/86/12/18

- 1 -

Dr. Roy E. Williams
Williams and Associates, Inc.
P.O. Box 48
Viola, Idaho 83872

Dear Dr. Williams:

I have reviewed your monthly progress report for November dated December 8, 1986. This report describes the status of Williams and Associates' technical assistance under Contract No. NRC-02-85-008. Progress made to date under this contract is satisfactory.

Task 1 - NNWSI

We have received your reviews of the following NNWSI related documents:

1. Carr, W.J., and Parrish, L.D., 1985, Geology of Drill Hole USW VH-2 and Structure of Crater Flat, Southwestern Nevada. USGS Open File Report 85-475, 41 p.
2. Sinnock, Scott, Lin, Y.T., Tierney, M.S., and others, 1986, Preliminary Estimates of Groundwater Travel Time and Radionuclide Transport at the Yucca Mountain Repository Site. Sandia National Laboratory, Albuquerque, NM, SAND85-2701.

For your information, Mr. Ford's telephone number is (301) 427-4697. I suggest that Dr. Oslensky call Mr. Ford and brief him on the general status of NNWSI review activities. Although Mr. Ford has some non-HLW work to be completed, I am anxious to speed the transition along and establish effective working relationships as soon as possible.

Task 2 - BWIP

I note that work related to investigating the relationship of vertical to horizontal hydraulic conductivity has resumed. Because this work was initiated during Mr. Weber's tenure as site lead, Mr. Coleman has not been briefed fully on project details. I request that the lead investigator call Mr. Coleman and brief him on the objective, scope, and current status.

Task 3 - SRPO

Mr. Ross has nearly completed the preliminary investigation of the WIPP literature. You will receive a copy of his preliminary report and initial task assignments next month.

Task 5

No comments.

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WM Project 10, 11, 16
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Finally, as we have discussed on the telephone, I request that you attend a planning meeting here in Silver Spring during January 27-29, 1987. During this meeting you and Mr. Logsdon will spend one full day with each of the three site leads. First, I want to get overall project specific planning moving forward. Specifically, I want momentum reestablished on the data needs assessments being done by NWC. Some re-scoping needs to be done on these assignments. Next, we need to scope out your parallel contribution on testing strategies/technology. Any reports you prepare on testing need to be tied directly to information (data) needed to demonstrate compliance with the various performance objectives (NWC's "performance measures" used in their sensitivity studies). I want to make sure each site lead directs preparation of a set of milestones for remaining FY87 and into FY88 with related budget estimates. I will discuss this in further detail next month.

The action taken by this letter is considered to be within the scope of the current contract NRC-02-85-008. No changes to cost or delivery of contracted services and products are authorized. Please notify me immediately if you believe that this letter would result in changes to cost or delivery of contracted products.

15/
Jeffrey A. Pohle, Project Officer
Geotechnical Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: B. Ford, WM/NMSS
N. Coleman, WM/NMSS
F. Ross, WM/NMSS
M. Weber, WM/NMSS

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LETTER TO: Dr. Roy E. Williams
Williams and Associates, Inc.
P.O. Box 48
Viola, Idaho 83872

FROM: Jeffrey A. Pohle, Project Officer
Geotechnical Branch
Division of Waste Management, NMSS

SUBJECT: MONTHLY REPORT NOVEMBER 1986 FIN D1020

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| DESCRIPTION (Must Be Unclassified) Monthly Report -- November 1986 FIN 01020 | | REFERRED TO Phil Justus, WMGT | | DATE 12/15 | | RECEIVED BY <i>[Signature]</i> | |
| | | | | | | 12/16 | |
| ENCLOSURES Action closed per letter to Mr. R. Williams from J. Phhle, WMGT/WM dated 12/18/86. | | | | | | | |
| REMARKS action logged in by EG 12/16 | | | | | | | |

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