

PDR-1
LPI Wm-10 (2)
Wm-11 (2)
Wm-16 (2)

JUN 01 1987

✓ 426.1/D1020/WM87-251/JP

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

Wm-RES
WM Record File
D1020
WEA

WM Project 10, 11, 16
Docket No. _____

PDR ✓
LPDR ✓ (B, N, S)

Distribution: _____

(Return to WM, 623-SS)

Dear Dr. Williams:

I have reviewed your monthly progress report for April dated May 7, 1987. This report describes the status of Williams and Associates Technical Assistance under Contract No. NRC-02-85-008. Overall progress made to date under this contract is satisfactory.

I received your draft of Topical Report No.1 (Sources of Uncertainty) on May 22 as agreed. At this point I'm not sure how I want to proceed. It may be more efficient to put the report on our word processor and re-orient the introduction, transition paragraphs and format, possibly, to serve as an appendix to the revised GTP. Mr. Ross or myself could do that more quickly than Mr. Winter. If we find some questions about the technical content we may wish to "iterate" this with you until such time as we feel it is in a "final" state.

Mr. Ross is trying to set up a meeting which would include you as well as Dr. Bloomsburg (or Dr. Osiensky), Mr. Logsdon (or Mr. Brown) and Dr. Stephens to work out a final elaboration on the definition of groundwater travel time. This would be for 2-3 days here in Silver Spring. The wording in 10 CFR 60 is clear (inviolable) and what we need to develop is "pre-waste-emplacement groundwater travel time along the fastest path of likely radionuclide travel time from the disturbed zone to the accessible environment" as determined by (to be written). We need the wording to follow "as determined by" worked out at this meeting.

We are trying to arrange an additional meeting here in Silver Spring at the same time as the meeting on GWTT. Dr. George Pinder has been brought on as a consultant to the ACRS. During the last ACRS meeting discussion centered on BWIP and Dr. Pinder voiced some concerns about the BWIP Site

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WM Project: WM-10, 11, 16
PDR yes
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WM Record File: D1020
LPDR yes

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Characterization Program. Dr. Pinder has been provided with relevant BWIP material to review. We have been tasked with meeting with Dr. Pinder to allow him an opportunity to express his concerns more fully than the ACRS session allowed. Given that you will be in the area it has been suggested that you attend the meeting and provide support to NRC staff. We will provide further information as plans develop more fully.

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.

Sincerely,

(Original Signed by [redacted])

Jeffrey A. Pohle, Project Officer
Technical Review Branch
Division of High-Level Waste Management
Office of Nuclear Materials Safety
and Safeguards