

PDR-1

B0287

WM-10 (2)  
WM-11 (2)  
WM-16 (2)

✓426.1 DB/87/06/15 87277

- 1 -

JUN 17 1987

Dr. A. D. Kelmers  
Chemical Technology Division  
Building 4500 N/Room 268  
P.O. Box X  
Oak Ridge National Laboratory  
Oak Ridge, TN 37031

Dear Dr. Kelmers:

SUBJECT: CONTRACT NO. NRC-50-19-03-01, FIN B-0287, ORNL NO. 41-37-54-92-4,  
"TECHNICAL ASSISTANCE IN GEOCHEMISTRY," MAY (1987) MONTHLY PROGRESS  
REPORT

I have reviewed the May monthly progress report dated June 4, 1987. Based on my review, I have the following comments.

- °Progress to date is satisfactory
- °The draft letter report analyzing the geochemistry issues for the tuff site was received. I have distributed it to Paul Bembia and John Bradbury for review. John will call you concerning our review schedule.
- °ORNL review of basalt/hydrazine experiments was received. Please note that the data review planned for the week of 20 June has been postponed. Plans are currently being made to hold it during the week of 20 July. However, this date has not been confirmed with DOE. I will let you know as soon as a firm date has been established.
- °The final draft of the ORNL review of basalt solubility studies has been received. I anticipate that it will be sent to the printers for publication by 24 June. If I have any questions I will talk to the author, Jim Blencoe, directly.
- °Our review of the ORNL report on geochemical conditions in basalt is progressing. You should receive our comments by the end of June.
- °Enclosed for your information are draft portions of the tuff SCP (Attachment 1).

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WM Project: WM-10, 11, 16  
PDR yes  
(Return to WM, 623-SS)

WM Record File: B0287  
LPDR yes

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WM-RES  
WM Record File  
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ORNL

WM Project 10, 11, 16  
Docket No. \_\_\_\_\_  
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Distribution: \_\_\_\_\_  
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The action taken by this letter is considered to be within the scope of the current contract (FIN B-0287). 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.

Sincerely,

151

David J. Brooks, Acting Section Leader  
Geochemistry Section  
Technical Review Branch  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards

OFFICIAL CONCURRENCE AND DISTRIBUTION RECORD

LETTER TO: Dr. A. D. Kelmers  
 Chemical Technology Division  
 Building 4500 N/Room 268  
 P.O. Box X  
 Oak Ridge National Laboratory  
 Oak Ridge, TN 37031

FROM: David J. Brooks, Acting Section Leader  
 Geochemistry Section  
 Technical Review Branch  
 Division of High-Level Waste Management  
 Office of Nuclear Material Safety  
 and Safeguards

SUBJECT: CONTRACT NO. NRC-50-19-03-01, FIN B-0287, ORNL  
 NO.-41-37-54-92-4, "TECHNICAL ASSISTANCE IN GEOCHEMISTRY,"  
 MAY (1987) MONTHLY PROGRESS REPORT

DATE: 87/06/ JUN 17 1987

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CONCURRENCES

ORGANIZATION/CONCUREE	INITIALS	DATE CONCURRED
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(Mailed by the WMDCC)  
 6/19/87 2:20  
 Date Time

FROM <b>ORNL</b>		DATE OF DOCUMENT <b>6/4/87</b>	DATE RECEIVED	NO <b>MM-87277</b>
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DESCRIPTION (Must Be Unclassified) <b>May 87 Report for FIN B0287</b>		FILE CODE: <b>426.1</b>		
ENCLOSURES <i>2.1 of 2.1 to LA A O K...</i>		REFERRED TO <b>RBaliard</b>	DATE <b>6/9</b>	RECEIVED BY <i>[Signature]</i>
REMARKS <i>action logged in by ef 6/9</i>		<b>DBrooks</b>		<b>6/10</b>