

DISTRIBUTION
 WM s/f (B0287)
 WMGT r/f
 NMSS r/f
 REBrowning
 MBell
 JOBunting
 MRKnapp
 DJBrooks & r/f
 KCJackson
 PDR

~~426 1/B0287/DJB/85/10/28~~

- 1 -
 OCT 30 1985

Dr. Gary K. Jacobs
 Environmental Sciences Division
 Building 1505/Room 312
 P.O. Box X
 Oak Ridge National Laboratory
 Oak Ridge, TN

WM-RES
 WM Record File
 130287
 ORNL

WM Project LPDR (B,N,S) 10/16/86
 Docket No: _____
 PDR ✓
 LPDR ✓ BNS

Distribution:

(Return to WM, 623-SS)

SAC

Dear Dr. Jacobs:

SUBJECT: CONTRACT NO. NRC-50-19-03-01, FIN B-0287, ORNL NO. 41-37-54-92-4,
 "TECHNICAL ASSISTANCE IN GEOCHEMISTRY," SEPTEMBER (1985) MONTHLY
 PROGRESS REPORT

I have reviewed the September monthly progress report dated October 4, 1985.
 Based on my review, I have the following comments:

Task 1 - BWIP Geochemical Technical Assistance

- ° Progress to date is satisfactory
- ° ORNL comments on the BWIP report Chlorine Isotopes as Environmental Tracers in Columbia River Basalt Groundwater was received and distributed to the BWIP hydrology lead. The quick response by ORNL in providing comments was appreciated. This completes short-term task order number 18.
- ° The BWIP SCP is still officially scheduled to be released for review in March, 1986.

Task 2 - NNWSI Geochemical Technical Assistance

- ° Progress to date is satisfactory
- ° ORNL review of the report Minerals in Fractures of the Unsaturated Zone (LA-10415-MS) was received and distributed to the NNWSI Lead. I will include our comments on the report in my next monthly review letter.
- ° The NNWSI SCP is still officially scheduled to be released for review in March, 1986.

Task 3 - SRP Geochemical Technical Assistance

- ° Progress to date is satisfactory.

FC :WMGT	:	:	:	:	:	:
NAME :DJBrooks;mt	:	:	:	:	:	:
DATE :85/10/	:	:	:	:	:	:
	:	8512120543	851030	:	:	:
	:	PDR WMRES	EXIORNL	:	:	:
	:	B-0287	PDR	:	:	:

2563

- The Salt SCP is still officially scheduled to be released for review next fall.

Task 4 - Short-term Geochemical Technical Assistance

- Progress to date is satisfactory.
- ORNL review and comments on "Downhole Geophysical Logging" was received and distributed for information. This completes short-term T.A. request number 19.

Task 5 - Project Management

- Progress to date is satisfactory.
- The proposed conference agenda on sorption has been received and distributed for comments. At this point, it is not clear what is going to be covered during the morning session on Wednesday and Thursday. Please call me and discuss the agenda items for these sessions.

The action taken by this letter is considered to be within the scope of the current contract NRC-50-19-03-01/FIN B-0287. No changes to cost or delivery of contracted products is authorized. Please notify me immediately if you believe that this letter would result in changes to cost or delivery of contracted products.

Sincerely,

DJB

David J. Brooks
Geochemistry Section
Geotechnical Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

OFC :WMGT : : : : : : :
 NAME :DJB: : : : : : :
 DATE :85/10/30 : : : : : : :
