

98-RF-02376



KAISER-HILL
 COMPANY

DIST	LTR	ENC
BENSUSSEN, S.		
BRAILSFORD, M		
BUHL		
CARD, R. G.		
HILL, J		
MANI, V		
MARTINEZ L		
NORTH K		
PARKER A		
TILLER R		
TUOR N		
VOORHEIS G		
Boymolini A	✓	
SHELTON D	✓	
NORTH K	✓	
CARR M		
COUSI J	✓	
file	✓	
McCallister	✓	
Karpatkin J	✓	
Chromec W	✓	
LOW J	✓	
CORRES. CTRL	x	
TRAFFIC		
ADMIN REC		
PATS		
CLASSIFICATION:		
UCNI		
UNCLASSIFIED	x	x
CONFIDENTIAL		
SECRET		

May 5, 1998

98RF-02376

Mr. LeRoy Moore
 Rocky Mountain Peace and Justice Center
 P.O. Box 1156
 Boulder, CO 80306

RE: Proposal from Dr. Iggy Litaor to Complete Study Entitled "The Hydrogeochemistry of Plutonium in Soils of Rocky Flats, Colorado: A Case Study in Advanced Monitoring Program", CSD-005-98

Dear LeRoy:

I am in receipt of your letter dated April 6, 1998 in which you requested that Kaiser-Hill review a proposal from Dr. Iggy Litaor to complete a study titled "The Hydrogeochemistry of Plutonium in Soils of Rocky Flats, Colorado: A Case Study in Advanced Monitoring Program". Kaiser-Hill has given this proposal a thorough evaluation, and our estimate for funding Dr. Litaor's proposal (including site support) is about \$40,000. As indicated in my letter to you dated April 13, 1998, Kaiser-Hill sent the proposal to the members of the Actinide Migration Studies Group for their evaluation. They have indicated to us that based upon the information provided, there is no clear benefit of the additional work to Rocky Flats Environmental Technology Site (Site) remediation. Also, they question how the additional two months at the Site would strengthen the conclusions made in the journal article.

This aside, Kaiser-Hill feels that since Dr. Iggy Litaor was a Kaiser-Hill Team contractor in FY96 and was paid to complete the work referenced above (which Kaiser-Hill believed was finished until we heard otherwise) that some additional effort and funds should be expended to allow Dr. Litaor to complete his work. However, Kaiser-Hill believes that Dr. Litaor does not need to return to the Site to complete the work referenced above since the task involves working with existing data. Our proposal is as follows:

- Kaiser-Hill will purchase the requested computer software (Visual MODFLOW, SPSS, Surfer, Grafer, and Microsoft Office) and send it to Dr. Litaor; and
- Based upon a detailed, specific inventory from Dr. Litaor of the RFEDS data and GIS mapping needed, Kaiser-Hill will send the data and maps on CD-ROM to Dr. Litaor (though besides ground water data for the 903 Pad area, Kaiser-Hill is uncertain as to what relevant data we may have that Dr. Litaor does not already have).

The cost for the purchasing the computer software and for the site support necessary to compile the RFEDS and GIS information is estimated at \$10,000-\$15,000 (depending on the amount of information requested). All activities (and associated data) funded by the Department of Energy (DOE) are the property of the DOE, and thus Kaiser-Hill requests the following: (1) all data

AUTHORIZED CLASSIFIER
 SIGNATURE

Exempt from Class
 Per CEX-266-95

IN REPLY TO RF CC NO.:

ACTION ITEM STATUS

___ PARTIAL/OPEN
 ___ CLOSED

LTR APPROVALS:

ORIG & TYPIST INITIALS

scj
 RF-46469 (REV. 7/95)

iser-Hill Company, L.L.C.

Writer Address: Rocky Flats Environmental Technology Site, State Hwy. 93 and Cactus, Rocky Flats, CO 80007 • 303.966.7000
 Mailing Address: P.O. Box 464, Golden, Colorado 80402-0464

ADMIN RECORD

Mr. LeRoy Moore
Rocky Mountain Peace and Justice Center
98-RF-02376
Page 2 of 2

associated with the hydrogeochemistry data (i.e., dissolved oxygen, rainfall simulation data, and other *insitu* measurements) that Dr. Litaor may have in his possession; (2) any data/calculations associated with the completion of Dr. Litaor's work; and (3) the software purchased for Dr. Litaor be returned to the Site upon completion of the work.

It is Kaiser-Hill's understanding that the cost of computer software and RFEDS and GIS information will complete Dr. Litaor's work, and thus no additional future funding for this work will be provided. The results of Dr. Litaor's work will be given to the Actinide Migration Studies Group for integration into the Actinide Migration Conceptual Model.

If this proposal is acceptable to Dr. Litaor, please have him forward his detailed, specific inventory of RFEDS data and GIS mapping requests. Please feel free to contact John Corsi at 966-6526 if you have any questions or require additional information.

Sincerely,



Christine S. Dayton
Regulatory Strategy
Kaiser-Hill, LLC.

cc:
Steve Gunderson, CDPHE
Russell McCallister, DOE-RFFO
Tim Rehder, EPA
Rocky Flats Citizen's Advisory Board