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AUG 11 1985

426.1/D1016/DT/9/6/85

WM-RES<sup>1</sup> -  
WM Record File  
D1016  
ITASCA

WM Project 10, 11, 16  
Docket No. \_\_\_\_\_  
PDR   
LPDR (B,N,S)

Mr. Roger Hart  
ITASCA Consulting Group, Inc.  
P.O. Box 14806  
Minneapolis, MN 55414

Distribution:

(Return to WM, 623-SS)

Dear Mr. Hart:

The NRC requests that ITASCA review the following documents under Task 2 of Task Order 001 of the contract entitled "Technical Assistance for Design Reviews of High Level Nuclear Waste Geologic Repositories" (NRC-02-85-002).

- 1) "NNWSI Exploratory Shaft Site and Construction Method Recommendation Report" SAND-84-1003.

The review of this document should emphasize the rationale behind the shaft location and the construction method.

- 2) "Unit Evaluation at Yucca Mountain, Nevada Test Site: Summary Report and Recommendation," SAND-83-0372.

The review of this document should emphasize the rationale behind the selection of the Topopah Spring Member as the preferred horizon.

The reviews should be performed by an individual familiar with the NNWSI program and should take no more than 1 1/2 days per document. The reviews should be submitted to NRC within 15 working days.

In addition we request that the program manager attend a meeting under Task 4 of Task Order 001 entitled "International Symposium on Coupled Processes Affecting the Performance of a Nuclear Waste Repository" at Lawrence Berkeley Laboratories on September 18-20, 1985. The contractor should prepare a detailed trip report outlining the important discussions relevant to the high level waste program. This letter also confirms that a contract kickoff meeting was held in Silver Spring, Maryland on August 29, 1985. (Verbal approval by the Division of Contracts was given for this trip). The program manager and the principle investigator were present for the meeting.

The contractor (principle investigator for tuff) should also attend a NNWSI meeting that will be held in the NRC's on-site representative office in Las Vegas, Nevada on September 16-18, 1985. The purpose of this meeting is to informally meet with the on-site representative and to look at current draft of the ESTP for NNWSI.

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PDR WMRES EECITAS  
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OFC	: WMEG <i>M</i>	:	:	:	:	:
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The action taken by this letter is considered to be within the scope of the current contract NRC-02-85-002. No changes to costs or delivery of contracted products are authorized. Please notify me immediately if you believe this letter would result in changes to costs or delivery of contracted products. I can be reached on (301) 427-4649.

Sincerely,

David H. Tiktinsky  
Engineering Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

cc: B. Bromberg, NRC

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OFC	:	WMEG	:	:	:	:	:	:	:
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