

WM-RES
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D1016
Itasca
MAY 6 1986

WM Project 10, 11, 12
Docket No. _____
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(Return to WM, 623-SS)

Mr. Roger Hart
Itasca Consulting Group
P.O. Box 14806
Minneapolis, Minnesota 55414

Dear Mr. Hart:

Itasca should perform the following work under the contract entitled "Technical Assistance for Design Reviews" (NRC-02-85-002, FIN D1016).

TASK ORDER 001

1. Itasca should review the following BWIP documents:
 - a. "A Preliminary Assessment of Water Inflow into Proposed Excavations in the Cohasset Flow interior", SD-BWI-TI-274, Rockwell Hanford Operations, Richland, Washington. (Ch. 6, CRD C.8), S.M. Baker, 1985
 - b. "Rock Mass Quality and Support Recommendations for Basalt at the Candidate Repository Horizon, Based on the Q-system", SD-BWI-ER-012 Rev. 2, Rockwell Hanford Operations, Richland, Washington, N. Barton, 1986
 - c. "Determination of an upper Temperature Limit for Bentonite as a Backfill Component in a Nuclear Waste Repository in Basalt", RHO-BW-ST-47 P, Rockwell Hanford Operations, Richland, Washington. Palmer, Johnson and Wood, 1983
 - d. "Rock Mechanics Data Package", SD-BWI-DP-041, Rockwell Hanford Operations, W.R. Sublette, 1983b

Guidance on review of these documents was provided to ITASCA during the March 24-25, 1986 BWIP meeting that was held at NRC Headquarters.

2. ITASCA is authorized to send one senior consultant who worked on the NRC paper on geostatistics to the 27th US Symposium on Rock Mechanics which will be held in Tuscaloosa, Alabama on June 23-25, 1986.

TASK ORDER 002

1. ITASCA should attend a meeting at NRC headquarters in Silver Spring, MD. on May 15, 1986 to discuss the outline of the site specific point paper that you have prepared on in situ testing at BWIP. This meeting should be attended by two individuals that were involved in the preparation of the outline.

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PDR WMRES EECITAS
D-1016 PDR

FC :	WMEG	WMEG	WMEG	:	:	:	:
NAME :	DTiktinsky	JBuckley	MNataraja	:	:	:	:
DATE :	5/6/86	5/6/86	5/6/86	:	:	:	:

DT/ITASCA/5/6/86/BWIP ASSIGN.

- 2 -

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,

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David H. Tiktinsky
Engineering Branch
Division of Waste Management, NMSS

cc: M. Little, NRC

FC	: WMEG	: WMEG	: WMEG	:	:	:	:
NAME	: DTiktinsky	: JBuckley	: MNataraja	:	:	:	:
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