MEMORANDUM FOR:

FROM:

Contract Administrator

SUBJECT:

ISSUANCE OF A PARTIAL STOP WORK ORDER, CONTRACT NO.

NRC-02-84-001, TASK ORDER NO. 0011, WITH WESTON

GEOPHYSICAL CORPORATION

Subject action is recommended as a result of (1) a review of the July 29, 1985 memorandum form Dr. Ibrahim to me, and (2) my telephone discussions on August 1-2, 1985 with R. Avery of ELD, Dr. Ibrahim and P. Justis of NMSS, and V. Murphy of Weston.

Dr. Ibrahim's memorandum with attachments provides information from Weston concerning potential conflicts of interest. There are two separate issues as follows:

- Weston, under contract to Washington Public Power Supply System 1. (WPPSS), previously had a subcontractor perform aeromagnetic surveying of the Hanford area. Weston then made magnetic tapes of the data under the WPPSS contract and retained a copy of the tapes. Rockwell, who is working for DOE, recently requested tape copies from WPPSS. WPPSS then authorized Weston to reproduce and provide to Rockwell a copy of the tapes. Rockwell issued a purchase order to Weston for \$900 to provide for the cost of the tapes. There exists a potential for conflict of interest if Weston were requested to review the data they provided to WPPSS and Rockwell. However, to date, Weston has not been required to review this data. To avoid potential conflict of interest, the NRC shall not issue task orders which involve review of this data.
- 2. Concerning the second potential conflict of interest, in 1982, Rockwell provided Weston with <u>refraction</u> data and seismic recordings of the Hanford area. Weston, under contract to Rockwell, then performed a mathematical compilation resulting in numerical listing tables which were incorporated into a report entitled "Interpretation of Seismic Refraction Data, Hanford Site, Prepared for Rockwell International, Rockwell Hanford Operations, September 1982." Rockwell, who is working for DOE, has recently submitted seismic reflection data from Hanford. NRC, as a part of Task Order 11, required Weston to evaluate and interpret seismic reflection data concerning Hanford. Weston sent a copy of the 1982 report to the Project Officer after issuance of Task Order 11. The Project Officer advised me that he did not believe that Weston had a conflict of interest in performing Task Order 11, however, he sent me his memorandum just to be sure. I discussed the situation with the contractor's V. Murphy who advised me as follows:
 - Seventy-five percent of the area under consideration for review in Task Order No. 11 was not involved in the work performed by Weston. Therefore, all the line drawings, except for approximately 20-25%, could definitely be completed without any consideration of Weston's previous work.

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- (b) Concerning the area where Weston performed the work, they are not sure if their data was used at all in the Rockwell reflection information provided. Only a further review of the Rockwell information will enable them to determine this. Therefore, they believe it is possible that all or a sizeable portion of the area they previously worked on could be evaluated by them without a potential conflict of interest.
- (c) Weston desires to provide detailed information showing why a potential conflict of interest does not exist and/or how, through elimination of only an extremely small portion of the work (approximately 1%), Weston could complete the task.
- (d) Weston would have no difficulty in stopping work on the part of the task order effort involving their previous work while continuing with the rest of the task order.

I discussed the contractor's interpretation with Dr. Ibrahim's Section Leader, P. Justis (Dr. Ibrahim was not available), who advised that he agreed with the contractor's statements and had no objection to the Division of Contracts issuing a prompt partial stop work order to Weston, for only analysis of the data they had previously worked on.

I discussed the situation with R. Avery who advised that issuance of a partial stop work order for Task Order 11 appeared to be reasonable. He verbally concurred with the proposed stop work order which I read to him verbatim.

Prompt issuance of the stop work order is required as completion of Task Order No. 11 is scheduled for August 17, 1985.

8/12/85

Barry J. Bromberg
Contract Administrator

Reviewed and Concur:

8/13/85 (Date)

Elois Wiggins // Contracting Officer

cc: R. Avery

Dr. Ibrahim

E. Halman