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AUG 26 1986

~~WMEG/JCV/NBS COMPUTER REQUEST~~

- 1 -

Dr. Charles G. Interrante, Program Manager
Corrosion Section - Metallurgy Division
United States Department of Commerce
National Bureau of Standards
Gaithersburg, MD 20899

Dear Dr. Interrante:

REFERENCE: C. Interrante et al., An Analysis of the Requirements for a Computer Assisted Database for Reviews and Evaluations on High Level Waste Data, NBSIR 86-3363(NRC)(R), June 1986.

In response to your transmittal letter of July 9, 1986, we have reviewed the referenced document and have the following comments:

1. The document contains a notice of restricted distribution. As a matter of public record, we have placed a copy of the report in the Division of Waste Management's Document Control Center and in the NRC's Public Document Room. The report will, upon request, be made available to any interested party. However, no additional copies, beyond those supplied by the Bureau of Standards, are currently anticipated.
2. In general, we approve of NBS purchase of the software and hardware described in the subject report. Our approval is subject to the following restrictions:
 - a. Software and hardware purchased by the Bureau of Standards with NRC funding will be returned to the NRC upon completion of the contract.
 - b. The purchase is limited to two (2) IBM-PC systems; one system to be an IBM PC-AT (high-usage site configuration) and one system to be an IBM PC-XT (low-usage site configuration).
 - c. The purchase will include three (3) Bernoulli external disk drives, one for each of the above two IBM-PC systems and one to be delivered to the NRC for installation on an NRC IBM-PC system.
 - d. The purchase shall be limited to disk drives (internal and external) having storage capacities fully supported by IBM DOS 3.1. That is, disk drives shall be limited to 32 megabytes or less.
 - e. Purchase of a portable PC (see page 3 of the report) is not detailed in the hardware recommendations and is not authorized at this time.

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WM Project 10, 11, 16

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- f. Purchase of an optical character reader (see page 11 of the report) is not detailed in the hardware recommendations and is not authorized at this time.

If you wish to discuss this or have any questions, please call me. I can be reached at 427-4111.

Actions resulting from this letter are considered to be within the scope of FIN A-4171-6. No changes in costs or delivery of contracted products are authorized. Please notify me immediately if you feel this letter will result in additional costs or delay in delivery of contracted products.

Sincerely,

ORIGINAL SIGNED BY

Everett A. Wick
Engineering Branch
Division of Waste Management, NMSS

cc: Dr. Neville Pugh, Director
Metallurgy Division

Dr. Ugo Bertocci, Action Section Leader
Corrosion Section - Metallurgy Division

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