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Docket No. 70-687

Union: Carbide Corporation
 ATTN: Mr. William G. Ruzicka
 Medical Products Division
 P. O. Box 324
 Tuxedo, New York 10987

Gentlemen:

Enclosed for your information are five copies of the final report entitled, "Evaluation of Seismic Response Characteristics of Hot Cells and Related Structures and Equipment at the UCC Sterling Forest Research Center" (Report No. SAI-1-148-08-781). This report was prepared by Science Applications, Inc. personnel. The intent in having this assessment performed was to provide us with an understanding of seismic effects only. Our assessment of the conclusions made in the report will be factored into our safety evaluation report concerning renewal of Special Nuclear Material License No. SNM-639.

Sincerely,

Original signed by
 Leland G. Rouse

Leland C. Rouse, Chief
 Advanced Fuel and Spent Fuel
 Licensing Branch
 Division of Fuel Cycle and
 Material Safety

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Enclosures: As stated

OFFICE	FCAF	FCAF				
SURNAME	WWTing/filb/gb	LCRouse				
DATE	2/16/84	2/16/84				