

OCT 19 1989

Docket No: 70-36
License No. SNM-33

Combustion Engineering, Inc.
ATTN: Mr. J. A. Rode, Plant Manager
Hematite Fuel Manufacturing
1000 Prospect Hill Road
Windsor, CT 06095-0500

Gentlemen:

Enclosed please find a copy of the results of the confirmatory survey performed by NRC's contractor, Oak Ridge Associated Universities (ORAU), for your Phase 2 construction. Based on the survey results, residual contamination is greater than the Option 1 limit of 30 pCi/gm for enriched uranium as stated in the Branch Technical Position. Therefore, the staff has determined that additional decontamination is warranted. Please provide this office with the soil survey results of this additional effort.

Also enclosed is a copy of an ORAU report addressing the contaminated slab and associated soil in former Building 251. Please note that the staff expects Combustion Engineering to decontaminate and submit soil survey results for this area.

If there are any questions regarding these matters, please contact Merri Horn of my staff at (301) 492-0606.

Sincerely,

Original Signed By
George H. Bidinger, Section Leader
Uranium Fuel Section
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

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Enclosures:

- 1. ORAU Report dtd 9/21/89
- 2. ORAU Report dtd 9/18/89

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Docket 70-36	PDR	NRC File Center	NMSS R/F
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