

9p33

DEC 13 1989

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

Combustion Engineering, Inc.  
ATTN: Mr. J. A. Rode, Plant Manager  
Hematite Fuel Manufacturing  
P.O. Box 107  
Hematite, MO 63047

Gentlemen:

At the Congressional hearing related to the General Accounting Office report, GAO/RCED-89-119, "NRC's Decommissioning Procedures and Criteria Need to be Strengthened," the Nuclear Regulatory Commission (NRC) presented testimony stating that we will require licensee monitoring of buried waste sites, as appropriate, and determine at the time of decommissioning, what remedial measures, including removal and disposal of such waste offsite, are appropriate before a site can be released and the license terminated. The GAO report also discusses the ground water contamination from the ponds and the contaminated limestone rock and soil present at the Hematite site.

Although the 1982 survey of the burial site at the Hematite facility commissioned by the NRC showed that radioactive material did not appear to be migrating from the burial trenches, we believe that it is appropriate for you to demonstrate on a continuing basis that migration into ground water is not occurring. The ground water monitoring program should include not only the waste burial site, but the former pond area and the limestone storage areas.

We request that you put a high priority on the ground water monitoring program for the Hematite facility waste burial site, ponds, and limestone storage areas so that you can begin to demonstrate on a direct basis that migration of radioactive material from the burial trenches and other areas is not occurring. You should submit within 120 days, for our review, a plan for this program, including a schedule for implementation. If it is not possible to meet this submittal date, please contact me at once.

Sincerely,

8912200111 891213  
PDR ADOCK 07000036  
C PDC

*151*  
Glen L. Sjoblom, Acting Chief  
Fuel Cycle Safety Branch  
Division of Industrial and  
Medical Nuclear Safety, NMSS

cc: See page 2

Distribution

Docket No. 70-36  
IMUF R/F  
Region III

PDR  
IMSB R/F  
GFrance, RIII  
NRC File Center  
VLTharpe  
MHorn

NMSS R/F  
DAMcCaughey  
GHBidinger

*DF03*

OFC:IMUF:	IMUF:	IMUF:	IMUF:	IMSB:
NAME:MHorn:mh:	VLTharpe:	DAMcCaughey:	GHBidinger:	GJSjoblom:
DATE:12/13/89:	12/13/89:	12/13/89:	12/13/89:	12/13/89:

*4-3*

Combustion Engineering, Inc.

2

cc w/encls:

Mr. A. E. Scherer, Director  
Nuclear Licensing

Mr. C. R. Waterman, Acting Vice President  
Nuclear Fuel

Mr. C. B. Brinkman, Manager  
Washington Nuclear Operations

Mr. H. E. Eskridge, Manager  
Licensing, Safety and Accountability