

COMBUSTION ENGINEERING

February 11, 1989

Director of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: EFFLUENT MONITORING REPORT - JULY THROUGH DECEMBER, 1988

The subject report is submitted in accordance with the requirements of 10CFR70.59.

This information relates to licensed activities conducted at Combustion Engineering, Inc.'s facility located at Hematite, Missouri. The license number under which these activities are conducted is SNM-33.

Cordially yours,



H. E. Eskridge, Supervisor
Nuclear Licensing, Safety
and Accountability

NIS/ead/7013

Enclosure

cc: G. M. France - NRC, Region III
NRC Document Management Branch
Washington, D. C.

R-10

EFFLUENT MONITORING REPORT

JULY - DECEMBER, 1988

Licensee: Combustion Engineering, Inc.
P O Box 107, Highway P
Hematite, MO 63047

License No. SNM-33

Docket No. 70-36

The following quantities of low-enriched uranium were released to unrestricted areas during the period July - December, 1988:

Liquid¹ 1.6 E-03 Curies (5.6 E 05 liters)
Gaseous² 1.4 E-04 Curies (1.4 E 10 ft.³)

¹Measured at discharge of site pond to form site creek. Includes naturally occurring alpha-emitters present in the water.

²Particulate uranium compounds measured by continuous exhaust stack sampling.