

November 21, 1997

2 pgs

Mr. Robert W. Sharkey, Manager
Regulatory Compliance
Combustion Engineering, Inc.
3300 State Road P
Hematite, MO 63047

SUBJECT: AMENDMENT REQUEST TO UPDATE THE DECOMMISSIONING PLAN FOR THE
EVAPORATION PONDS (TAC NO. L30981)

Dear Mr. Sharkey:

This refers to your application dated May 30, 1997, requesting an amendment to
Materials License SNM-33 to update the Hematite Evaporation Ponds
Decommissioning Plan.

Our review of your application has identified additional information that is
needed before final action can be taken on your request. The additional
information, specified in the enclosure, should be provided within 30 days of
the date of this letter. Please reference the above TAC No. in future
correspondence related to this request.

If you have any questions regarding this matter, please contact me at (301)
415-8155.

Sincerely,

Sean Soong
Licensing Section 2
Licensing Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

Docket 70-36
License SNM-33

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Enclosure: As stated

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OFC	FCLB	E	FCLB	E	FCLB	E	FCLB	N
NAME	SChotoo	SDC	SSoong	SDC/PS	PShea	SDC	MA	Wray
DATE	11/ 21 /97		11/ 21 /97		11/ 21 /97		11/ 21 /97	

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Request for Additional Information
Application Dated May 30, 1997
Combustion Engineering, Inc.
Docket 70-36

1. Please estimate solid and liquid waste volumes and contaminant concentrations which are expected to result from the remediation project. Compare to the current total waste volumes at your facility. In addition, compare to the waste estimates that were expected prior to the latest characterization study when the original 1994 Decommissioning Plan was submitted to the NRC.
2. Provide an occupational dose assessment (individual and cumulative) for the decommissioning work. Compare to current average facility-wide exposure rates. In addition, indicate significant changes in this dose estimate following the recent characterization of the evaporation ponds.

ENCLOSURE