



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

DCS

JUN 13 1980

Docket No. 40-6659

MEMORANDUM FOR: George E. Lear, Chief  
Hydrological and Geotechnical Engineering Branch  
Division of Engineering, NRR

FROM: John J. Linehan, Section Leader  
Operating Facilities Section  
Uranium Recovery Licensing Branch, WM

SUBJECT: PETROTOMICS, SHIRLEY BASIN, SUPPLEMENTAL INFORMATION  
TO FINAL CONSTRUCTION REPORT

Enclosed are two copies of supplemental information to the Petrotomics embankment final construction report submitted in fulfillment of both their license condition No. 24(b) and (c) and a letter from J. J. Linehan, NRC, to J. H. Whitman, Petrotomics Company, dated December 7, 1979 (copy attached). Copies of the final construction report were previously transmitted to your office by my February 22, 1980 memorandum to R. E. Jackson, NRR. We are requesting review of this document by J. Kane and your consultants, the Corps of Engineers, to complete the work for this project (TAC No. 4445) within the next 6 weeks. Also enclosed are two copies of the April 1, 1980 I&E inspection of Petrotomics completed tailings dam raise, authorized by Amendments No. 1-5 to Source Material License No. SUA-551 (one copy enclosed). Your contact with our Branch during this review will be J. Kotsch.

If you have any problems with completing this review within the required time frame, please contact me as soon as possible.

A handwritten signature in cursive script that reads "John J. Linehan".

John J. Linehan, Section Leader  
Operating Facilities Section  
Uranium Recovery Licensing Branch

Enclosures: as stated

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