



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

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MAY 25 1978

MEMORANDUM FOR: L. C. Rouse, Chief, Fuel Processing and Fabrication  
Branch, Div. of Fuel Cycle and Material Safety, NMSS

FROM: J. C. Stepp, Chief, Geosciences Branch, DSE

SUBJECT: COMPLETION OF REVIEW - GEOTECHNICAL ENGINEERING

PROJECT NAME: Petrotomics - Getty Oil Company  
DOCKET NUMBER: 40-6659  
TAC NUMBER: 4445 (R53)  
RESPONSIBLE BRANCH: Fuel Processing and Fabrication Branch  
J. Linehan  
REVIEW STATUS: Completed

The review of the construction drawings and Technical Construction Specifications (Revised May 1978) submitted by the Petrotomics Company has been completed by our Consultant, the U. S. Army Corps of Engineers and has been found acceptable. Except for a minor correction on page 3.3-3, paragraph 3.3C.3 of the Specifications where the pipe diameter should be 2-inch rather than 2/3-inch, the construction plans and specifications are considered adequate. We recommend that NRC approval be given to the Petrotomics Company for constructing the tailings retention dam in conformance with the revised (May 1978) plans and specifications and subject to the license conditions stated in your November 7, 1977 letter to Mr. J. H. Whitman, Resident Manager. License condition No. 24.a. in the November 7, 1977 letter should now be deleted.

The next activity requiring our involvement would be the initial construction inspection of the diaphragm cutoff wall that is tentatively scheduled for the week of June 26, 1978. We are assuming coordination of this inspection visit with appropriate I&E personnel will be coordinated through your office.

*J. C. Stepp*  
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