



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

PDR

FEB 24 1981

WMUR:JLK
Docket No. 40-6659
SUA-551, Amendment No. 10

MEMORANDUM FOR: Ross A. Scarano, Chief
Uranium Recovery Licensing Branch

THRU: Harry J. Pettengill, Section Leader
Operating Facilities Section II
Uranium Recovery Licensing Branch

FROM: Jeffrey L. Kotsch
Operating Facilities Section II
Uranium Recovery Licensing Branch

SUBJECT: AMENDMENT NO. 10 TO LICENSE NO. SUA-551, PETROTOMICS
COMPANY, SHIRLEY BASIN, WYOMING, DOCKET NO. 40-6659



By letter from S. Pfaff, Petrotomics Company to R. Scarano, NRC, dated July 22, 1980, Petrotomics Company has requested a revision to a portion of the Supplemental Radiation Safety Information, dated December 15, 1975.

The proposed action is the amendment of Source Material License No. SUA-551 to revise Sections 4.1.1 and 4.1.1.1 of the Radiation Safety Program. These sections deal exclusively with the airborne dust sampling program. The revision of the program establishes new sampling locations and removes locations that are no longer existing or useful due to minor changes in the mill circuit. The revised sampling program will have 50 sample locations rather than the previous 48 locations.

The staff has reviewed the proposed changes of the in-plant airborne dust sampler locations and has concluded that the new locations will provide adequate data to assess occupational exposures.

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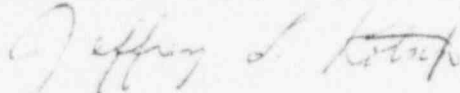
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Ross A. Scarano

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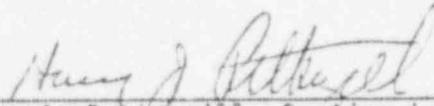
Approval of this amendment with Condition No. 10 of Amendment No. 10 revised to read as follows is recommended:

10. For use in accordance with statements, representations, and conditions contained in Section 4 of the licensee's submittals dated December 23, 1975, and March 10, 1976, excluding Sections 4.1.1 and 4.1.1.1 which were revised by a July 22, 1980 submittal.



Jeffrey L. Kotsch
Operating Facilities Section II
Uranium Recovery Licensing Branch
Division of Waste Management

Approved by:



Harry J. Pettengill, Section Leader
Operating Facilities Section II
Uranium Recovery Licensing Branch

Case Closed (04006659A02S)