

AUG 29 1985

DOCKET NO.: 70-687

LICENSEE: Cintichem, Inc.

FACILITY: Sterling Forest Research Center

SUBJECT: LICENSE AMENDMENT APPLICATION DATED AUGUST 20, 1985

Background

By letter, dated August 20, 1985, Cintichem, Inc. requested a change to Special Nuclear Materials License No. SNM-639, in the form of a modification to paragraph 4.2.5(1)(j), page I.4-4, of Part I of the Consolidated Application. A previous request, dated June 25, 1985, for an identical change had been received by the NRC at our Region I offices where it had been inadvertently addressed to Mr. Norman Ketzlach. On the basis of the initial request, Mr. Ketzlach has reviewed the information and prepared a memorandum to me recommending the authorization to change paragraph 4.2.5(1)(j) as proposed in both requests. I agree with his recommendation and his analysis and have enclosed Mr. Ketzlach's review of the license amendment application as part of this Safety Evaluation.

This proposed amendment authorizes the change in the procedures for use of raschig rings used in the processing of cell waste. We have evaluated the potential for environmental impact of the change in procedures for use of Raschig rings in accordance with this amendment and have determined that the amendment will not result in any significant environmental impact. Having made this determination, we have concluded that the amendment involves an action that is covered by the categorical exclusion of 10 CFR § 51.22(c)(14)(xiii), and that an environmental assessment need not be prepared in connection with the issuance of this amendment.

Recommendation

On the basis of the above, I recommend that the license be amended as requested by the licensee.

Original signed by
A. Thomas Clark

A. Thomas Clark, jr.
Advanced Fuel and Spent Fuel
Licensing Branch
Division of Fuel Cycle and
Material Safety

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Approved by Leland C. Rouse
Leland C. Rouse, Chief

Advanced Fuel and Spent Fuel
Licensing Branch

OFFICE	Advanced Fuel and Spent Fuel Licensing Branch	FCAE ATC	FCAE	FCAE
SURNAME		ATClark:flb	Down	LCRouse
DATE		74205 8/27/85	8/29/85	8/29/85

Enclosure:
Memorandum NKetzlach to ATClark
dtd August 20, 1985