



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

NOV 2 1978

NOTE TO: Docket Room

FROM: Material Control Licensing Branch

SUBJECT: CLASSIFICATION OF GE-WILMINGTON LETTER, MAIL CONTROL #10932

The attached letter was received in this branch on October 12, 1978 with a notice of "Proprietary Information". Per review by the designated GE-reviewer, Mr. R. Jackson, he has determined that this letter should not be withheld from public disclosure. Therefore, please release this letter to the public docket room, effective immediately.

Cathy Hanrahan

Cathy Hanrahan
Branch Secretary

Enclosure:
As stated

~~781113-0244~~

7811130245

GENERAL ELECTRIC

(NRC PUBLIC DOCUMENT ROOM) RECEIVED

CASTLE HAYNE ROAD • P. O. BOX 780 • WILMINGTON, N. C. 28401 • (919) 342-5000

NUCLEAR ENERGY
PRODUCTS DIVISION

WILMINGTON MANUFACTURING
DEPARTMENT

September 28, 1978

Director
Office of Nuclear Material Safety & Safeguards
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

U.S. NUCLEAR REG.
COMMISSION
MAIL SECTION

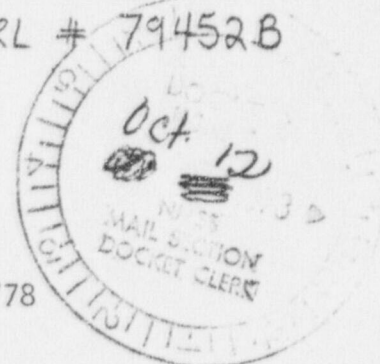
SG # 365

CTRL # 79452B

Attention: Mr. James G. Partlow, Chief
Material Control Licensing Branch

Dear Sir:

References: (1) NRC License SNM-1097, Docket #70-1113
(2) Letter, J. P. O'Reilly to A. L. Kaplan, 2/16/78
(3) Letter, A. L. Kaplan to J. B. Kahle, 3/2/78



Subject: APPLICATION AMENDMENT S-3, COMBUSTIBLE WASTE

With respect to activities authorized by SNM-1097 (reference 1) at the GE fuel fabrication plant in Wilmington, N. C., General Electric Company hereby requests relief from the provisions of 10 CFR 70.58(i)(2) allowing General Electric to accumulate combustible waste in excess of the one year limit on such material, until a detailed analysis can be performed of how much of this material will be accumulated and over what period of time.

This request is being made due to an incident which occurred in our incinerator facility in January 1978 (reference 2) causing shutdown of the incinerator for a period of time until plans could be completed for reactivating the facility.

In March 1973 (reference 3), it appeared that we would attempt to reactivate the existing facility over a period of 18 months and predictions were made concerning how much combustible material would be accumulated until facility operation was reinstated. However, safety as well as economic considerations have led us to believe that a new facility with a different incinerator design is warranted.

We plan to submit to you on or before November 15, 1978, the details related to the following:

- When we expect to begin operation of a new incinerator facility.
- How much combustible waste we expect to accumulate until the new incinerator facility operation is begun.
 - Volume
 - Uranium and U-235 content

Applicant.....
Check No. 76.4542.....
Amount/Fee Category \$175.10.....
Type of Fee..... Admin.....
Date Check Rec'd. 10.5.78.....
Received By..... lulum.....

10003

~~780113023~~

Director

September 28, 1978

Page 2

- How storage of this material will be accomplished in compliance with applicable NRC safeguards requirements.
- How long we expect it will take to process the accumulated combustible waste in the new incinerator facility once operation of this facility is begun.
- Affirmation that we have representative standards and instrumentation necessary for the SNM measurement of the combustible waste.

Therefore, we are requesting interim relief from the one year retention limitation for the combustible waste which would be required by 10 CFR 70.58(i)(2) for this material until you have time to act upon a more detailed request from us for such relief over a specific time span. Our request will be submitted on or before November 15, 1978, and it will provide to you a basis for your review related to the above described details.

Pursuant to 10 CFR 170.31, enclosed is a General Electric check for \$150 for processing this amendment.

Your prompt attention to this matter would be appreciated. General Electric personnel would be pleased to discuss this matter further with you and your staff as you may deem necessary.

Very truly yours,

GENERAL ELECTRIC COMPANY


Arthur L. Kaplan, Manager
Licensing & Compliance Audits

ALK:bmw

SGD-L + JAM

Enclosure