



RESEARCH CENTER
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MS 16
P9

November 4, 1985

Edwin A. Wurtz, PhD.
Nuclear Materials Safety Section B
Division of Radiation Safety and Safeguards
631 Park Avenue
King of Prussia, PA 19406

Reference: Mail Control No. 103997
Our letter of October 23, 1985

Dear Dr. Wurtz:

In our letter of October 23, 1985, item 10 page 2 we stated that wastes would be diluted to exempt quantity status and disposed of through our normal laboratory waste program. Instead, we will handle wastes as follows:

P-32 (half-life 14.3 days) and I-125 (half-life 60.1 days) will be stored in our on-site waste facilities for a minimum of 10 half lives, respectively, and then, after verification that radioactivity does not exceed background level, will be disposed of through our normal waste disposal procedures. H-3 and S-35 as purchased are already below exempt levels and can be disposed of in accordance with accepted waste procedures.

No wastes of any kind will be discharged to the sewage system since this is against Olin and facility regulations.

Sincerely,

WWH

Robert N. Scott PhD.
Assoc. Dir. of Research

RNS/gmc

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RECEIVED-RECORD

03997

"OFFICIAL RECORD COPY"

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NOV 06 1985

APPENDIX 2

Checklist of pertinent items to be fulfilled before report to be filed with any Governmental Agency is issued:

REPORT NAME: Amendment to By-Product Material License
Grant #SO916

REPORT FORM #: N/A

AGENCY: U.S. Nuclear Regulatory Comm.

I) PREPARER

I have the proper authorization, granted by the signer, to prepare this report and have initialed the original document.

W. W. Harple
Name (printed)
~~W. W. Harple~~
Name (printed)

Signature

II) SIGNER

I have the proper Grant of Authority to sign this report:

R. N. Scott

Name (printed)

Name (printed)

Signature

III) CONTROL PERSON

According to the available documentation, I state that the prescribed procedure has been followed and all Grants of Authority are in order.

Ruth H. Ford
Control Person (printed name)

Ruth H. Ford
Control Person (Signature)

11/4/85

TELEPHONE OR VERBAL CONVERSATION RECORD

TIME

10:30

☒ A.M.
☐ P.M.

☐ INCOMING CALL

☒ OUTGOING CALL

☐ VISIT

PERSON CALLING

E. Wurtz

OFFICE/ADDRESS

RI

PHONE NUMBER

EXTENSION

PERSON CALLED

Robert Scott

OFFICE/ADDRESS

Olin Research Center

PHONE NUMBER

EXTENSION

(203) 271-4000

CONVERSATION

SUBJECT

Telephone Deficiency

SUMMARY

- ① Will submit letter verifying that RAM will not be diluted to exempt levels and then disposed of in ordinary waste streams. Instead will ask for auth. to hold licensed material with physical half life of < 65 days for 10 half-lives and then survey to assure that ~~RAM will not~~ ~~be g. fresh or~~ waste is not greater than bkgd.

REFERRED TO:

ACTION REQUESTED

ACTION TAKEN

☐ ADVISE ME OF ACTION TAKEN.

INITIALS

DATE

INITIALS

DATE