

WILLIAM H. RORER, INC.

FORT WASHINGTON, PENNSYLVANIA 19034 215-628-6000

RESEARCH DIVISION

March 18, 1985

License No. 37-08802-01  
Docket No. 30-06195  
Control No. 01760

MS 12  
KI

Dr. John D. Kinneman, Chief  
Nuclear Materials Safety Section A  
Division of Radiation Safety and Safeguards  
UNITED STATES NUCLEAR REGULATORY COMMISSION  
Region I  
631 Park Avenue  
King of Prussia, PA 19406

Dear Dr. Kinneman:

As requested in your recent letter regarding renewal of License Number 37-08802-01 dated September 19, 1983, and as discussed with Marlene Taylor from your office in a recent telephone conversation, we are supplying the following information:

1. Item 11 on the NRC application, Calibration of Radiation Detection Instruments will be done by:

Canberra RMC, Suite 400  
NRC #37-13129-01  
3508 Market Street  
Philadelphia, PA 19104

The following instruments will be calibrated by RMC:

- a. Baird-Atomic R.M. Survey Meter, Model #420, Ser. No. 16566.
- b. Victoreen Cutie Pie, Model #740F, Ser. No. 1619.

Please remove the following from the list of Radiation Detection Instruments (Item 10):

Beckman Liquid Scintillation Counter, LS-350  
Beckman Liquid Scintillation Counter, LS-7000  
Micromedics Gamma Counter, MS-588

2. Item 15 on the NRC application: Radiation Protection Program.

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Please remove the following licensed materials from Item 8:

### 8. LICENSED MATERIAL

L I N E No.	Element and Mass Number A	Chemical and/or Physical Form B	Name of Manufacturer (If sealed) source) C	Maximum Number of millicuries and/or sealed sources and maxi- mum activity per source which will be possessed at any one time D
(1)	Iodine 131	Any		4 millicuries
(3)	Phosphorus 32	Any		5 millicuries
(10)	Nickel 63	Sealed Sources	Hewlett/Packard #7620A (2 mci) Perkin Elmer-908B (10 mci) Perkin Elmer-900 (15 mci)	42 millicuries

Item 9: Please remove the following sealed sources from Item 9:

### 9. STORAGE OF SEALED SOURCES

L I N E No.	Container and/or device in which each sealed source will be stored or used. A	Name of Manufacturer B	Model No. C
(1)	Gas Chromatograph (2 mCi)	Hewlett-Packard	7620A
(2)	Gas Chromatograph (10 mCi)	Perkin-Elmer	908B
(3)	Gas Chromatograph (15 mCi)	Perkin-Elmer	900

Listed below are the receivers of the three Nickel-63 sealed sources:

- (a) Hewlett Packard, #7620A (2 millicuries) sealed source,  
on May 3, 1984 sent to:

Hewlett Packard  
Avondale Division  
Route 41  
Avondale, PA 19311

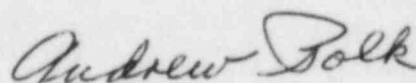
- (b) Perkin-Elmer, 908B (10 millicuries) and,
- (c) Perkin-Elmer, 900 (15 millicuries) sealed sources, on  
September 20, 1984 sent to:

Perkin-Elmer  
5068 Westchester Pike  
Newtown Square, PA 19073

We wish to express our thanks for the kind assistance of  
you and your staff.

If you require any further information, please do not  
hesitate to contact us (628-6588) or 628-6382).

Sincerely,



Andrew Polk  
Radiation Safety  
Officer

AP/ral

3/18/85

TELEPHONE OR VERBAL CONVERSATION RECORD

TIME

3:50

☐ A.M.  
☒ P.M.

☐ INCOMING CALL

☒ OUTGOING CALL

☐ VISIT

PERSON CALLING

Piccone

OFFICE/ADDRESS

NRC - Region 1

PHONE NUMBER

EXTENSION

PERSON CALLED Andrew Polk  
Radiation Safety Officer

OFFICE/ADDRESS

500 Virginia Dr.  
Ft. Washington, PA

PHONE NUMBER

EXTENSION

(215) 628-6382

CONVERSATION

SUBJECT

Response to Deficiency Letter

SUMMARY

Letter signed and will be put  
in mail 3/18 or 3/19/85. Response  
requests removal of I-131, & P-32  
and confirms an outside contractor  
for calibration of instruments.

"OFFICIAL RECORD COPY"

ML10

REFERRED TO:

ACTION REQUESTED

ACTION TAKEN

☐ ADVISE ME OF  
ACTION TAKEN.

INITIALS

DATE

INITIALS

DATE