

Process Technology North Jersey

Subsidiary of RTI Inc.

108 LAKE DENMARK ROAD, ROCKAWAY, NJ 07866
(201) 625-5400 • FAX: (201) 625-7820

April 4, 1989

Mr. John White, Chief
Nuclear Materials Safety Section C
475 Allendale Road
King of Prussia, PA 19406

RTI - Mail Control 106035
Dockets 030-07022
Litrosch 29-13613-02

Dear Mr. White:

In compliance with condition 20.A, we describe below corrective actions taken in response to the quarterly independent radiation safety audit of March 27th.

SAFETY SYSTEM TESTING

Mr. Slobodian is correct in his statement that the cell maze door had been noted not to fully engage. This problem occurred in February and was corrected on February 10, 1989, by replacing the doorknob assembly with a new one of the same type. No additional corrective action is required.

PERIODIC WATER CHEMISTRY TESTING

I have reviewed the records for testing the cell pool water for pH and conductivity. All testing was complete and in order before and during the audit. This was an understandable oversight by Mr. Slobodian since a single sheet in the Water Chemistry Binder accounts for two weeks of testing.

MONTHLY CELL RADIATION TESTING

The March monthly radiological analysis of the cell pool water has been completed.

RADIOACTIVE MATERIALS INVENTORY

Mr. Slobodian's suggestion of appending the inventory of the pencils in the cell to the memorandum which documents the inventory of all radioactive materials possessed by RTI has been completed.

REPLACEMENT OF SOURCE RACK HOIST CABLE

Mr. Slobodian's suggestions concerning the replacement of the source hoist cable will be considered. The cell pool has been scheduled for cleaning. The hand tools mentioned, some of which were a result of the day's work of replacing the cable, have been removed from the bottom of the pool.

9102080179 901206
PDR FOIA
JONES90-334 PDR

II
As received from John White, NRC
5/8/89 SPW
(2 pages)

CALIBRATION OF WATER TREATMENT SYSTEM (WTS) RADIATION MONITOR

We presently perform an operational check on this monitor every six (6) months. The next being due on August 28, 1989. After some discussion with Marlene Taylor it was indicated that the operational check that we perform is acceptable. This means that the monitor was not out of calibration at the time of the inspection.

As was noted by Marlene Taylor during her inspection on the 21st of March, we had failed to respond to Mr. Slobodian's Fourth Quarter 1988 Audit. The following will be in response to this audit.

RADIATION SURVEY REVIEW

Mr. Slobodian's recommendation that the procedure for receipt of new sources be revised to capture the requirements of license condition 15 was implemented on January 3, 1989.

TERMINATION REPORTS

All termination reports are complete and up to date.

REVIEW OF SHIPMENT OF RADIOACTIVE MATERIAL

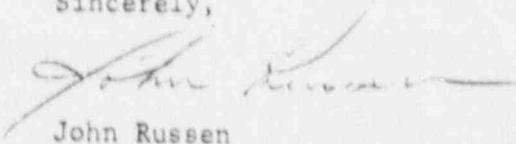
During the next shipping or receiving of Cobalt-60 sources special review to adherence to applicable procedures will be implemented.

TRAINING OF GENERAL EMPLOYEES AND OPERATORS

General employee training for persons who have recently moved from the Corporate office was completed on January 19, 1989.

If you have any further questions please contact me.

Sincerely,



John Russen
Plant Manager

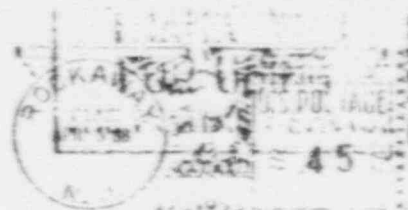
JR:mb

cc: Tass Varaklis
RSO File

Process Technology
North Jersey

Subsidiary of RTI Inc.

108 LAKE DENMARK ROAD
ROCKAWAY, NJ 07866



NUCLEAR MATERIALS SAFETY SECTION C
475 Allendale Road
King of Prussia, PA 19406

ATTENTION: Mr. John White, Chief



*Delivered from [unclear] 11/18/87
2nd*