

RTI Inc.

108 LAKE DENMARK ROAD, ROCKAWAY, NJ 07866
(201) 625-8400 • FAX (201) 625-7820

March 31, 1989

License No. 29-13613-02

Mr. John White, Chief
Nuclear Materials Safety Section C
United States Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pennsylvania 19406

Dear Mr. White:

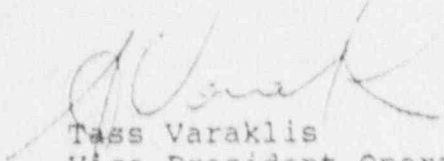
As per your request at our meeting of March 29, 1989, I am submitting the following plan for removal of the sources which are presently jammed in our R&D pool source rack.

Enclosed please find a sketch of the area in question. We intend to cut the channels which hold the pencils in place. This will be accomplished utilizing underwater tools. The channels will be cut to within 2" of the tubes containing the source pencils. The tubes themselves will not be cut. We have already made two cuts in the channels with relative ease. The operation will require that between three and six more cuts be made in order to free the 4 tubes which are jammed.

Water samples will be taken both prior to and after all operations. All operations will be performed utilizing ALARA principles. Personnel present will wear both film badges and pocket ion chambers. Both a low and high range survey instrument will be present during the entire operation. Wipe tests will be performed on all tools and items removed from the pool. Once freed, the source tubes will be placed on the bottom of the pool for storage until disposal later this year.

If you have any further questions or concerns, please contact me.
Thank you.

Sincerely,



Tass Varaklis
Vice President Operations
and Engineering

TV:jk

cc: RTI Corp. Files
RSO File

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PROCESS EQUIPMENT
R&D POOL DETAILS

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