



RESPONSE TO FREEDOM OF INFORMATION ACT (FOIA) / PRIVACY ACT (PA) REQUEST

2009-0289

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RESPONSE TYPE FINAL PARTIAL

REQUESTER

Karie Mars

DATE

OCT 29 2009

PART I. -- INFORMATION RELEASED

- No additional agency records subject to the request have been located.
- Requested records are available through another public distribution program. See Comments section.
- APPENDICES **A** Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room.
- APPENDICES **B** Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room.
- Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 11555 Rockville Pike, Rockville, MD 20852-2738.
- APPENDICES Agency records subject to the request are enclosed.
- Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.
- We are continuing to process your request.
- See Comments.

PART I.A -- FEES

AMOUNT *

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- You will be billed by NRC for the amount listed. None. Minimum fee threshold not met.
- You will receive a refund for the amount listed. Fees waived.

* See comments for details

PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE

- No agency records subject to the request have been located.
- Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.
- This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

PART I.C COMMENTS (Use attached Comments continuation page if required)

The incoming request is in ADAMS at ML092680013.

The records identified on enclosed Appendix A are already publicly available in the NRC Public Document Room (PDR). We have enclosed a notice which provides procedures for obtaining records from the PDR. Records with an ML Accession number are available in the NRC electronic public reading room (ADAMS) at <http://www.nrc.gov/reading-rm.html>. If you need assistance in reviewing records in the electronic reading room, please contact the PDR at (301) 415-4737, or toll free at (800)397-4209.

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Donna L. Sealing



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

MAY 2008

OBTAINING COPIES OF RECORDS FROM
THE PUBLIC DOCUMENT ROOM (PDR) AT
THE U.S. NUCLEAR REGULATORY COMMISSION (NRC)

PLACING ORDERS FOR COPIES OF RECORDS. Copies of records maintained at the PDR or publicly available in the Agencywide Documents Access and Management System (ADAMS) may be obtained by visiting the PDR at One White Flint North, 11555 Rockville Pike (first floor), Rockville, MD 20852; by calling the PDR, Reference Services, at (301) 415-4737 or 1-800-397-4209; writing to the PDR at Mail Stop O-1 F13, U.S. NRC, Washington, DC 20555; by E-mail (PDR.Resource@NRC.GOV) or by fax at (301) 415-3548.

In ordering records identified on appendices to NRC's responses to Freedom of Information Act (FOIA) requests, a person may place a telephone order whenever all records are being requested, or a limited number of records from different file locations are being requested. If a requester is interested in only some of the records identified on appendices, the requester should place a check mark beside each requested record identified on the appendices and send copies of the marked pages to the PDR. The PDR staff will then arrange for the records to be copied by the copying service contractor.

PAYMENTS. Payment for reproduction services can be accomplished in several modes. Prepayment will be required for requesters without established accounts. A deposit account may be established by contacting Best Copy and Printing Inc. (BCPI), 11746 Parklawn Drive, Rockville, MD 20852, 301-816-2820. The contractor also accepts the following credit cards for orders totaling \$10 or over, Visa, MasterCard, Discover, and American Express.

INQUIRIES REGARDING ORDERS. Inquiries related to the status of reproduction orders should be addressed in the following manner:

1. For records ordered by a telephone call to the PDR, contact the PDR and provide the approximate date of the telephone request, the name of the entity to be billed, and the method of delivery of records to you.
2. For records ordered by an on-site visit to the PDR, contact the contractor and provide him with the following information obtained from your copy of the reproduction request form: date of order, entity to be billed, the request number and the method of delivery of records to you. The contractor's telephone number is 301-816-2820.
3. For records ordered by letter, fax, or e-mail to the PDR, contact the PDR and reference your letter.

CHARGES. Requests for the reproduction of records at the U.S. Nuclear Regulatory Commission Public Document Room in Rockville, MD, are performed by a copying service contractor, BCPI. The contract for copying services provides for the following rates for copying records maintained at the PDR.

1. Paper to paper reproduction is \$0.30 per page up to and including 11"x17". Pages larger than 11"x17", including engineering drawings, are \$1.50 per square foot.
Note: Pages greater than legal size, 8½" x 14", but smaller than or equal to 11" x 14", shall be reduced to legal size *unless* the order specifically requests full size reproduction.
2. Microfiche to paper reproduction is \$0.30 per page. Aperture cards to paper are \$3.00 per square foot.
3. Electronic Full Text (EFT) files (ADAMS documents) (OCR, PDF, TIFF) to paper reproduction is \$0.30 per page. Electronic Full Text (EFT) copying of ADAMS documents to CD-ROM is \$5.00 plus \$0.15 per page for each accession number on the CD-ROM and \$5.00 for each additional CD-ROM necessary to complete the job. CD-ROM to paper reproduction is \$0.30 per page. CD-ROM to CD-ROM is \$10.00 each.
4. Microfiche or aperture card reproductions are \$5.00 each.
5. *Rush Processing Service* is available at an additional fee for many services. Contact the PDR for information.
6. All turnaround times refer only to the duplication service provided by the contractor and do not include the time spent by PDR reference staff to assist users, to identify and retrieve documents, or to prepare orders for users.
7. Facsimile (fax) service includes local, domestic, and foreign. Fax charges are: \$1.00 per page for local calls; \$2.00 per page for U.S. long distance; and \$6.00 per page for foreign long distance. A \$0.30 per page copy fee is added to the total.

Orders completed for mailing by the U.S. Postal Service or by a private delivery service will include an additional fee for the actual mailing, shipping or delivery service rate. Unless a user requests special packaging materials, there is no additional charge by the contractor for wrapping materials and handling.

The contractor can also reproduce diskettes, video cassettes, audio cassettes, and DVD disks. Contact the PDR for additional information.

**APPENDIX A
RECORDS ALREADY PUBLICLY AVAILABLE**

<u>NO.</u>	<u>DATE</u>	<u>ACCESSION NUMBER</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	12/30/1986	8701090459	Inspection Report 30-07022/86-17 on 861103.No violations noted. Major areas inspected: conformance w/regulatory requirements & performance re mgt controls & quality of operations. (6 pages)
2.	03/24/1987	8703300505	Confirmatory Action Ltr 87-02 re 870323 telcon concerning commitments to characterize burial of radioactive materials within protective area bounding irradiator facility in Rockaway, NJ. (2 pages)
3.	04/03/1987	9105140085	Lists accomplishments re contaminated materials at facility, in response to 870324 letter & commitments made in 870320 meeting. Table of radiation measurement at site, letter from Intl Technology Corp & remedial action plan encl. (45 pages)
4.	05/01/1987	9105140089	Submits preliminary rept of findings,per 870413-17 survey of unrestricted areas of site.Draft rept will be submitted on or before 870601 (3 pages)
5.	05/12/1987	9105140094	Forwards listed documents updating current status of remedial action plan for decontamination of facility. (139 pages)
6.	05/26/1987	8706080332	Inspection Reports 30-07022/87-01 & 30-19146/87-01 on 870108-09.No violation noted.Major areas inspected:determining conformance w/regulatory requirements & assessing performance re mgt control & quality of operations (19 pages)
7.	05/27/1987	8706120285	Inspection Reports 30-19146/87-04 & 30-07022/87-04 on 870319-20 & 25.No violations noted. Major areas inspected: verifying & validating licensee performance on matters that directly & indirectly affect radiological safety. (10 pages)

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8. 06/10/1987 9105140101 Forwards listed documents updating current status of remedial action plan for decontamination of facility. (9 pages)
9. 06/16/1987 8706220048 PNO-I-87-054: on 870528, efforts initiated to exhume buried radioactive material discovered in Rockaway site. Excavation for characterizing extent of buried radioactive material underway. Other excavations will be performed within 10 days. (2 pages)
10. 08/03/1987 8709220506 Forwards listed documents updating current status of remedial action plan for decontamination of Rockaway facility. (21 pages)
11. 08/31/1987 8710010198 "Radiological Survey: Radiation Technology Inc (Unrestricted Area) Rockaway, NJ." (36 pages)
12. 09/09/1987 9105140103 Forwards listed documents updating current status of remedial action plan for decontamination of facility (8 pages)
13. 09/11/1987 8710010184 Forwards "Radiological Survey: Radiation Technology Inc (Unrestricted Area) Rockaway, NJ." (1 page)
14. 09/15/1987 8709220501 Clarifies statements in 870715 letter to Dept of Environ Protection & 870803 letter to TT Martin re extent & location of buried items containing or contaminated w/radioactive material. Related documentation encl. (8 pages)
15. 09/17/1987 9105140115 Forwards revised package containing ltr dtd 870909 & remedial action plan for decontamination of facility. (1 page)
16. 09/18/1987 9105140126 Forwards NRC criteria & guidance for cleanup of Co-60 contaminated land at site. Guidance for disposal of contaminated matl, per 10CFR20.302 also encl. (8 pages)
17. 10/27/1987 9105140140 Forwards rept of findings from evaluation of object recovered from licensee burial site. (5 pages)

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| 18. | 12/14/1998 | 9105140151 | Forwards rept of findings from evaluation of object recovered from licensee burial site. (5 pages) |
| 19. | 03/20/1989 | 9101220227 | Advises that licensee will dispose of all radioactive materials authorized by Items 7E-7H at Barnwell, SC waste facility, to comply w/License Conditions 24.D & 25.A. (3 pages) |
| 20. | 05/01/1989 | 9101220289 | Forwards info re Rockaway,NJ site characterization request at 890329 meeting to comply w/License Condition 24. (3 pages) |
| 21. | 06/14/1989 | 9101220352 | Forwards radiological survey performed at South Jersey Process Technology facility on 890512 (9 pages) |
| 22. | 07/06/1989 | 9101220362 | Lists agreement from items proposed in 890626 telcon re License 29-13613-02. (4 pages) |
| 23. | 05/16/1990 | 9006060306 | Informs that 890706 letter documenting proposed site remediation action plan reviewed. Plan generally acceptable provided licensee removes & disposes of, as radwaste, surface soil contamination exceeding 15 picocuries per gram of soil. (Microform Address 54043:067-54043:068) (2 pages) |
| 24. | 05/16/1990 | 9006060306 | Informs that 890706 ltr documenting proposed site remediation action plan reviewed. Plan generally acceptable provided licensee removes & disposes of, as radwaste, surface soil contamination exceeding 15 picocuries per gram of soil. (Microform Address 56458:201-56458:203) (3 pages) |
| 25. | 07/16/1990 | 9009120009 | Responds to NRC 900516 letter re violations noted in Inspection 30-07022/90-01. Corrective actions: surveys will be performed following remediation & reviewed by certified health physicist. (2 pages) |
| 26. | 08/30/1990 | 9102280292 | Provides addl info re remediation of soil contamination at Rockaway,NJ facility. (4 pages) |

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| 27. | 08/30/1990 | 9105170312 | REMEDIATION SITE AREAS (1 page) |
| 28. | 01/03/1991 | 9105140177 | Forwards final survey data from remediation of Areas A-D. Contaminated soil excavated & drummed. Drums will be manifested off property by 910228. All remediation conditions met & no further action required on vendor part. (62 pages) |
| 29. | 05/02/1991 | 9105140174 | Advises that formal request for amend to License 29-13613-02 must be submitted, describing method used to calibrate instruments used in surveys & depth of soil removed in areas A,B,C & D. (5 pages) |
| 30. | 04/03/1996 | 9605070061 | Informs NRC of proposed transfer of ownership & control from RTI, Inc to SteriGenics (7 pages) |
| 31. | 08/07/1996 | 9610020137 | Materials licensing package for amend 37 to license 29-13613-02 for RTI, Incorporated. Control: 123267. (39 pages) |
| 32. | 02/07/1997 | 9702190207 | Staff requirements memo re SECY-97-019, "Removal of RTI, Inc from site decommissioning mgt plan. (1 page) |
| 33. | 02/12/1997 | 9702200187 | Informs of removal of RTI Inc, Rockaway, NJ site from Site Decommissioning Site Plan list as requested by 960614 ltr. (3 pages) |
| 34. | 09/18/1987 | 9105140133 | Summarizes 870824 discussions w/T Varaklis of Radiation Technology, Inc, re/decontamination of site. Guidance for land cleanup involving Co-60 contamination encl. (4 pages) |
| 35. | 02/07/1997 | ML003753176 | Memorandum, Subject: Staff Requirements, SECY-97-019 –Removal of RTI, Inc., from Site Decommissioning Management Plan. (1 page) |

**APPENDIX B
RECORDS BEING RELEASED IN THEIR ENTIRETY**

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	Undated	Handwritten inspector notes regarding exploratory excavation (2 pages)
2.	Undated	Map of RTI showing excavation area (1 page)
3.	Undated	Radiation Technologies, Inc. Radioactive Burial Map (5 pages)
4.	Undated	Draft Map of Area C indicating Survey Locations 35 to 52 (6 pages)
5.	Undated	Figure 2-4, Proposed Monitoring Well Locations (1 page)
6.	Undated	Figure 2: Radiation Technology, Inc. Property Layout Indicating Prominent Surface Features, w/handwritten notes (8 pages)
7.	Undated	RTI Soil Analysis Data (10 pages)
8.	Undated	Handwritten inspector notes regarding waste area (8 pages)
9.	Undated	Radiation Technology, Inc. Radioactive Burial Map (21 pages)
10.	04/29/1987	Walk over gamma dose rate survey of RTI Rockaway plant site (37 pages)
11.	05/15/1987	Memorandum from V. Stello Jr. from USNRC to Commissioners, regarding Radiation Technologies, Inc. Rockaway, New Jersey (14 pages)
12.	05/28/1987	Memorandum from T. Martin of USNRC to W. Russell of USNRC, regarding Background Information for Senior Management Meeting w/handwritten notes (18 pages)
13.	Undated	Summary Radiation Survey, Radiation Technology, Inc. Rockaway (88 pages)
14.	06/11/1987	Handwritten notes – description and dose rates of artifacts from Trench A (2 pages)
15.	06/15/1987	USNRC Sample Record Sheet, Serial No. 301228, Sample from RTI (56 pages)
16.	Undated	RTI photos of unearthed polybags, filters and drums (12 pages)
17.	Undated	RTI photos of groundwater, digging unearthed polybags, plastic jugs and drums (16 pages)
18.	06/15/1987	USNRC Sample Record Sheet, Serial No. 301230, Sample from RTI,

w/handwritten notes (29 pages)

19. 06/24/1987 Ltr from L. Zamojski of ACRES to J. Walden of New Jersey Department of Environmental Protection, regarding Radiation Technology, Inc. Geophysical Investigation Program (3 pages)
20. 07/08/1987 Ltr from A. Farro to L. Dawson of Rockaway Township Environmental Commission, regarding Remedial Investigation/ Feasibility Study for the Radiation Technology site (2 pages)
21. Undated Memorandum from C. Stello of USNRC to the Commissioners, regarding License Renewal for the Radiation Technology Inc. Irradiator Facility at Rockaway, New Jersey (19 pages)
22. 08/25/1987 Ltr from M. Taylor of USNRC to T. Varaklis of Radiation Technology, Inc., regarding information requested (3 pages)
23. 08/26/1987 USNRC gamma spectrometry analyses (84 pages)
24. 09/30/1987 USNRC Sample Record Sheet, Serial No. 301257, Sample from RTI, w/handwritten notes (27 pages)
25. 10/08/1987 USNRC Sample Record Sheet, Serial No. 301262, Sample from RTI (1 page)
26. 10/08/1987 Memorandum from J. White of USNRC to C. White of USNRC, regarding New Information Concerning Waste Deposited Off-Site at Radiation Technology, Incorporated-Rockaway, New Jersey (4 pages)
27. 12/13/1988 RTI map displaying soil sample results (2 pages)
28. 12/14/1988 Ltr from T. Varaklis of RTI, Inc., to USNRC, regarding results of the radiological survey (3 pages)
29. 12/18/1990 Ltr from M. Slobodien, Certified Health Physicist to RTI, Inc., regarding Radiation Safety Audit Fourth Quarter 1990 (8 pages)
30. 01/14/1991 USNRC Inspection Report 90-004, regarding Licensee RTI, w/handwritten notes (19 pages)
31. 04/23/1991 Handwritten list of correspondence dates related to RTI (2 pages)
32. Undated Handwritten list of correspondence dates related to RTI (4 pages)
33. Undated Map of RTI showing sampling and excavation areas, w/handwritten notes (8 pages)
34. Undated Map of RTI showing sampling and excavation areas, w/handwritten notes (5 pages)

35. Undated Map of RTI showing sampling and excavation areas, w/handwritten notes (1 page)
36. Undated Map of RTI showing sampling and excavation areas, w/handwritten notes (1 page)
37. 01/08/1992 Memorandum from R. Bellamy of USNRC to G. Grant of USNRC, regarding Background Information on Process Technology of North Jersey for Commissioner De Planque (23 pages)
38. 05/06/1992 Ltr from L. Correale of Rockaway Township to M. Roberts of USNRC, regarding Process Technology (1 page)
39. 06/10/1987 Table 1, Environmental Soil Gamma Scans (1 page)
40. 06/15/1992 Ltr from L. Correale of Rockaway Township to M. Roberts of USNRC, regarding Lake Denmark Rd water samples (3 pages)
41. 08/10/1992 Ltr from J. Kinneman of USNRC to L. Correale of Rockaway Township, regarding water samples (1 page)
42. 10/1993 NUREG-1444, Site Decommissioning Management Plan (3 pages)
43. 11/1995 NUREG-1444 Supplement 1, Site Decommissioning Management Plan (2 pages)
44. 05/09/1996 USNRC Sample Record Sheet, Lab Control No. 301769 (2 pages)
45. 06/1997 Oak Ridge Associated Universities, Radiological Survey Radiation Technology Incorporated (Unrestricted Area), Rockaway, New Jersey (37 pages)
46. 04/22/1996 Photos of RTI property, w/handwritten notes (8 pages)
47. 06/24/1996 Note to File (License No. 29-13613-02), regarding RTI survey conducted (3 pages)
48. 07/05/1996 USNRC – ACTION: Notice of intent to remove the RTI Inc. , Rockaway, New Jersey site from the NRC Site Decommissioning Management Plan(4 pages)
49. 03/24/1993 Requests assistance in determining info necessary to form adequate basis to release site for unrestricted use &/or reduce possession limits (6 pages)