

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

2001-0039

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RESPONSE
TYPE☐

FINAL

☒

PARTIAL

REQUESTER

Michael A. Wilcken

DATE

MAR 12 2001

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
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
A, 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, 2120 L Street, NW, Washington, DC.
- ☒ APPENDICES
A, B
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 *

\$

* See comments
for details☐

You will be billed by NRC for the amount listed.

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None. Minimum fee threshold not met.

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You will receive a refund for the amount listed.

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Fees waived.

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)

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

APPENDIX A
RECORDS BEING RELEASED IN THEIR ENTIRETY

LICENSE NO. C-3395

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	03/28/56	Ltr from Arnold Zais to U.S. Atomic Energy Commission re: Amendment to our Source Material License C-3396 (1page)
2.	04/18/56	Ltr from Lyall Johnson to NDA re: Licensed to receive possession of 300 lbs. of uranium (1page)
3.	04/19/56	Ltr from Lyall Johnson to Nuclear Development Corporation of America (NDA) re: License No. C-3494 (1page)
4.	05/07/57	Western Union Telegram to Lyall Johnson re: Request to renew Source Material License C-3395 (1 page)
5.	05/09/57	Ltr from Lyall Johnson to NDA re: Licensed to receive possession of 15 lbs. of natural uranium (1page)
6.	03/11/58	Ltr from James Mason to NDA re: Inspection conducted 10/14 and 11/16/57 (1page)
7.	04/16/58	Ltr from Peter Murphy to Harold Price (NDA) re: Continuing need to receive materials described in existing license (1page)
8.	04/11/94	Expert System License Evaluation (4 pages)

LICENSE NO. 31-350-5

9.	03/28/58	Ltr from Arnold Zais to James Mason NDA re: Copies of Form AEC 313 requesting renewal of Byproduct Material License 31-350-1 with slight modifications (1page)
10.	04/08/58	Application for Byproduct Material License (5 pages)
11.	04/21/58	Ltr from J.C. Delaney to Peter Murphy NDA re: License to receive possession of 15 lbs. of natural uranium (1page)

12. 05/06/58 Ltr from Peter Murphy to James Mason re: Materials covered that may used at 90 Grove St. in White Plains (1page)
13. 05/16/58 Byproduct Material License (1page)
14. 05/19/58 Ltr from Peter Murphy to James Mason re: Confirmation of Byproduct Material License (1page)
15. 06/17/58 Ltr from Isotopes to NDA re: Amendment to License No. 31-350-5 (1 page)
16. 03/02/59 Ltr from Peter Murphy to Lyall Johnson re: Request to renew Source Material License (1page)
17. 04/01/59 Ltr from J. C. Delaney to NDA re: License to receive possession of 15 lbs. of natural uranium (1page)
18. 01/03/60 Ltr from James Mason to NDA re: Inspection conducted 08/10 and 08/13/59 (2 pages)
19. 03/07/61 Routing slip Investigation of expired licenses (3 pages)
20. 03/28/61 Ltr from Peter Murphy to Lyall Johnson re: Request to renew Source Material License No. (1page)
21. 04/07/61 Ltr from J. C. Delaney to NDA re: Acknowledge receipt of 03/28/ to renew Source Material License (1page)
22. 02/03/95 Expert System License Evaluation (3 pages)

LICENSE NO. C-3395

23. 08/19/55 Application for AEC license to transfer, deliver, export, or receive uranium or thorium source material (4 pages)
24. 08/20/55 Ltr from Stanley Shippenberg NDA to Lyall Johnson re: Copies of Form AEC-2 (1page)
25. 08/24/55 Ltr from Lyall Johnson to Stanley Shippenberg NDA re: Source Material License authorizing procurement from AEC of not more than 15 lbs. of natural uranium (1page)

- 26. 08/24/55 Ltr from Lyall Johnson to Stanley Shippenberg NDA re: License to receive possession of 15 lbs. of natural uranium (1page)
- 27. 04/02/56 Ltr from Lyall Johnson to Arnold Zais NDA re: Return of application for license because it had not been signed under oath or affirmation (1page)
- 28. 04/30/56 Ltr from Arnold Zais to Lyall Johnson re: Amendment to our Source Material License (1page)
- 29. 05/15/56 Routing slip (1 page)
- 30. 08/31/56 Approval of NDA application number N13 for Byproduct Material License (1page)
- 31. 11/13/56 Ltr from Peter Murphy to Merrill Eisenbud AEC re: Disposal of a fused salt (1page)
- 32. 11/29/56 Return of Source Material from license (3 pages)
- 33. 12/21/56 Routing slips (3 pages)
- 34. 12/28/56 Ltr from Lyall Johnson to Peter Murphy NDA re: AEC interest in receiving material for scrap (1page)
- 35. 02/28/57 Ltr from Alice Corley to Peter Murphy NDA re: Disposal of nuclear scrap material (1page)
- 36. 5/07/94 Expert system license evaluation (2 pages)

LICENSE NO. C-3503

- 37. 05/18/56 Ltr from Lyall Johnson to Arnold Zais re: Licensed to receive possession of 500 lbs. of refined Source Material (1page)
- 38. 05/22/56 Ltr from Reba to Mr. Doulos re: C-3503 issued to NDCA and covered 500 lbs. of refined SM consisting of F-3 fuel mixture (1page)
- 39. 05/12/58 Ltr from Arnold Zais to Harold Price re: Renewal of Source Material License C-3503 (1page)
- 40. 05/22/58 Ltr from J. C. Delaney to Arnold Zais NDA re: Licensed to

receive possession of 500 lbs of Source Material consisting of F-3 fuel mixture (1 page)

41. 01/08/60 Ltr from James Mason to A. Zais, NDA re: Inspection conducted 08/10 and 13, 1959 (2 pages)
42. 02/28/94 Expert system license evaluation (3 pages)
- LICENSE NO. 31-350-1**
43. 04/11/56 Ltr from Stanley Shippenberg to Lyall Johnson re: Notarized copies of Form AEC-313 (1 page)
44. 04/19/56 Ltr from Cecil Buchanan to Stanley Shippenberg NDA re: Application for service irradiation of stainless steel (1 page)
45. 04/25/56 Byproduct Material License (1 page)
46. 12/03/94 Expert system license evaluation (2 page)

LICENSE NO. 31-350-3

47. 07/17/57 Ltr from Peter Murphy to Isotopes Extension re: Request a Byproduct Material License (1 page)
48. 07/17/57 Application for Byproduct Material License (4 pages)
49. 07/17/57 Ltr from Peter Murphy to Isotopes Extension re: Request a Byproduct Material License (1page)
50. 08/28/57 Byproduct Material License - Amendment No. 1 (3 pages)
51. 10/15/57 Ltr from Roger Miles to Nathan Bassin re: Returning copies of license 31-350-3 (8 pages)
52. 12/05/94 Expert system license evaluation (2 pages)

LICENSE NO. 31-350-8

53. 05/21/59 Application for Byproduct Material License (6 pages)
54. 05/21/59 Ltr from Peter Murphy to Raymond Hervin re: Request a new Byproduct Material License be issued (1 page)
55. 05/22/59 Hot Laboratory Facilities at NDA (18 pages)

56. 05/29/59 Byproduct Material License (1 page)
57. 07/26/60 Ltr from Peter Murphy to James Mason re: Reminder
Byproduct Material License 31-350-8 is due to expire
(1 page)
58. 12/05/94 Expert system license evaluation (2 pages)

LICENSE NO. 31-350-4

59. 10/08/57 Ltr from James Hitch to Roger Miles re: Issuance of license
no. 31-350-4 (1 page)
60. 01/22/58 Ltr from J. E. Law to Cecil Buchanan re: Disposal of
radioactive materials (1 page)
61. 03/11/58 Ltr from C. M. Ferrell to Roger Miles NDA re: Inspection
conducted on 10/14 and 11/16/57 (10 pages)
62. 04/28/58 Telephone call to Joe Law from J. J. Kaigler (1 page)
63. 08/18/58 Mail control form from J. . Law to J. R. Mason re: Wish to
discuss future plans during Washington visit, week of
09/01/58 (1 page)
64. 09/26/58 Telephone call from James Hitch to Joe Law re: Amend
license to permit removal of laundry and waste disposal
(1 page)

MISCELLANEOUS

65. 03/26/57 Ltr from James Hitch to Peter Murphy re: Licensing of Cobalt
60 source (3)
66. 09/10/57 Ltr from James Hitch to J. E. Law re: Proposed visit (2)
67. 09/19/57 Note from J. E. Law postponing plans for trip (1)
68. 09/23/57 Voucher from Isotopes to NDA for 1.9 mg. glycine (1)

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

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	No date	Expert System License Evaluation (4 pages)
2.	No date	Expert System License Evaluation (4 pages)
3.	No date	License (1 page)
4.	04/20/65	Disposal of License Files (2 pages)
5.	04/12/63	License SNM-12 UNC Docket No. 70-13 (1 page)
6.	03/26/63	Memo from W Erickson to H McAlduff (2 page)
7.	03/21/63	Memo from H McAlduff to W Erickson (1 page)
8.	02/18/63	Memo from L Dubinski to D Nussbaumer (1 page)
9.	07/29/63	Ltr from W Hamilton to R Lowenstein (1 page)
10.	04/09/63	Ltr from D Nussbaumer to P Murphy (1 page)
11.	04/02/63	Memo from R Vessels (State of NY) to P Murphy (8 pages)
12.	02/27/63	Ltr from P Murphy to D Nussbaumer (3 pages)
13.	02/18/63	Ltr from D Nussbaumer to W Hamilton (2 pages)
14.	02/18/63	Ltr from D Nussbaumer to R Vessels (1 page)
15.	07/26/62	Telecon: Lane & U. N. (1 page)
16.	10/10/62	Ltr from R Cunningham to J Menke (2 pages)
17.	08/06/62	Ltr from D Nussbaumer to J Lindberg (1 page)
18.	05/02/62	Ltr from J Menke to R Lowenstein (3 pages)

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

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
19.	08/20/62	Ltr from J Lindberg to D Nussbaumer (3 pages)
20.	10/18/62	Ltr from W Hamilton to R Cunningham (2 pages)
21.	10/15/63	Expired Byproduct & Source Material Licenses (2 pages)
22.	10/17/62	Inventory (2 pages)
23.	05/24/61	Notice of Special Meeting of Stockholders (59 pages)
24.	06/08/61	Ltr from L Johnson to W Foster (1 page)
25.	06/08/61	Ltr from L Johnson to J Menke (2 pages)
26.	06/05/61	Supplemented May 9, 1961 for a Source & Special Nuclear Material License (2 pages)
27.	06/02/61	Ltr from A Keyes to R Lowenstein (1 page)
28.	05/09/61	Ltr from J Menke to L Johnson (2 pages)
29.	05/04/61	Ltr from J Menke, E Hartsborne & C Harrington to R. Lowenstein (2 pages)
30.	06/08/61	Licenses issued by U.S.A.E.C. to NDA (4 pages)
31.	08/25/59	Ltr from J Delaney to P Murphy (1 page)
32.	08/19/59	Route Slip - Licensing Branch (1 page)
33.	08/11/59	Application For Byproduct Material License (4 pages)
34.	04/24/59	Ltr from P Murphy to R Hervin (8 pages)
35.	09/05/58	Nuclear Material Draft (1 page)

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

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
36.	09/17/58	Application - Special Nuclear Material Licenses (1 page)
37.	09/05/58	Ltr from J Delaney to P Murphy (1 page)
38.	08/25/58	Classification Review of SNM Application Supplement - Docket No. 70-13 (1 page)
39.	08/20/58	Ltr from P Murphy to L Johnson (1 page)
40.	07/11/58	Ltr from L Johnson to Dr. H. Hilleboe (1 page)
41.	06/18/58	Ltr from J Delaney to A Zais (2 pages)
42.	06/17/58	Application - Special Nuclear Material License (1 page)
43.	06/13/58	Office Memo from C McCallum to Files (1 page)
44.	06/03/58	Ltr from A Zais to J Delaney (2 pages)
45.	05/28/58	Ltr from J Delaney to A Zais (1 page)
46.	05/14/58	Route Slip - Licensing Branch (1 page)
47.	05/09/58	Ltr from A Zais to H Price (7 pages)
48.	04/30/58	Ltr from L Johnson to H Hillsboe (1 page)
49.	03/12/58	Amended Special Nuclear Material License SNM-12 (2 pages)
50.	03/11/58	Office Memo from C McCallum to Files (1 page)
51.	02/26/58	Ltr from A Zais to L Johnson (2 pages)
52.	No date	Note (1 page)
53.	02/04/58	Ltr from A Zais to H Price (10 pages)

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

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
54.	09/17/57	Ltr from L Johnson to P Murphy (1 page)
55.	09/11/57	Ltr from P Murphy to US AEC (6 pages)
56.	03/05/57	Ltr from L Johnson to S Shippenberg (1 page)
57.	09/10/56	Ltr from H Price to Dr. Hilleboe (1 page)
58.	09/05/56	Ltr L Johnson to S Shippenberg (2 pages)
59.	08/31/56	Office Memo from C Edwards to Files (1 page)
60.	08/31/56	Office Memo from R Barker to L Johnson (1 page)
61.	08/22/56	Office Memo from L Johnson to Isotopes Extension Representative (22 pages)
62.	04/19/56	Ltr from H Price to S Shippenberg (1 page)
63.	02/08/56	Ltr from H Price to H Hillsboe (1 page)
64.	01/31/56	Ltr from L Johnson to S Shippenberg (3 pages)
65.	01/25/56	Office Memo from C Edwards to Files (3 pages)
66.	01/24/56	Ltr from A Zais to L Johnson (1 page)
67.	12/27/55	Ltr from S Shippenberg to L Johnson (1 page)
68.	12/17/55	Ltr from S Shippenberg to L Johnson (1 page)
69.	11/05/55	Ltr from S Shippenberg to L Johnson (3 pages)
70.	08/20/55	Ltr from S Shippenberg to L Johnson (1 page)
71.	08/19/55	Ltr from L Johnson to S Shippenberg (1 page)