

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

2004-0201

1

RESPONSE TYPE ☐ FINAL ☒ PARTIAL

REQUESTER

J. Wylie Donald

DATE

APR 29 2004

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

\$

- ☐ 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)**

Records with a ML Accession Number are publicly available in NRC's Public Electronic Reading Room at <http://www.nrc.gov/reading-rm>. If you need assistance in obtaining these records, please contact the NRC's Public Document Room (PDR) at 301-415-4737, or 1-800-397-4209, or by e-mail to [pdr@nrc.gov](mailto:pdr@nrc.gov).

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

APPENDIX A  
RECORDS ALREADY PUBLICLY AVAILABLE

<u>NO</u>	<u>DATE</u>	<u>DESCRIPTION (PAGE COUNT)/ ACCESSION NO.</u>
1.	07/25/1967	Martin Marietta Corp., - License Amendment #3, dtd 07/25/1967 (1 page) Accession No. ML030430502
2.	06/16/2000	Martin Marietta Corp.- License Amend #2, dtd 09/16/1965 (2 pages) Accession No. ML030430518
3.	02/03/1985	Martin Marietta Corp.- License Amend. #1, dtd 02/03/1965 (1 page) Accession No. ML030430535
4.	09/06/1963	Martin Marietta Corp.- License 19-01398-34 dtd 09/16/1963 (2 pages) Accession No. ML030430545
5.	07/11/1967	Martin Marietta Corp.- Memo dtd 07/11/1967, re: Termination of 19-01398-30 (1 page) Accession No. ML030430555

**APPENDIX B  
RECORDS RELEASED IN THEIR ENTIRETY**

**LICENSE # 19-01398-22**

<u>NO</u>	<u>DATE</u>	<u>DESCRIPTION (PAGE COUNT)</u>
1.	02/16/1994	ORNL SITES - Summary, License 19-01398-22 (1 page)
2.	11/29/1966	Certificate - Disposition of Radioisotopes, License 19-1398-22 (1 page)
3.	04/26/1965	Byproduct Material License Supplementary Sheet, License 19-1398-22, Amendment No. 9 (2 pages)
4.	12/17/1965	Byproduct Material License Supplementary Sheet, License 19-1398-22, Amendment No. 8 (2 pages)
5.	12/14/1962	Byproduct Material License Supplementary Sheet, License 19-1398-22, Amendment No. 7 (2 pages)
6.	06/07/1962	Byproduct Material License Supplementary Sheet, License 19-1398-22, Amendment No. 6 (2 pages)
7.	04/03/1962	Byproduct Material License Supplementary Sheet, License 19-1398-22, Amendment No. 5 (2 pages)
8.	03/26/1962	Byproduct Material License, License 19-1398-22, Amendment No. 4 (4 pages)
9.	12/06/1961	Byproduct Material License Supplementary Sheet, License 19-1398-22, Amendment No. 3 (2 pages)
10.	11/01/1961	Byproduct Material License, License 19-1398-22, Amendment No. 2 (4 pages)
11.	04/26/1961	Byproduct Material License, License 19-1398-22, Amendment No. 1 (2 pages)
12.	10/20/1966	Byproduct Material License, License 19-1398-22, (4 pages)
13.	11/25/1964	Ltr from C. Keller of Martin Company to L. Johnson of US Atomic Energy Commission, regarding Renewal of Martin Marietta Byproduct Material License No. 19-1398-22 (1 page)
14.	04/30/1964	Ltr from L. Johnson of US Atomic Energy Commission to W. Alper of Martin Company, regarding appointment

of C. Keller as Nuclear Accountability and Licensing Representative (2 pages)

15. 11/30/1962 Ltr from R. Boutelle of Martin Company to US Atomic Energy Commission, regarding AEC 313 requesting an extension of Byproduct Material License No. 19-1398-22 (5 pages)
16. 05/17/1962 Ltr from F. Myers of Martin Marietta Corp. to J. Mason of US Atomic Energy Commission, regarding amendment to Byproduct Material License No. 19-1398-22 (1 page)
17. 03/26/1962 Ltr from F. Myers of Martin Marietta Corp. to J. Mason of US Atomic Energy Commission, regarding amendment to Byproduct Material License No. 19-1398-22 (3 pages)
18. 03/05/1962 Ltr from F. Myers of Martin Marietta Corporation to J. Mason of US Atomic Energy Commission, regarding amendment to Byproduct Material License No. 19-1398-22 (7 pages)
19. 11/30/1961 Ltr from J. Loppert of The Martin Co. to J. Mason of US Atomic Energy Commission, regarding amendment to Byproduct Material License No. 19-1398-22 (1 pages)
20. 11/30/1961 TWX Message from J. Loppert of Martin Marietta Corp. to J. Mason of US Atomic Energy Commission, regarding amendment to Byproduct Material License No. 19-1398-22 (1 page)
21. 10/17/1961 Ltr from W. Lucas of The Martin Co. to R. Lowenstein of US Atomic Energy Commission, regarding consent to transfer licenses from The Martin Co. to Martin-Marietta Corp. (5 pages)
22. 10/13/1960 Ltr from J. Loppert of The Martin Co. to D. Smith of US Atomic Energy Commission, regarding issuance of a Byproduct Material License (8 pages)

**LICENSE #19-01398-29**

23. 02/16/1994 ORNL SITES - Summary, License No. 19-01398-29 (1 page)
24. 06/16/1967 Byproduct Material License Supplementary Sheet, License 19-1398-29, Amendment No. 23 (1 pages)
25. 05/24/1967 Byproduct Material License Supplementary Sheet, License 19-1398-29, Amendment No. 22 (1 pages)

26. 02/17/1967 Byproduct Material License, License 19-1398-29, Amendment No. 21 (2 pages)
27. 08/29/1966 Byproduct Material License Supplementary Sheet, License 19-1398-29, Amendment No. 20 (1 pages)
28. 01/20/1966 Byproduct Material License Supplementary Sheet, License 19-1398-29, Amendment No. 19 (1 pages)
29. Undated Byproduct Material License Supplementary Sheet, License 19-1398-29, Amendment No. 18 (1 pages)
30. 09/25/1964 Byproduct Material License, License 19-1398-29, Amendment No. 17 (2 pages)
31. 06/12/1967 Backup for AEC 592 Martin-Marietta Facility, Quehanna PA April 24-26, 1967, License No. 19-1398-29, Inspection Report Details (2 pages)
32. 05/23/1967 Memorandum from W. Ray of US Atomic Energy Commission to file 19-1398-29, regarding Increased Contamination Criterion (1 page)
33. 05/25/1967 Ltr from L. Low of US Atomic Energy Commission to C. Keller of Martin Marietta Corp., regarding acknowledgment of letter regarding organizational changes (1 page)
34. 05/12/1967 Ltr from M. Gaitanis of Martin Company to G. Geisler of The Pennsylvania State University, regarding decontamination inspections (1 page)
35. 05/08/1967 Ltr from C. Keller of Martin Marietta Corp. to W. Ray of US Atomic Energy Commission, regarding Amendment No. 21 to Byproduct License No. 19-1398-29 (2 pages)
36. 02/09/1967 Memorandum from W. Ray of US Atomic Energy Commission to file 19-1398-29, regarding Quehanna Retirement License (1 page)
37. 01/31/1967 Ltr from C. Keller of Martin Co. to W. Ray of US Atomic Energy Commission, regarding Proposed Amendment to Byproduct License No. 19-1398-29 - Additional Information (7 pages)
38. 12/22/1966 Ltr from C. Keller of Martin Co. to W. Ray of US Atomic Energy Commission, regarding Proposed Amendment to Byproduct License No. 19-01398-29 (1 page)

39. Undated Inspection Findings and Licensee Acknowledgment, License No. 19-1398-29 (1 page)
40. 11/11/1966 Ltr from C. Keller of Martin Co. to A. Aikens of US Atomic Energy Commission, regarding Proposed Amendment to Byproduct Material License No. 19-1398-29 (9 pages)
41. 08/26/1966 Memorandum from J. Glynn of US Atomic Energy Commission to File 19-1398-29, regarding Martin-Marietta request for an amendment to authorize decontamination of Quehanna Facility. (2 pages)
42. 09/26/1966 Inspection Findings and Licensee Acknowledgment, License 19-1398-29 (1 page)
43. 08/25/1966 Memo from W. Ray of US Atomic Energy Commission, regarding Quehanna Residual Activity Conference with Penn State August 12, 1966 (2 pages)
44. 08/16/1966 Ltr from C. Keller of Martin Co. to W. Ray of US Atomic Energy Commission, regarding Proposed Amendment to Martin Byproduct License No. 19-01398-29 (3 pages)
45. 07/20/1966 Ltr from W. Ray of US Atomic Energy Commission to C. Keller of Martin-Marietta Corp. regarding application to terminate license 19-1398-29 (6 pages)
46. 07/07/1966 Ltr from C. Keller of Martin Co. to W. Ray of US Atomic Energy Commission, regarding Byproduct License No. 19-1398-29 (2 pages)
47. 01/14/1966 Memorandum from W. Ray of US Atomic Energy Commission to File 19-1398-29, regarding Quehanna License Revisions - Winter 1965 (4 pages)
48. 01/06/1966 Ltr from C. Keller of Martin Co. to W. Ray of US Atomic Energy Commission, regarding Revised Pages for Byproduct Material License No. 19-1398-29 (1 page)
49. 11/30/1965 Handwritten note, regarding Questions asked Martin (2 pages)
50. 11/05/1965 Handwritten note, regarding Summary of Revisions submitted Oct 21, 1965 re: 19-1398-29 (6 pages)
51. 10/21/1965 Ltr from C. Keller of Martin Co. to A. Aikens of US Atomic Energy Commission, regarding Proposed Amendment to Byproduct License 19-1398-29 (1 page)

- 52. 02/02/1965 Memorandum from W. Ray of US Atomic Energy Commission to File 19-1398-29, regarding Ventilation Performance Revisions (3 pages)
- 53. 01/27/1965 Ltr from C. Keller of Martin Co. to A. Aikens of US Atomic Energy Commission, regarding Proposed Amendment to Byproduct License 19-1398-29 (3 pages)
- 54. 01/12/1965 Ltr from C. Keller of Martin Co. to A. Aikens of US Atomic Energy Commission, regarding Proposed Amendment to Byproduct License 19-1398-02 (4 pages)
- 55. 09/21/1964 Memo from L. Johnson of US Atomic Energy Commission to H. Price of US Atomic Energy Commission, regarding Issuance of Amendment No 17 of License 19-1398-29 to the Martin Marietta Corp. (2 pages)
- 56. 09/21/1964 Safety Analysis by the Irradiated Fuels Branch Division of Materials Licensing in the Matter of Martin-Marietta Corporation, Byproduct License No. 19-1398-29 Renewal, Quehanna Radioisotopes Pilot Plant (18 pages)
- 57. 07/06/1964 Computation Sheet, Location Sr 90 Dispersal, Project 19-1398-29 (1 page)
- 58. 06/06/1964 Memo from W. Ray of US Atomic Energy Commission to File 19-1389-29, regarding telephone call with J. Cochran, Quehanna Plant Manager. (1 page)
- 59. 07/01/1964 Computation Sheet, Location Cell 4 Window Shielding, Project 19-1389-29 (1 page)
- 60. 06/23/1964 Ltr from C. Keller of Martin Company to W. Ray of US Atomic Energy Commission, regarding Revisions to Byproduct Material License 19-1398-29 (3 pages)
- 61. 06/05/1964 Ltr from C. Keller of Martin Company to W. Ray of US Atomic Energy Commission, regarding Revised Pages for Byproduct Material License 19-1938-29 (1 page)
- 62. 06/04/1964 Memorandum from R. Catlin of US Atomic Energy Commission to A. Aikens of US Atomic Energy Commission, regarding Approval of Respiratory Protection, Martin Marietta (4 pages)

- 63. 05/25/1964 Memo from W. Ray of US Atomic Energy Commission to File 19-1398-29, regarding May 20, 1964 Meeting with Cochran and Keller of Martin Marietta Corporation. (4 pages)
- 64. 05/21/1964 Memo from W. Ray of US Atomic Energy Commission to File 19-1398-29, regarding Supplemental Info. Re Cell 1 and 2 Cleanout. (4 pages)
- 65. 05/20/1964 Memo from W. Ray of US Atomic Energy Commission to File 19-1398-29, Clean Out of Cells 1 and 2. (4 pages)
- 66. 05/15/1964 Memorandum from W. Ray of US Atomic Energy Commission to R. Catlin of US Atomic Energy Commission, regarding Approval of Respiratory Protection, Martin-Quehanna (1 page)
- 67. 04/15/1964 Ltr from C. Keller of Martin Co. to L. Johnson of US Atomic Energy Commission, regarding Renewal of Byproduct Material License 19-1398-29, including Application for Byproduct Material License Form AEC-313, Radioisotopes Pilot Plant - Facility Design and Safety Evaluation, Cell 4 Process Control Panel, and Cell and Isolation Concept for Cells 3 and 4 N-0009744 (275 pages)

LICENSE #19-1398-30

- 68. 08/27/1965 Ltr from C. Keller of Martin Company to R. Brinkman of US Atomic Energy Commission, regarding Renewal of Byproduct License 19-1398-30 (3 pages)
- 69. 04/30/1964 Ltr from L. Johnson of US Atomic Energy Commission to W. Alper, regarding appointment of C. Keller as Nuclear Accountability and Licensing Representative. (2 pages)
- 70. 08/26/1963 Ltr from R. Brisson of Martin Company to US Atomic Energy Commission, regarding Request for Byproduct Material License (18 pages)