

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 3 Licensing of Byproduct Material, and in reliance on statements and representations heretofore made by the licensee a license is hereby issued authorizing the licensee to receive, acquire, own, possess, transfer and import byproduct material listed below; and to use such byproduct material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954 and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		
1. Name	Martin-Marietta Corporation Nuclear Division	3. License number 19-1398-22 is amended in its entirety to read as follows:
2. Address	Baltimore 3, Maryland	4. Expiration date December 31, 1961
6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at an one time
A. Any byproduct material between Atomic Nos. 1 and 83, inclusive	A. Any	A. 500 millicuries

9. Authorized use

A. **Possession incident to decontamination of facilities in preparation for alteration and installation of new equipment.**

CONDITIONS

- 10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.
- 11. **Byproduct material may only be used at Radioactive Materials Laboratory in facilities leased from The Pennsylvania State University at Quehanna, Pennsylvania.**
- 12. **The licensee shall comply with the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards For Protection Against Radiation".**
- 13. **Byproduct material shall be used by, or under the supervision of, Donald L. Peters or James F. Bresson.**
- 14. **Except as provided otherwise by this license, the licensee shall possess and use byproduct material described in Items 6, 7 and 8 of this license in accordance with statements, representations, and procedures contained in the application for license, and amendments thereto if any, submitted by the licensee's predecessor, the Martin Company, letter from the Martin Company dated October 10, 1961 and letter from Martin-Marietta Corporation dated October 17, 1961.**

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Supplementary Sheet

License Number 19-1398-22
(L61)

Amendment No. 2

CONDITIONS

- 15. The licensee is not authorized to open shipping and storage casks containing byproduct material stored at the Radioactive Materials Laboratory under a specific license issued to a person other than Martin-Marietta Corporation. Said casks may be moved by personnel of Martin-Marietta Corporation only with the permission of the person possessing said specific license.

DUPLICATED
FOR DIV. OF COMPLIANCE

Date NOV 1 1961

For the U. S. Atomic Energy Commission
Original Signed by
James R. Mason
Chief, Isotopes Branch

by _____
Division of Licensing and Regulation
Washington 25, D. C.

1. R&B /cc

WSC

Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 30 Licensing of Byproduct Material, and in reliance on statements and representations heretofore made by the licensee a license is hereby issued authorizing the licensee to receive, acquire, own, possess, transfer and import byproduct material listed below; and to use such byproduct material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954 and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		3. License number 19-1595-22 is amended in its entirety to read as follows:	
1. Name Mertis-Marietta Corporation Nuclear Division Baltimore 3, Maryland		4. Expiration date December 31, 1961	
2. Address		5. Reference No.	
6. Byproduct material (element and mass number) A. Any byproduct material between Atomic Nos. 1 and 83, inclusive	7. Chemical and/or physical form A. Any	8. Maximum amount of radioactivity which licensee may possess at any one time A. 500 millicuries	

9. Authorized use
A. Possession incident to decontamination of facilities in preparation for alteration and installation of new equipment.

CONDITIONS

10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.
11. **Byproduct material may only be used at Radioactive Materials Laboratory in facilities leased from The Pennsylvania State University at Qushanna, Pennsylvania.**
12. **The licensee shall comply with the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards For Protection Against Radiation".**
13. **Byproduct material shall be used by, or under the supervision of, Donald L. Peters or James F. Bratten.**
14. **Except as provided otherwise by this license, the licensee shall possess and use byproduct material described in Items 6, 7 and 8 of this license in accordance with statements, representations, and procedures contained in the application for license, and amendments thereto if any, submitted by the licensee's predecessor, the Mertis Company, letter from the Mertis Company dated October 10, 1961 and letter from Mertis-Marietta Corporation dated October 17, 1961.**

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U. S. ATOMIC ENERGY COMMISSION
BYPRODUCT MATERIAL LICENSE

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Supplementary Sheet

License Number 19-1196-22
(161)

Amendment No. 2

CONDITIONS

15. The licensee is not authorized to open shipping and storage casks containing byproduct material stored at the Radioactive Materials Laboratory under a specific license issued to a person other than Martin-Marietta Corporation. Said casks may be moved by personnel of Martin-Marietta Corporation only with the permission of the person possessing said specific license.

For the U. S. Atomic Energy Commission

Original Signed By

James B. Mason
Chief, Isotopes Branch

by _____

Date NOV 1 1961