ORM AEC-410

UNITED STATES ATOMIC ENERGY COMMISSION

SOURCE MATERIAL LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 40, "Licensing of Source Material," and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, possess and import the source material designated below; to use such material for the purpose(s) and at the place(s) designated below; and to deliver or transfer such material to persons authorized to receive it in accordance with the regulations in said Part. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission, now or hereafter in effect, including Title 10, Code of Federal Regulations, Chapter 1, Part 20, "Standards for Protection Against Radiation," and to any conditions specified below.

3. License No.

| 1. Name General Electric Company Re-entry and Environmental Systems Division 3198 Chestnut Street Philadelphia, Pennsylvania 19101 | | SUB-831, Amendment No. 05 4. Expiration Date May 31, 1978 5. Docket No. 40-7344 | |
|--|--|--|--|
| 6. Source Material | | 7. Maximum quantity of source material which licensee may possess at any one time under this license | |
| A. Uranium B. Thorium | | A. 500 pounds in powder form B. Thoriated Tungsten | |

CONDITIONS

- 8. Authorized use (Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above.)
- and B. Research and Development and processing.

Licensee

- 9. Authorized places of use: The licensee's facilities at:
 - A. 3198 Chestnut Street, Philadelphia, Pennsylvania.
 - B. D and Luzerne Streets, Philadelphia, Pennsylvania.

 - C. Morgantown Test Facility, Elverson, Pennsylvania.
 D. STC Building 100, Goddard Boulevard, King of Prussia, Pennsylvania.
 - E. CC&P Building 9, Fifth Avenue, King of Prussia, Pennsylvania.
 - F. Vandenberg Air Force Base, California.

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Supplementary Sheet

License Number SUB-831

Docket No. 40-7344

Amendment No. 05

CONDITIONS

(Continued)

- 10. The licensee shall comply with the provisions of Title 10, Chapter 1, Code of Federal Regulations, Part 19, "Notices, Instructions and Reports to Workers; Inspections" and Part 20, "Standards for Protection Against Radiation."
- 11. The licensee may transport licensed material or deliver licensed material to a carrier for transport, in accordance with the provisions of Section 71.5, Title 10, Code of Federal Regulations, Part 71, "Packaging of Radioactive Material For Transport".
- 12. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated March 9, 1973, and letters dated May 18, 1970, May 7, 1973, and letters dated April 3, 1974 and May 30, 1974, signed by J. R. McFadden.

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Docket Room

GOPY

For the U. S. Atomic Energy Commission

DOUGLAS M. COLLINS 1/17/19

Materials Branch

Directorate of Licensing Washington, D. C. 20545

Date

June 17, 1974