Form AEC-374
1953

U. S. ATOMIC ENERGY COMMISSION
BYPRODUCT MATERIAL LICENSE

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	
1. Name: Curtiss-Wright Corporation, Research Division	3. License number: 29-460-1
2. Address: Department of Chemistry, Clifton, New Jersey	4. Expiration date: May 31, 1958
Attn: William Wolkowitz	5. Reference No.

6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at any one time
Service Irradiation of Beryllium, Magnesium, and Uranium Compounds	Any	1000 millicuries

9. Authorized use: Study of effect of radiation on irradiated material.

CONDITIONS

10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above. ; and the material shall be used by, or under the supervision of, the individual named above.

11. Except as hereinafter provided the licensee shall comply with provisions of the Atomic Energy Commission's proposed standards for protection against radiation as published in the Federal Register, July 16, 1955 (10-CFR-20), until such time as said proposed regulations or revisions thereof become effective regulations of the Commission. Notwithstanding, Section 20.24(f) of said standards, labeling shall not be required for laboratory containers such as beakers, flasks and test tubes, used transiently in laboratory procedures during presence of the user.

12. The licensee is also licensed, pursuant to Title 10, C.F.R., Chapter 1, Part 70, to possess the special nuclear material (plutonium) created as a result of the irradiation of the uranium compounds specified above.

Superseded

For the U. S. Atomic Energy Commission

Date May 17, 1956

By Lester R. Rogers

For

Director, Isotopes Extension
Division of Civilian Application
Oak Ridge, Tennessee

B-1-6