

Pursuant to the Atomic Energy Act of 1954 and Rule 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	<b>Curtiss-Wright Corporation Research Division Clifton, New Jersey</b>	3. License number <b>13-160-3</b>
2. Address	<b>Attn: Carlisle J. Roberts</b>	4. Expiration date <b>July 31, 1957</b>
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
<b>Iridium 192</b>	<b>Metallic pellet</b>	<b>7 curies</b>

9. Authorized use  
**To be used in radioisotope laboratory for experimental radiography.**


CONDITIONS

- 10. Unless otherwise specified, the authorized place of use is the licensee's address stated in Item 2 above. **Byproduct material to be used only at Wright Aeronautical Division (Bldg. 59), Curtiss-Wright Corporation, Woodridge, New Jersey.**
- 11. **Byproduct material is to be used by, or under the supervision of, the individual named above.**
- 12. 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.
- 13. A curie of Iridium 192 is defined as that quantity of activity which presents a radiati intensity of 0.55 roentgens per hour at a meter.

*Superseded*

For the U. S. Atomic Energy Commission

Date July 12, 1956

  
 Director, Isotopes & Radiations  
 Division of Civilian Applications  
 Oak Ridge, Tennessee

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BYPRODUCT MATERIAL LICENSE

Supplementary Sheet

License Number

23-423

CONTINUED

14. Licensee will report to the Commission within 48 hours any incident which has resulted or could result in an exposure to any individual in excess of 2 rads or any incident involving loss of the licensed material.

*suspended*

For the U. S. Atomic Energy Commission

Date July 12, 1956

by *Lester R. Roger*

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