

## U.S. NUCLEAR REGULATORY COMMISSION

## MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 37, 39, 40, 70 and 71, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). 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 Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		4. Expiration Date: July 31, 2040	
1. Utilitech, LLC			
2. 2015 Bailey St. Dearborn, MI 48124		3. License No.: 21-35773-01	5. Docket No.: 030-39400 Reference No.:
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	9. Authorized use
A. Hydrogen-3	A. Sealed sources (mb-microtec ag, Model 400/1, 400/3, 400/4 and 400/6; Smolsys USA, LLC, Model 500/1, 500/3 and 500/7; SRB Technologies, Inc., Model Type MH, Type RH and Type B-H)	A. 30 mCi per source; 90 mCi per device; Total: 37.5 kCi	A. For possession incident to the manufacture of gun sights as described in application dated September 30, 2024.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License No.: 21-35773-01

Docket or Reference No.:  
030-39400**CONDITIONS**

10. Licensed material shall be used or stored at the licensee's facilities located at 2015 Bailey St., Dearborn, Michigan, 48124.

11. The Radiation Safety Officer (RSO) for this license is Jessica Trevino.

12. Licensed material shall only be used by, or under the supervision of:

Authorized Users

Cristian Huerta  
Reyna Marquez

Material and Use

Hydrogen-3  
Hydrogen-3

13. This license does not authorize commercial distribution of licensed material.

14. The licensee shall not use the licensed material in or on humans.

15. Sealed sources containing licensed material shall not be opened by the licensee.

16. The licensee shall conduct a physical inventory every six months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sealed sources and/or devices received and possessed under the license. Records of inventories shall be maintained for three years from the date of each inventory, and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.

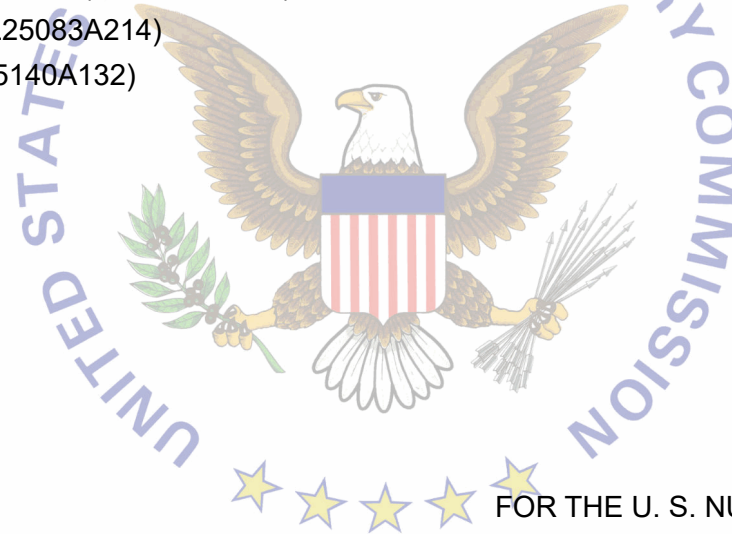
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17. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those statements, representations, and procedures that are required to be submitted in accordance with the regulations. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence impose on the licensee requirements that are more restrictive than or in addition to the regulations.

- A. Application dated September 30, 2024 (ML24331A248)
- B. Letter dated March 25, 2025 (ML25083A214)
- C. Letter dated May 19, 2025 (ML25140A132)



FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Date: July 11, 2025By: \_\_\_\_\_  
Bryan A. Parker  
Region III