

**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.

<p style="text-align: center;">Licensee</p> <p>1. ChemPro Technologies Inc., dba Environics USA</p> <p>2. 512 Fentress Blvd, Suite 103, Daytona Beach, FL 32114</p>		<p>In accordance with letter dated November 29, 2021,</p>	<p>4. Expiration Date: April 30, 2026</p>
		<p>3. License No.: 42-35292-01E is amended in its entirety to read as follows:</p>	<p>5. Docket No.: 030-38904 Reference No.:</p>
<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Americium-241</p> <p>B. Nickel-63</p>	<p>7. Chemical and/or physical form</p> <p>A. Sealed Sources (Eckert &amp; Ziegler Nuclitec GmbH,)</p> <p>B. Sealed Sources (Eckert &amp; Ziegler Isotope Products, Model NBC)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. No Possession Authorized</p> <p>B. No Possession Authorized</p>	<p>9. Authorized use</p> <p>A. In accordance with 10 CFR 32.26, the licensee is authorized to distribute gas and aerosol detectors as specified in Condition 10 of this license to persons exempt from the requirements for a license under 10 CFR 30.20, or equivalent regulations of any Agreement State.</p> <p>B. In accordance with 10 CFR 32.26, the licensee is authorized to distribute gas and aerosol detectors as specified in Condition 10 of this license to persons exempt from the requirements for a license under 10 CFR 30.20, or equivalent regulations of any Agreement State.</p>

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License No.: 42-35292-01E

Docket No.: 030-38904

Reference No.:

Amendment No.: 4

## CONDITIONS

10. The following device containing byproduct material designed and manufactured in accordance with NRC Registration No. NR-1417-D-101-E, may be distributed according to this license provided the amount of Americium-241 contained in the device does not exceed the amount specified in the following table:

**Device Models****Maximum Quantity Per Device**

ChemPro Series (100i, X, FXi, DM, PD)	160 microcuries (5.92 MBq) of Am-241
ChemProX	2.4 millicuries (88.8 MBq) of Ni-63

11. This license does not authorize possession or use of licensed materials.
12. The licensee may distribute material from licensee's facilities located at 512 Fentress Blvd., Suite D, Daytona Beach, Florida, 32128
13. 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 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 are more restrictive than the regulations.
- A. Application dated December 12, 2015 (ML16034A253);
- B. Letter dated March 24, 2016 (ML16097A187);

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- C. Letter dated March 24, 2016 (ML16091A157);
- D. Letter dated April 13, 2016 (ML16105A154);
- E. Letter dated June 27, 2019 (ML19182A166);
- F. Letter dated August 21, 2019 (ML19233A327);
- G. Letter dated November 13, 2019 (ML20021A379);
- H. Letter dated January 15, 2020 (ML20021A379);
- I. Letter dated March 5, 2020 (ML20071F748);
- J. Email dated March 10, 2020 (ML20071F750);
- K. Letter dated November 29, 2021 (ML21336A609);
- L. Letter dated February 1, 2022 (ML22046A224);
- M. Letter dated April 8, 2022 (ML22102A024).



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: April 12, 2022By: Shirley S. Xu  
HeadquartersDigitally signed by Shirley S. Xu  
Date: 2022.04.12 09:56:59 -04'00'