

OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION

NRC FORM 374
(08-2018)

U.S. NUCLEAR REGULATORY COMMISSION

Page 1 of 3

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, 39, 40, and 70, 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	
1. Idaho State University	3. License Number: SNM-1373 (Renewed January 6, 2023); Amendment 1
Lillibridge Engineering Laboratory	
	4. Expiration Date: January 6, 2033
2. Pocatello, Idaho 83209-0009	5. Docket No. 70-1374

- | | | |
|---|---|--|
| <p>6. Byproduct Source, and/or Special Nuclear Material</p> <p>A. Uranium enriched to less than 20% in the isotope ²³⁵U</p> <p>B. Uranium enriched to ≤93 wt% in the isotope ²³⁵U</p> <p>C. Uranium enriched to <93 wt% in the isotope ²³⁵U</p> | <p>7. Chemical and/or Physical Form</p> <p>A. Solid U-Mo metal alloy clad in aluminum plate type fuel elements</p> <p>B. Fission counter</p> <p>C. Uranium-aluminum foils</p> | <p>8. Maximum amount that Licensee May Possess at Any One Time under this license</p> <p>A. See Sensitive Conditions on page 3 of this license (non-public).</p> <p>B. See Sensitive Conditions on page 3 of this license (non-public).</p> <p>C. See Sensitive Conditions on page 3 of this license (non-public).</p> |
|---|---|--|
9. Authorized use: For use in accordance with the statements, representations, and conditions specified in the licensee's application dated July 9, 2021, and the revisions and supplements dated December 6, 2021; March 4, 2022; and March 24, 2022, and letters dated August 7, 2023, November 14, 2023, and November 30, 2023.
10. Authorized place of use: The Lillibridge Engineering Laboratory, Nuclear Engineering Laboratories (i.e., Counting and Radiation Laboratory, Subcritical Assembly Facility, and the Nuclear Reactor Laboratory) at Idaho State University, Pocatello, Idaho.

This license contains Security-Related Information. Upon removal of the sensitive conditions on Page 3, this license is decontrolled.

Enclosure 2

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NRC FORM 374A

U.S. NUCLEAR REGULATORY COMMISSION

Page 2 of 3

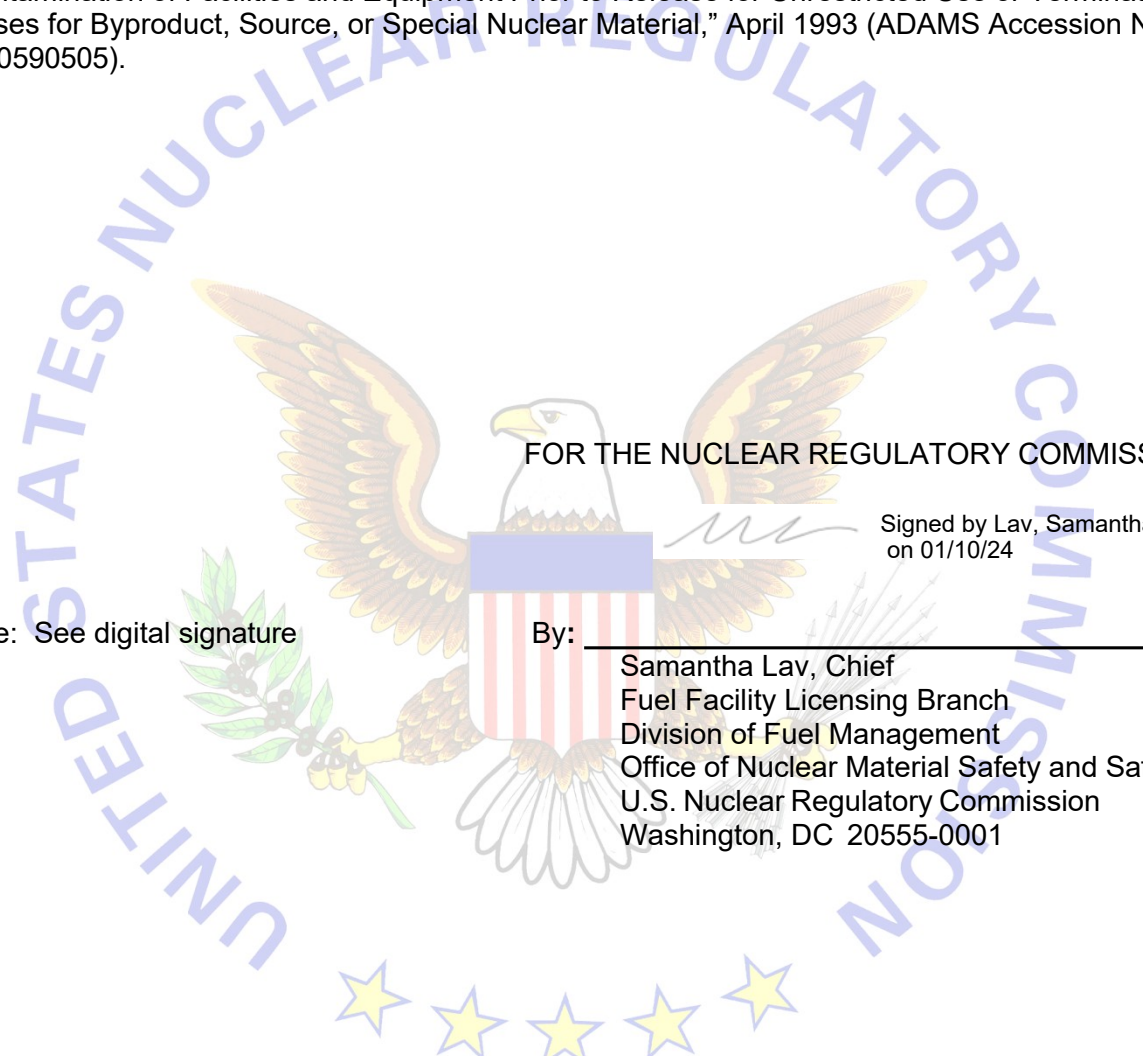
**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number
SNM-1373 – Amendment 1

Docket or Reference Number
70-1374

Renewed License

11. Contamination guidelines shall be established for unrestricted release of contaminated material and equipment that are no greater than the limits identified in Branch Technical Position, "Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source, or Special Nuclear Material," April 1993 (ADAMS Accession No. ML030590505).



FOR THE NUCLEAR REGULATORY COMMISSION

Signed by Lav, Samantha
on 01/10/24

Date: See digital signature

By: _____

Samantha Lav, Chief
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001