NRC FORM 374	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, Amendment 5
Lillibridge Engineering Laboratory	
	4. Expiration Date: August 11, 2021
2. Pocatello, Idaho 83209-0009	5. Docket No. 70-1374

6. Byproduct Source, and/or Special Nuclear Material	7. Chemical and/or Physical or Form	8. Maximum amount that Licensee May Possess at Any One Time under this license
A. Uranium enriched to less than 20% in the isotope U-235	A. Solid U-Mo metal alloy clad in aluminum plate type fuel elements	A. See Sensitive Conditions
B. Uranium enriched to ≤93 wt% in the isotope U-235	B. Fission counter	B. See Sensitive Conditions
C. Uranium enriched to <93 wt% in the isotope U-235	C. Uranium-aluminum foils	C. See Sensitive Conditions

9. Authorized use: For use in accordance with the statements, representations, and conditions specified in the licensee's application dated February 27, 2009, and supplements dated January 29 and February 20, 2009; February 14, 2011; August 8 and September 9, 2013; February 27, May 29, and June 5, 2015; July 7 and September 26, 2016; September 24, September 25, December 20, 2018; and January 25, 2019.

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

Enclosure 1

NRC FORM 374A U.S. NUCLEAR REGULATORY COMMISSION	Page 2 of 3
MATERIALS LICENSE **SUPPLEMENTARY SHEET**	License Number SNM-1373
	Docket or Reference Number 70-1374
	Amendment 5

10. Authorized place of use: The Lillibridge Engineering Laboratory Building and the Particle Beam Laboratory in the Physical Science Building at Idaho State University, Pocatello, Idaho.

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.

FOR THE NUCLEAR REGULATORY COMMISSION

Date: February 27, 2019 By: ***/RA/***

Jacob I. Zimmerman, Chief
Fuel Facility Licensing Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001