



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 6, 2023

Martin Blair, PhD
Vice President for Research
Idaho State University
921 South 8th Avenue, Stop 8130
Pocatello, ID 83209-8130

SUBJECT: RENEWAL OF IDAHO STATE UNIVERSITY SPECIAL NUCLEAR MATERIALS
LICENSE NUMBER 1373 - ENTERPRISE PROJECT IDENTIFICATION NUMBER
L-2021-NFR-0000

Dear Dr. Blair:

On July 9, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21190A251), Idaho State University (ISU) submitted an application for renewal of special nuclear materials license number 1373 (SNM-1373). ISU's application was later revised and supplemented by letters dated December 6, 2021 (ADAMS Accession No. ML21351A166), March 4, 2022 (ADAMS Accession No. ML22075A290), and March 24, 2022 (ADAMS Accession No. ML22091A298). Pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 70, the U.S. Nuclear Regulatory Commission (NRC) renewed special nuclear materials license number 1373 (SNM-1373). The license is being renewed for a 10-year term, expiring on January 6, 2033.

Renewal of SNM-1373 meets the regulatory requirements under 10 CFR 51.22(c)(14)(v) for a categorical exclusion not requiring the NRC to conduct an environmental review under the National Environmental Policy Act because this licensing action concerns the use of radioactive materials for research and development and for educational purposes.

The NRC staff has revised the following conditions shown in ISU's license, currently in timely renewal status, so that it will read in the renewed license as follows:

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.
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.

Documents transmitted herein contain Security-Related Information. When separated from Enclosures 3 and 4, this letter and Enclosures 1 and 2, are decontrolled.

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

M. Blair

2

Enclosed please find public (Enclosure 2), and non-public (Enclosure 4) versions of the renewed SNM-1373 and the public (Enclosure 1) and non-public (Enclosure 3) versions of the NRC staff safety evaluation reports of ISU's applications and supplemental information.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter, and Enclosures 1 and 2, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's ADAMS. ADAMS is accessible from the NRC website at <https://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions concerning this letter, please contact Osiris Siurano-Perez at 301-415-7827, or via email to Osiris.Siurano-Perez@nrc.gov.

Sincerely,

Carrie M. Safford

Signed by Safford, Carrie
on 01/06/23

Carrie M. Safford, Deputy Director
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-1374
License No. SNM-1373

Enclosures:

1. Safety Evaluation Report (Public Version)
2. Materials License No. SNM-1373, Non-Sensitive Conditions (Public Version)
3. Safety Evaluation Report (Non-Public Version)
4. Materials License No. SNM-1373, Sensitive Conditions (Non-Public Version)

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

Renewal of SNM-1373 for the Idaho State University DATE January 6, 2023

DISTRIBUTION:

- SAiferink, R-IV/DRS/EB2
- SAni, NMSS/DFM/MCAB
- DBrown, NMSS/DUWP/URMDB
- FChang, NMSS/DFM/CTCFB
- HFelsher, NMSS/DUWP/LLWPB
- EGoldfeiz, NMSS/DFM/NARAB
- JHammelman, NMSS/DFM/CTCFB
- RJervey, NMSS/DFM/IOB
- JKatanic, R-IV/DNMS/MIB
- JMunson, NMSS/DFM/NARAB
- MNorris, NSIR/DPR/RLB
- ASapountzis, NSIR/DPCP/MSB
- JTobin, NMSS/DFM/FFLB
- TWertz, NMSS/REFS/FAB

ADAMS Accession No.: ML22147A068; Ltr ML22147A069

*** via email**

OFFICE	NMSS/DFM/FFLB	NMSS/DFM/FFLB	NMSS/REFS/FAB	NSIR/DPCP/MSB
NAME	OSiurano-Perez <i>OS</i>	ELee <i>EL</i>	FMiller <i>FM</i>	ARivera <i>AR</i>
DATE	May 27, 2022	Jun 13, 2022	Jun 14, 2022	Jul 1, 2022
OFFICE	NMSS/DFM/FFLB	NMSS/DFM	NMSS/DFM/MCAB	NMSS/REFS/ERMB
NAME	MDiaz <i>MD</i>	DMarcano <i>DM</i>	JRubenstone <i>JR</i>	JQuintero <i>JQ</i>
DATE	Jul 22, 2022	Jul 15, 2022	Jul 7, 2022	Jul 20, 2022
OFFICE	NMSS/DUWP /URMDB	NMSS/DUWP /LLWPB	NSIR/DPR/RLB	NSIR/DPR
NAME	RVon <i>RV</i>	SKoenick <i>SK</i>	JQuichocho <i>JQ</i>	JGoodridge <i>JG</i>
DATE	Jun 13, 2022	Jul 11, 2022	Jun 15, 2022	Dec 30, 2022
OFFICE	OGC/GCHA /AGCOR/NLO*	NMSS/DFM/FFLB	NMSS/DFM	
NAME	KGamin <i>KG</i>	JZimmerman JDowns for <i>JD</i>	CSafford <i>CS</i>	
DATE	Dec 30, 2022	Dec 30, 2022	Jan 6, 2023	

OFFICIAL RECORD COPY