SOUTH DAKOTA STATE UNIVERSITY

Division of Technology & Security

SAD 208, Box 2201
South Dakota State University
Brookings, SD 57007

Phone: 605.688.4988

February 25, 2022

Sent via Email: *carol.hill@nrc.gov*

Mail Control Number: 630255
Docket Number : 3013079
License Number : 40-02194-17
Licensee Name : South Dakota State University

Carol Hill
U.S. Nuclear Regulatory Commission
DNMS/NMSB-B
1600 E. Lamar Boulevard
Arlington, TX 76011-4511
Region IV-Division of Nuclear Materials Safety

Attn: Licensing Assistant

Re: NRC License # 40-02194-17 and #SNM-200

Dear Ms. Hill:

Dr. Gary Yarrow, the South Dakota State University (SDSU) Radiation Safety Officer, named on License 40-02194-17 (attached) and License SNM-200 (attached) is leaving the employment of SDSU. SDSU has appointed Mr. Kevin O'Kelley to act as temporary Radiation Safety Officer, effective immediately. SDSU will be appointing a permanent Radiation Safety Officer soon. Mr. O'Kelley currently serves as the Radiation Safety Officer for University of South Dakota and has for several years. He has been trained in radiation safety, regulatory issues, and emergency procedures for the types of uses listed in our licenses. Mr. O'Kelley's CV reflecting his education and experience is attached, as well as his certificate of training as a Radiation Safety Officer, and the letter of delegation.

Mr. O'Kelley's duties as Radiation Safety Officer include:

- Monitoring and surveys of all areas in which radioactive material is used;
- Overseeing the ordering, receipt, surveys, and delivery of byproduct material;
- Packaging, labeling, surveys, etc. of all shipments of byproduct material leaving the institution;
- Overseeing the personnel monitoring program, including the need for and evaluating bioassays, monitoring personnel exposure records, and developing corrective actions for those exposures approaching maximum permissible limits;
- Training of all personnel;
- Overseeing the waste disposal program;
- Inventory and leak tests of sealed sources;
- Decontamination;
- Investigating any incidents and responding to any emergencies; and
- Maintaining all required records.

We note that License 40-02194-17 is due to expire on February 28, 2022. We understand that portions of the renewal request have been submitted. SDSU would like to request or confirm an extension of this License for 60 days, to allow SDSU the time to nominate the best candidate for our next Radiation Safety Officer and also to properly complete the renewal process. If this is not

possible, please amend both Licenses to list Mr. O'Kelley as the Radiation Safety Officer, and we will submit subsequent amendments when a permanent Radiation Safety Officer has been appointed.

If you require additional information or if there are any concerns with this information or request, please let us know. Please do not hesitate to contact our temporary Radiation Safety Officer, Kevin O'Kelley, directly with any questions or concerns at kevin.okelley@usd.edu or (605) 658-3766. In addition, please feel free to call me directly at (605) 688-4988.

We appreciate your assistance during this transition.

Sincerely,

DocuSigned by:
David Overby
228ECEC7C1A8418...

David Overby
Vice President for Technology and Security
South Dakota State University

Encls: License 40-02194-17 and SNM-200
O'Kelley, Kevin, RSO Designation, CV and Training

U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 24

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	
1. South Dakota State University	In accordance with e-mail dated November 9, 2016 3. License number 40-02194-17 is amended in its entirety to read as follows:
2. SAV 143; P.O. Box 2202 Brookings, South Dakota 57007-0896	4. Expiration date February 28, 2022
	5. Docket No. 030-13079 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
A. Any byproduct material with Atomic Numbers 1 through 83, inclusive	A. Any, except sealed sources, plated sources or foils	A. Not to exceed 50 millicuries per radionuclide and 500 millicuries total, except: Carbon-14 500 millicuries Hydrogen-3 100 millicuries
B. Any byproduct material with Atomic Numbers 1 through 83, inclusive	B. Sealed sources, plated sources or foils	B. 15 millicuries per radionuclide and 500 millicuries total, except: Hydrogen-3 1 curie
C. Americium-241:Be	C. Sealed neutron source (CPN Model CPN-131)	C. 50 millicuries per source and 100 millicuries total
D. Curium-244	D. Sealed neutron source (AEA Technology/QSA Inc. Model CLC.A1)	D. 30 millicuries per source and 30 millicuries total
E. Radium-226:Be	E. Sealed sources (Amersham Corporation Models RAN6004, Atomic Energy of Canada, Ltd., Model C112 or C143)	E. 2.1 millicurie per source and 2.1 millicuries total
F. Americium-241:Be	F. Sealed neutron sources (Troxler Drawing No. A-102700)	F. 10 millicuries per source and 20 millicuries total

MATERIALS LICENSE
SUPPLEMENTARY SHEET

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9. Authorized use:

A. and B. Research and development as defined in 10 CFR 30.4, including small animal research, academic instruction, and calibration of licensee's instruments.

C. To be used in CPN International, Inc., Model 503 portable gauging devices for measuring physical properties of materials, research and development as defined in 10 CFR 30.4, and academic instruction.

D. To be used in a Metorex International Model HCPS X-Ray fluorescence analyzer for element analysis of material, research and development as defined in 10 CFR 30.4, and academic instruction.

E. For storage only pending disposal of a Troxler Electronic Laboratories, Inc., Model 2401 portable gauging device.

F. For storage only pending disposal of a Troxler Electronic Laboratories, Inc., Model 3221 portable gauging device.

CONDITIONS

10. A. Licensed material specified in Items 6.A. through 6.F. shall be used and/or stored only at South Dakota State University, Brookings, South Dakota.

B. Licensed material specified in Item 6.C shall be stored only at South Dakota State University, Box Elder Research Center, 22735 Radar Hill Road, Box Elder, South Dakota.

C. Licensed material specified in Items 6.C. and 6.D. may be used at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.

11. A. Licensed material shall only be used by, or under the supervision of, individuals designated by the Radiation Safety Committee, Gary L. Yarrow, Ph.D., Chairperson.

B. The Radiation Safety Officer for this license is Gary L. Yarrow, Ph.D.

12. The licensee shall not use licensed material in field applications where activity is released except as provided otherwise by specific condition of this license.

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

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14. A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed 6 months or at such other intervals as specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State.

B. Notwithstanding Paragraph A of this Condition, sealed sources designed to emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.

C. In the absence of a certificate from a transferor indicating that a leak test has been made within 6 months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested and the test results received.

D. Sealed sources need not be leak tested if they contain only hydrogen-3; or they contain only a radioactive gas; or the half-life of the isotope is 30 days or less; or they contain not more than 100 microcuries of beta and/or gamma emitting material or not more than 10 microcuries of alpha emitting material.

E. Sealed sources need not be leak tested if they are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

F. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region IV, 1600 East Lamar Boulevard, Arlington, Texas 76011-4511, ATTN: Director, Division of Nuclear Materials Safety. The report shall specify the source involved, the test results, and corrective action taken.

G. Tests for leakage and/or contamination shall be performed by the licensee or by other persons specifically licensed by the Commission or an Agreement State to perform such services.

15. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.

16. Maintenance, repair cleaning, replacement, and disposal of foils contained in detector cells shall be performed only by the device manufacturer or other persons specifically authorized by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

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Docket or Reference Number
030-13079

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17. A. Detector cells containing a titanium tritide foil or a scandium tritide foil shall only be used in conjunction with a properly operating temperature control mechanism which prevents the foil temperature from exceeding that specified by the manufacturer and approved by the U.S. Nuclear Regulatory Commission.

B. When in use, detector cells containing a titanium tritide foil or a scandium tritide foil shall be vented to the outside.

18. Experimental animals, or the products from experimental animals, that have been administered licensed materials shall not be used for human consumption.

19. Licensed material shall not be used in or on human beings.

20. Pursuant to 10 CFR 20.1302(c) and 10 CFR 20.2002, the licensee is authorized to dispose of licensed material by incineration provided the gaseous effluent from incineration does not exceed the limits specified for air in Appendix B, Table II, of 10 CFR Part 20.

21. The licensee is authorized to hold byproduct material with a physical half-life of less than or equal to 120 days for decay-in-storage before disposal without regard to its radioactivity if the licensee:

A. Monitors byproduct material at the surface before disposal and determines that its radioactivity cannot be distinguished from the background radiation level with an appropriate radiation detection survey meter set on its most sensitive scale and with no interposed shielding; and

B. Removes or obliterates all radiation labels, except for radiation labels on materials that are within containers and that will be managed as biomedical waste after they have been released from the licensee; and

C. Maintains records of the disposal of licensed materials for 3 years. The record must include the date of the disposal, the survey instrument used, the background radiation level, the radiation level measured at the surface of each waste container, and the name of the individual who performed the disposal.

22. The licensee is authorized to transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

23. 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 5 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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24. Except for maintaining labeling in portable gauging devices as required by 10 CFR Part 20 or 71, the licensee shall obtain authorization from U.S. Nuclear Regulatory Commission before making any changes in the sealed source, device, or source-device combination that would alter the description or specifications as indicated in the respective Certificates of Registration issued either by the Commission pursuant to 10 CFR 32.210 or by an Agreement State.

25. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport, storage or when not under the direct surveillance of an authorized user.

26. Any cleaning, maintenance, or repair of portable gauging devices that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

27. A. If the licensee uses unshielded sealed sources extended more than 3 feet below the surface, the licensee shall use surface casing that extends from the lowest depth to 12 inches above the surface and other appropriate procedures to reduce the probability of the source or probe in a portable gauging device from becoming lodged below the surface. If it is not feasible to extend the casing 12 inches above the surface, the licensee shall implement procedures to ensure that the cased hole is free of obstruction before making measurements.

B. If a sealed source or a probe containing sealed sources in a portable gauging device becomes lodged below the surface and it becomes apparent that efforts to recover the sealed source or probe may not be successful, the licensee shall notify the U.S. Nuclear Regulatory Commission and submit the report required by 10 CFR 30.50(b)(2) and (c). The licensee shall not abandon the sealed source or probe without obtaining the Commission's prior written consent. Notification and reporting requirements should be made to the NRC Emergency Operations Center at 301-816-5100.

28. Nothwithstanding the requirements of License Condition 29, the licensee is authorized to make program changes and changes to procedures specifically identified in the application dated August 29, 2011, which were previously approved by the Commission and incorporated into the license, without prior Commission approval, as long as:

A. The proposed revision is documented, reviewed, and approved by the licensee's Radiation Control Committee in accordance with established procedures prior to implementation;

B. The revised program is in accordance with regulatory requirements, will not change license conditions, and will not decrease the effectiveness of the Radiation Safety Program;

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C. The licensee's staff is trained in the revised procedures prior to implementation; and

D. The licensee's audit program evaluates the effectiveness of the change and its implementation.

29. 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. 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 August 29, 2011 [ML11243A255]
B. Letter received February 14, 2012 [ML12053A459]

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: February 6, 2017

By Michelle M. Hammond

Michelle M. Hammond, M.Sc., Health Physicist
Nuclear Materials Safety Branch B
Region IV
Arlington, Texas 76011-4511

SOUTH DAKOTA STATE UNIVERSITY

Division of Technology & Security

SAD 208, Box 2201
South Dakota State University
Brookings, SD 57007

Phone: 605.688.4988

February 25, 2022

Kevin O'Kelley
Assistant Vice President, Research Compliance
University of South Dakota
kevin.okelley@usd.edu

Dear Mr. O'Kelley:

As Vice President for Technology and Security at South Dakota State University (SDSU), I appoint you, effective immediately and upon NRC approval, as the Radiation Safety Officer (RSO) for SDSU. In this position, you are fully responsible for SDSU's radiation safety program and are hereby authorized to: review credentials; approve users of byproduct radioactive materials; identify radiation protection problems; initiate, recommend, or provide corrective actions; verify implementation of corrective actions; stop unsafe activities; and ensure compliance with applicable regulations. Further, you are required to notify management of situations where staff are not cooperating or not addressing radiation safety issues. You are also free to raise issues with the regulatory agency at any time.

You will directly manage the Radiation Protection Program and be physically present at facilities when necessary to monitor compliance and ensure that radiation protection activities are performed. This authorization extends to all schools, colleges, and departments of South Dakota State University. The RSO is explicitly given "stop work authority" in the event of unsafe practices.

Management authority is delegated to me as the Vice President for Technology and Security. The Radiation Safety Officer directly reports to me in the Division of Technology and Security at SDSU.

This delegation is limited to the terms contained herein and may be terminated by SDSU at any time.

Sincerely,

DocuSigned by:
David Overby
22EE6FC7C1A84f8...
David Overby
Vice President for Technology and Security
South Dakota State University

I accept the above responsibilities:

DocuSigned by:
Kevin O'Kelley
4ADBED58FCB14A7...
Kevin O'Kelley
Radiation Safety Officer
South Dakota State University

c: SDSU Radiation Safety Committee
SDSU President
SDSU Research
SDSU Environmental Health and Safety
SDSU Affected Department Heads

Curriculum vitae

Kevin O'Kelley

CONTACT INFORMATION

Kevin O'Kelley

University of South Dakota
414 E. Clark St.
Vermillion, SD 57069

Phone: 605-658-3766
E-mail: kevin.okelley@usd.edu

WORK EXPERIENCE

Ass't. Vice-President for Research Compliance Radiation Safety Officer University of South Dakota	6/2014 - Present
Director, Environmental, Health & Safety University of South Dakota	8/2012 – Present
EHS Manager - Western Region Radiation Safety Officer General Chemical | Richmond, CA	5/2007 – 7/2012
Environmental, Health & Safety Manager Amgen | Fremont, CA Biotechnology/Pharmaceutical	8/2004 – 4/2007
EHS Supervisor General Chemical | Pittsburg, CA Chemicals/Petro-Chemicals	1/2002 – 8/2004
Manufacturing Manager & EHS Manager Becton Dickinson | Los Gatos, CA	11/1990 – 6/2001
Production Manager & Laboratory Manager Acteron Corporation | Redwood City, CA	6/1987 – 11/1990

EDUCATION

BS, Environmental Sciences, minor in Chemistry
San Jose State University | San Jose, CA

MA, Psychology
University of South Dakota | Vermillion, SD

This is to certify that

Kevin O'Kelley

Successfully attended 40 contact hours of

Radiation Safety Officer Training

Sponsored by PIBA and taught by George Anastas

PIBA
Pacific Industrial and Business Association
Connecting Commerce & Community

November 2-8, 2011

George Anastas, PE, CHP, FHPS, DEE, FARPS

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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	In accordance with application dated May 17, 2018; and emails dated October 30, 2018, and November 16, 2018	4. Expiration Date: November 30, 2033
1. South Dakota State University		5. Docket No.: 070-00218 Reference No.:
2. P.O. Box 2202 Brookings, SD 57007-0896	3. License number: SNM-200 is renewed in its entirety to read as follows:	

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. Plutonium-239/ Beryllium	A. Sealed Neutron Source (Monsanto Research Corp., Model Serial No. M495)	A. 14.7 grams (1 source not to exceed 1 curie)	A. For use in experiments and demonstrations for student instruction and activation analysis of biological and environmental samples.

CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at Crothers Hall, South Dakota State University, Brookings, South Dakota.

11. Licensed material shall only be used by, or under the supervision and in the physical presence of, individuals designated by the Radiation Safety Committee, Gary L. Yarrow, Ph.D., Chairperson.

12. The Radiation Safety Officer (RSO) for this license is Gary L. Yarrow, Ph.D.

MATERIALS LICENSE SUPPLEMENTARY SHEET	License Number SNM-200	Docket or Reference Number 070-00218
	Amendment No. 13	

13. A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or by an Agreement State. In the absence of a registration certificate, sealed sources shall be tested for leakage and/or contamination at intervals not to exceed 6 months, or at such other intervals as specified.

B. Not withstanding Paragraph A of this Condition, sealed sources designed to primarily emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.

C. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or by an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the test results received.

D. Sealed sources need not be tested if they contain only hydrogen 3; or they contain only a radioactive gas; or the half-life of the isotope is 30 days or less; or they contain not more than 100 microcuries of beta- and/or gamma-emitting material or not more than 10 microcuries of alpha-emitting material.

E. Sealed sources need not be tested if they are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

F. The leak test shall be capable of detecting the presence of 185 becquerels (0.005 microcuries) of radioactive material on the test sample. If the test reveals the presence of 185 becquerels (0.005 microcuries) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.

G. Analysis of leak test samples and/or contamination shall be performed by persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. The licensee is authorized to collect leak test samples but not perform the analysis.

MATERIALS LICENSE SUPPLEMENTARY SHEET	License Number SNM-200	Docket or Reference Number 070-00218
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H. Records of leak test results shall be kept in units of becquerels (microcuries) and shall be maintained for 3 years.

14. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee, except as specifically authorized.

15. The licensee shall conduct a physical inventory every 6 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 3 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.

16. Except for plutonium contained in a medical device designed for individual human application, no plutonium, regardless of form, shall be delivered to a carrier for shipment by air transport or transported in an aircraft by the licensee except in packages the design of which U.S. Nuclear Regulatory Commission has specifically approved for transport of plutonium by air.

MATERIALS LICENSE SUPPLEMENTARY SHEET	License Number SNM-200	Docket or Reference Number 070-00218
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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 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 May 17, 2018 (ML18155A531)

B. E-mail dated October 30, 2018 with attachments (ML18304A267)

C. E-mail dated November 16, 2018 with attachments(ML18320A234)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: November 16, 2018

By: _____

Latischa M. Hanson
Region IV

From:	Overby, David
To:	Hill, Carol
Cc:	OKelley, Kevin L
Subject:	[External_Sender] SDSU Radiation Safety Officer and Licenses
Date:	Friday, February 25, 2022 12:54:16 PM
Attachments:	O"Kelley RSO Appt Letter to NRC.pdf O"Kelley CV & RSO Training.pdf Delegation_of_Authority to OKelley.pdf 40-02194-17 exp Feb 2022.PDF SNM-200 exp Nov 2033.PDF

Carol Hill,

Please find attached correspondence from South Dakota State University regarding the SDSU Radiation Safety Officer and Licenses #40-02194-17 and SNM-200. As referenced in the correspondence, SDSU has delegated RSO authority to Mr. Kevin O'Kelley.

Kevin can also be reached directly by cell phone at: (510) 487-0763. Kevin will be at SDSU on Monday and Tuesday of next week (at a minimum) and would be pleased to speak with you about the attached correspondence and any needed next steps.

Please feel free to contact me also.

Sincerely,
Dave

SOUTH DAKOTA STATE UNIVERSITY

David Overby
VP for Technology and Security

Morrill Hall 208, Box 2201
Brookings, SD 57007
P: (605) 688-4988
www.sdstate.edu

NRC FORM 532
(05-2016)

U.S. NUCLEAR REGULATORY COMMISSION

ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee

South Dakota State University
SAV 143; P.O. Box 2202
Brookings, SD 57007-0896

Date
03/03/2022

License Number(s)
40-02194-17

Mail Control Number(s)
630255

Licensing and/or Technical Reviewer or Branch
C. Hill

This is to acknowledge receipt of your: ☑ **Letter and/or** ☐ **Application** **Dated:** 02/25/2022

The initial processing, which included an administrative review, has been performed.

☑ **Amendment** ☐ **Termination** ☐ **New License** ☐ **Renewal**

☐ **There were no administrative omissions identified during our initial review.**

☐ **This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.**

☐ **Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf**

Follow the instructions on the form for submission.

☐ **The following administrative omissions have been identified:**

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV
U. S. Nuclear Regulatory Commission
DNMS/NMSB - B
1600 E. Lamar Boulevard
Arlington, TX 76011-4511
(817) 200-1103 or (817) 200-1140

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM WBL

Program Code: 01100
Status Code: Pending Amendment
Fee Category: 3L 3P
Exp. Date: 02/28/2022
Fee Comments: 170.11(A)(4) Fee exempt university
Decom Fin Assur Reqd: Y

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee:	South Dakota State University
Received Date:	02/25/2022
Docket Number:	3013079
Mail Control Number:	630255
License Number:	40-02194-17
Action Type:	Amendment

2. FEE ATTACHED

Amount: N/A

Check No.: N/A

3. COMMENTS

Signed: Carol L. Hill

Date: 03/03/2022

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / /)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment: _____

Renewal: _____

License: _____

3. OTHER _____

_____

Signed: _____

Date: _____

DOCKET NUMBER: 3013079 LICENSE NUMBER: 40-02194-17 STATUS: Pending Amendment

MAIL CONTROL NUMBER: 630255 RECEIPT DATE: 02/25/2022 ACTION TYPE: Amendment

DUE DATE: 05/26/2022 INST. CODE: 2194 LICENSE REGION: Region 4

LICENSE TYPE: 30 ENTITY TYPE: S LICENSE GROUP: Academic

ISSUE DATE: ORIGINAL DATE: 07/08/1986 EXPIRATION DATE: 02/28/2022

DECOMMISSIONING CATEGORY: Group 2 LAST ISSUE DATE:

LICENSEE NAME: South Dakota State University DECOM FIN ASSUR REQD: Y SUBM: Y

MAILING ADDRESS LINE1: SAV 143; P.O. Box 2202 CONT PLAN REQD: N APPRV: N

MAILING ADDRESS LINE 2:

CITY: Brookings STATE: SD ZIP: 57007-0896

CONTACT PERSON: PREFIX: FIRST NAME: Gary MIDDLE INITIAL: L.

LAST NAME: Yarrow SUFFIX:

JOB TITLE: RSO PHONE: 605-688-4264 FAX: 605-688-8364 EMAIL: gary.yarrow@sdstate.e

BILLING ADDRESS LINE 1:

BILLING ADDRESS LINE 2:

CITY: STATE: South Dakota ZIP:

BILLING CONTACT PERSON: FIRST NAME: MIDDLE INITIAL: LAST NAME:

PHONE: EMAIL: FAX:

PRIMARY PGM CODE: 01100 SECONDARY PGM CODE: 03121

INSPECTION REGION: Region 4 PRIORITY: 3

RSO: PREFIX: FIRST NAME: Gary MIDDLE INITIAL: L. LAST NAME Yarrow

SUFFIX: Ph.D. RSO JOB TITLE:

RSO PHONE: 605-688-6332 RSO FAX: 605-688-8364 RSO EMAIL: Gary.yarrow@sdstate.edu

STATES WHERE USE IS AUTHORIZED: 1

0- ALL LISTED STATES
1- SAME AS STATE IN ADDRESS
2- ALL STATES
3- NON-AGREEMENT-STATES

AUTHORIZED STATES (USE ONLY IF ABOVE IS ZERO):