



**Office of the Vice President for
Research and Creative Scholarship**
University Hall 116
University of Montana
Missoula, Montana 59812-4104

By Email Only (*michelle.simmons@nrc.gov*)

June 13, 2022

Ms. Michelle R. Simmons
Senior Health Physicist
U.S. Nuclear regulatory Commission, Region IV
1600 East Lamar Boulevard
Arlington, Texas, 76011-4511

RE: Amendment Request for The University of Montana, License No. 25-01706-03, Docket No. 030-00872 to change both the Radiation Safety Officer and the Radiation Safety Committee Chair


Dear Ms. Simmons:

This letter serves as written request to remove Mr. John Mitchell as our Radiation Safety Officer for the University of Montana and replace him with Mr. Dan Corti. Please find attached a document detailing Mr. Corti's training, experience, and RSO duties and responsibilities. I also attach here my Delegation of Authority.

I further request that the Chair of the Radiation Safety Committee be changed such that Dr. Keith Parker be replaced with Dr. Scott Samuels. Dr. Samuels is a current authorized user and has served on the Radiation Safety Committee for almost 20 years. Dr. Parker has recently retired from the university after a long and productive academic research career.

Please contact me if you have any questions or concerns.

Sincerely,

DocuSigned by:

02FDE81FAF2B4D8...

Scott Whittenburg
Vice President for Research and Creative Scholarship

Cc: Zach Scott, Asst. VP, Research Compliance

Encl.

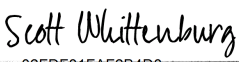


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Delegation of Authority

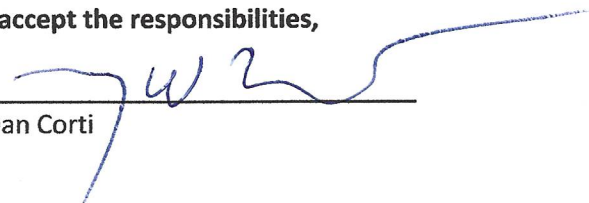
Memo To: Dan Corti
From: Scott Whittenburg
Subject: Delegation of Authority; Radiation Safety Officer

I have appointed you, Dan Corti, to serve as Radiation Safety Officer at the University of Montana ("UM"). You are responsible for ensuring the safe and secure use of radiation and radioactive materials; managing the radiation protection program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by staff who do not meet the necessary requirements and shutting down operations when justified to maintain radiation safety. You are required to notify the UM Research Administration if any faculty or staff fail to cooperate or do not address radiation safety issues. **In addition, you are free to raise issues with the U.S. Nuclear Regulatory Commission at any time.**

DocuSigned by:

02FDF81FAF2B4D8...
Scott Whittenburg
Vice President for Research and Creative Scholarship

6/14/2022
Date

I accept the responsibilities,


Dan Corti

13 June 2022
Date

Cc: Zach Scott, Asst. VP, Research Compliance

Mr. Dan Corti

Education

M.S Environmental Studies; Environmental Studies Program, University of Montana, Missoula, Montana. June 1985. Thesis: “Heavy Metals Balance Within Missoula’s Wastewater Treatment System

B.S. Environmental Science: Atmospheric and Natural Sciences, Lyndon State College, Lyndonville, Vermont. June 1980. Emphasis: chemistry and geology

A.S. Civil Engineering; Civil and Environmental Engineering Technology, Vermont Technical College, Randolph Center, Vermont. June 1973.

Training and Experience

Mr. Corti served as the Radiation Safety Officer for the University of Montana from 1991 through 2013 and, as such, has proven through over two decades of work his ability to effectively perform the duties of RSO for our NRC license.

In addition to his experience with our program, Mr. Corti had the following external training/experience:

Occupational and Environmental Radiation Protection, Harvard, 1991

Radiation Safety Instrumentation and Compliance Training, University of Oklahoma, 1991

Joint US/Canadian Radiation Protection Symposium, 1997

Joint US/Canadian Radiation Protection Symposium, 1999

Radiological/Nuclear Course for HazMat Technicians, Bechtel, Nevada, 2002

Advanced Radiological/Nuclear Course for HazMat Technicians, Bechtel, Nevada, 2007

Health Physics Society, Mid-year conference, Speaker, 2009, Topic: Interaction of Civil Support Teams and Regional Hazmat teams in a Rural State.

Mr. Corti served on the Health Physics Society’s Ad Hoc Committee on Homeland Security, in 2002 chairing two subcommittees, one that developed training materials for first responders to radiation disaster sites and another that focused on delivering training materials to first responders.

Mr. Corti served as a member on the Missoula Regional HazMat team as the ionizing radiation specialist until his retirement in 2013 and is the primary author of the Standard Operating Guide for Ionizing Radiation Incidents used by the six regional hazmat teams in Montana.

Duties And Responsibilities (Radiation Safety Officer)

1. Perform quarterly lab inspections of radioisotope users on campus and at Flathead Lake Biological Station.
2. Write-up quarterly inspection summary.
3. Schedule the quarterly meetings and writing up the meeting minutes.
4. Review new radioisotope user applications, with recommendations to Radiation Safety Committee. Prepare decommission reports when users retire radioisotope use.
5. Amend and renew the NRC license as necessary.
6. Ensure all radiation safety training for required personnel is up-to-date.
7. Provide consultation to radioisotope users as needed.
8. Revise University's Radiation Safety Manual, as necessary, to reflect compliance with regulatory framework and best practices.

RADIOLOGICAL TECHNICIAN DUTIES

1. Manage all radioactive waste produced on campus and at the Flathead Lake Biological Station.
2. Perform monthly wipe tests at campus waste storage facility.
3. Maintain all waste logbooks and drain waste logs.
4. Provide bi-annual radioisotope discharge reports to local regulatory agency.
5. Ensure all EHS department rad meters are sent off for yearly calibration.
6. Review maintenance and calibration records of campus scintillation counters.
7. Perform bi-annual wipe test on sealed source.
8. Place all radioisotope orders from users and receive incoming shipments for distribution.
9. Maintain radioisotope database.
10. Assist EHS personnel in response to any radiological incident on campus.

From: [Simmons, Michelle](#)
To: [Hill, Carol](#)
Subject: FW: NRC License Amendment (Univ. of Montana; License No. 25-01706-03)
Date: Tuesday, June 14, 2022 9:39:22 AM
Attachments: [20220613 Corti Delegation.pdf](#)
[20220613 Corti Training Experience Duties.pdf](#)
[20220613 Cover letter NRC Corti.pdf](#)

From: Whittenburg, Scott <Scott.Whittenburg@mso.umt.edu>
Sent: Tuesday, June 14, 2022 9:38 AM
To: Simmons, Michelle <Michelle.Simmons@nrc.gov>
Cc: Scott, Zach <zach.scott@mso.umt.edu>; Corti, Dan <Dan.Corti@mso.umt.edu>
Subject: [External_Sender] NRC License Amendment (Univ. of Montana; License No. 25-01706-03)

Dear Ms. Simmons,

Please find attached a cover letter, Delegation of Authority, and RSO qualification summary in regard to the University of Montana's NRC license. By this communication, the University seeks to amend its license to name a new RSO as well as a new chair of its Radiation Safety Committee.

Thank you for your attention to the matter. Please let me know if you have any questions or concerns.

Thank you,

Zach



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee

Zach Scott, Ph.D., JD, Director
 Research Compliance & Technology Transfer The
 University of Montana
 32 Campus Dr, University Hall 315
 Missoula, MT 59812-4104

Date

07/18//2022

License Number(s)

25-01706-03

Mail Control Number(s)

631866

Licensing and/or Technical Reviewer or Branch

F. BROWN

This is to acknowledge receipt of your: Letter and/or Application Dated: 06/13/2022

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
Exp. Date: 03/31/2026
Fee Comments: 170.11(A)(4)
Decom Fin Assur Reqd: Y

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: The University of Montana
Received Date: 06/14/2022
Docket Number: 3000872
Mail Control Number: 631866
License Number: 25-01706-03
Action Type: Amendment

2. FEE ATTACHED

Amount: _____ N/A

Check No.: _____

3. COMMENTS

Signed: _____ Falcia Brown

Date: _____ July 18, 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: _____

Agency: NRC

WBL WORKSHEET

DOCKET NUMBER: 3000872 LICENSE NUMBER: 25-01706-03 STATUS: Pending Amendment

MAIL CONTROL NUMBER: 631866 RECEIPT DATE: 06/14/2022 ACTION TYPE: Amendment

DUE DATE: 09/12/2022 INST. CODE: 1706 LICENSE REGION: Region 4

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

ISSUE DATE: ORIGINAL DATE: 06/23/1988 EXPIRATION DATE: 03/31/2026

DECOMMISSIONING CATEGORY: Group 2 LAST ISSUE DATE:

LICENSEE NAME: The University of Montana DECOM FIN ASSUR REQD: Y
SUBM: Y

MAILING ADDRESS LINE1: Environmental Health CONT PLAN REQD: N APPRV: N

MAILING ADDRESS LINE 2: Building 32

CITY: Missoula STATE: MT ZIP: 59812-9144

CONTACT PERSON: PREFIX: FIRST NAME: Zach MIDDLE INITIAL:

LAST NAME: Scott SUFFIX: Ph.D., JD

JOB TITLE: Director, Research Compliance PHONE: (406) 243-4755 FAX: 406-243-6330 EMAIL: zach.scott@umontana.edu

BILLING ADDRESS LINE 1:

BILLING ADDRESS LINE 2:

CITY: STATE: Montana ZIP:

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

PHONE: EMAIL: FAX:

PRIMARY PGM CODE: 01100 SECONDARY PGM CODE:

INSPECTION REGION: Region 4 PRIORITY: 3

RSO: PREFIX: FIRST NAME: John MIDDLE INITIAL: LAST NAME Mitchell

SUFFIX: RSO JOB TITLE: Radiation Safety Officer

RSO PHONE: 406-243-4508 RSO FAX: 503-684-5548 RSO EMAIL: john.mitchell@mso.umt.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):