

August 29, 2011

Mr. Mark McCambridge
Vice President for Finance and Administration
Oregon State University
100 Oak Creek Building
Corvallis, OR 97331-7404

SUBJECT: ISSUANCE OF SPECIAL NUCLEAR MATERIAL LICENSE SNM-2013
(TAC NO. L32928)

Dear Mr. McCambridge:

On October 28, 2009, Oregon State University (OSU) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) requesting a Special Nuclear Material License. OSU submitted a revised application on February 11, 2010, and a response to requests for additional information dated June 16, 2010.

The NRC staff prepared a Safety Evaluation Report (SER) related to the operation of your facility, which documents the review of the application and the NRC's conclusion regarding issuance of the subject license. Pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 70, Materials License SNM-2013 is issued for a 10-year term and expires 10 years from the date of issuance of this letter and the enclosed license.

The NRC staff has incorporated the following Safety Condition in the license, so that it currently reads as:

9. Authorized use: For use in accordance with the statements, representations, and conditions specified in the licensee's application dated October 28, 2009, (Application and RAI Responses) and supplements dated February 11, 2010, and June 16, 2010.

The licensee is exempted from the requirements of 10 CFR 70.24, in so far as this section applies to materials in License Condition 6A covered by this license. Enclosed are copies of the Materials License SNM-2013 and the SER.

In accordance with 10 CFR 51.22(c)(14)(v) and 51.22(c)(25)(vi)(C), the NRC staff reviewed the license application and exemption request and concluded that the proposed activities are categorically excluded from the requirements of 10 CFR Part 51 and do not require an environmental review.

Document transmitted contains Security-Related information. When separated from Enclosures 1 and 3, this document is decontrolled.
--

M. McCambridge

- 2 -

In accordance with 10 CFR, Section 2.390 of the NRC's "Rules of Practice," a copy of this letter and public versions of the license and SER will be available electronically for public inspection in the NRC Public Document Room or from the Publically Available Records component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. Non-public versions of the license and SER will be withheld from public disclosure in accordance with 10 CFR 2.390.

If you have any questions regarding this matter, please contact Richard Thompson of my staff at 301-492-3220, or via e-mail at Richard.Thompson@nrc.gov. The activity code (TAC No. L32928) will be closed upon issuance of this letter.

Sincerely,

/RA/

Anthony H. Hsia, Acting Deputy Director
Fuel Facilities Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-7019

Enclosures:

1. Special Nuclear Material License SNM-2013 (Non-public)
2. Special Nuclear Material License SNM-2013 (Public)
3. Safety Evaluation Report (Non-public)
4. Safety Evaluation Report (Public)

Document transmitted contains Security-Related information. When separated from Enclosures 1 and 3, this document is decontrolled.
--

M. McCambridge

- 2 -

In accordance with 10 CFR, Section 2.390 of the NRC's "Rules of Practice," a copy of this letter and public versions of the license and SER will be available electronically for public inspection in the NRC Public Document Room or from the Publically Available Records component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. Non-public versions of the license and SER will be withheld from public disclosure in accordance with 10 CFR 2.390.

If you have any questions regarding this matter, please contact Richard Thompson of my staff at 301-492-3220, or via e-mail at Richard.Thompson@nrc.gov. The activity code (TAC No. L32928) will be closed upon issuance of this letter.

Sincerely,

/RA/

Anthony H. Hsia, Acting Deputy Director
Fuel Facilities Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-7019

Enclosures:

1. Special Nuclear Material License SNM-2013 (Non-public)
2. Special Nuclear Material License SNM-2013 (Public)
3. Safety Evaluation Report (Non-public)
4. Safety Evaluation Report (Public)

Document transmitted contains Security-Related information. When separated from Enclosures 1 and 3, this document is decontrolled.

DISTRIBUTION:

FCSS r/f FMB r/f

ML103070218

***via e-mail**

OFFICE:	FMB	FMB	FMB	FMB	OGC	FMB
NAME:	RThompson	MAdams	LAllen	RJohnson	NLO*	AHsia
DATE:	11/3/10	11/ 09 /10	11/4/10	08/16/10	08/15/11	08/29/11

OFFICIAL RECORD COPY