

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



July 13, 2018

Mr. Stephen W. Banovic
Chief Safety Officer
U.S. Department of Commerce
National Institute of Standards
and Technology
100 Bureau Drive
Gaithersburg, MD 20899

SUBJECT: AMENDMENT 9, CORRECTED COPY, LICENSE SNM-362
(DOCKET NUMBER: 07000398) (COST ACTIVITY CODE: 000222/07000398)

Dear Mr. Banovic:

On June 11, 2018 you sent correspondence in electronic mail (Agencywide Documents Access and Management System [ADAMS] Accession Number ML18163A181), identifying administrative errors found in the most recent license issued on November 21, 2017 (ADAMS Accession Number ML17306A942). License Amendment 9 was issued in response to your October 7, 2017 request (ADAMS Accession Number ML17290A363) to the U.S. Nuclear Regulatory Commission (NRC) to seek authorization for commencement of construction of a new irradiator facility, to be included in the expansion of Building 245. This amendment was part of a planned expansion to provide additional working space to carry out the U.S. Department of Commerce, National Institute of Standards and Technology mission.

The following is a summary of issues identified in your correspondence:

- 1) Item P was inadvertently omitted from Amendment 9. This line item was for Thorium isotopes.
- 2) Under a subset of radioisotopes listed under line item AA, Byproduct Material, a header for possession limits stated '1 Curie, except for the following radionuclides' instead of '1 Curie each, except for the following radionuclides.'
- 3) Under item AA, Byproduct Material, a listing for 'Americium-242m (Am-242m)' was inadvertently listed as 'Am-242.'

NRC staff agrees that administrative errors identified above were inadvertently dropped in Amendment 7. These items were previously reviewed and approved as stated in Enclosures 1 and 2. This correspondence is not issued as an amendment, but as a corrected copy of the current license, Amendment 9. You should ensure to replace copies of the license in your possession with those enclosed.

Documents transmitted contain **Security - Related Information** in Enclosure 2. When separated from enclosure 2, this letter is decontrolled.

S. Banovic

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In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390 of NRC's "Agency Rules of Practice and Procedure," a copy of this letter and public Enclosure 1 will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Enclosure 2 will not be publically available.

If you have any questions regarding this matter, please contact me at (301) 415-7352, or via e-mail at Tyrone.naquin@nrc.gov.

Sincerely,

/RA RJohnson for/

Tyrone D. Naquin, Project Manager
Fuel Manufacturing Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Documents transmitted contain Security - Related Information in Enclosure 2. When separated from enclosure 2, this letter is decontrolled.

Docket No. 70-398

Enclosures:

1. SNM-362 License Amendment 9 (Public)
2. SNM-362 License Amendment 9 (Non-public)

S. Banovic

SUBJECT: LICENSE AMENDMENT REQUEST, LICENSE SNM-362
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DATED: July 13, 2018

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ADAMS Package Accession Number: ML18183A474

OFFICE	FCSE/FMB	FCSE/FMB	FCSE/FMB	FCSE/FMB
NAME	TNaquin	AWalker-Smith	RJohnson	RJohnson for TNaquin
DATE	07/02/2018	07/13/2018	07/13/2018	07/13/2018

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