



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

May 9, 2018

Carolyn Haass, Chief Operating Officer
Northwest Medical Isotopes, LLC
815 Northwest 9th Street, Suite 256
Corvallis, OR 97330

SUBJECT: NORTHWEST MEDICAL ISOTOPE, LLC – ISSUANCE OF CONSTRUCTION
PERMIT FOR MEDICAL RADIOISOTOPE PRODUCTION FACILITY

Dear Ms. Haass:

The U.S. Nuclear Regulatory Commission (NRC or the Commission) is issuing Construction Permit No. CPMIF-002 to Northwest Medical Isotopes, LLC (NWMI), pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.35, "Issuance of construction permits." This construction permit, which is immediately effective, authorizes NWMI to construct the proposed 10 CFR Part 50 production facility designed for the production of medical radioisotopes in Columbia, Missouri, as described in NWMI's application for a construction permit and in evidence received at the public hearing held by the Commission on January 23, 2018. This permit was issued after the issuance of the Advisory Committee on Reactor Safeguards' letter to the Commission, dated November 6, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17310B511), and as authorized by the Commission's Memorandum and Order, CLI-18-06, dated May 3, 2018 (ADAMS Accession No. ML18123A374).

Enclosed is a copy of CPMIF-002, including the Environmental Protection Plan (Appendix A), for the NWMI medical radioisotope production facility. Also enclosed is a summary record of decision. A related notice will be forwarded to the Office of the Federal Register for publication.

If you have questions regarding CPMIF-002, please contact Mr. Michael Balazik at 301-415-2856, or by electronic mail at Michael.Balazik@nrc.gov.

Sincerely,

/RA/

A. Louise Lund, Director
Division of Licensing Projects
Office of Nuclear Reactor Regulation

Docket No. 50-609

Enclosures:
As stated

SUBJECT: NORTHWEST MEDICAL ISOTOPES, LLC – ISSUANCE OF CONSTRUCTION PERMIT FOR MEDICAL RADIOISOTOPE PRODUCTION FACILITY DATED MAY 9, 2018

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NParker, NRR				

ADAMS Accession Nos.

Package ML18038B141

Letter ML18037A308

FRN ML18038B133

Construction Permit ML18037A468

***concurrence via e-mail**

NRC-001

OFFICE	NRR/DLP/PRLB/PM	NRR/DLP/PRLB/LA*	OGC – NLO
NAME	MBalazik	NParker	MYoung
DATE	05/03/2018	02/16/2018	05/07/2018
OFFICE	NRR/DLP/PRLB/ABC	NRR/DLP/D	
NAME	SLynch	LLund	
DATE	05/03/2018	05/09/2018	

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