



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

September 13, 2021

Dr. Gregory Piefer
Chief Executive Officer
SHINE Medical Technologies, LLC
101 East Milwaukee Street, Suite 600
Janesville, WI 53545

SUBJECT: SHINE MEDICAL TECHNOLOGIES, LLC – INDIVIDUAL NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT TO CONSTRUCTION PERMIT, OPPORTUNITY TO REQUEST A HEARING, AND ORDER IMPOSING PROCEDURES FOR DOCUMENT ACCESS TO SENSITIVE UNCLASSIFIED NON-SAFEGUARDS INFORMATION (EPID L-2021-LLA-0104)

Dear Dr. Piefer:

The U.S. Nuclear Regulatory Commission is forwarding the enclosed notice of consideration of issuance of amendment to construction permit, opportunity to request a hearing, and order imposing procedures for document access to Sensitive Unclassified Non-Safeguards Information to the Office of the Federal Register for publication.

The notice relates to SHINE's application dated April 29, 2021, in which SHINE requested to amend its Construction Permit No. CPMIF-001 for its Medical Isotope Production Facility. The proposed amendment would allow the receipt and possession of certain radioactive materials necessary for the continued construction of the SHINE Medical Isotope Production Facility.

If SHINE has any questions, please contact me at 301-415-1524, or by electronic mail at Steven.Lynch@nrc.gov.

Sincerely,

Steven T. Lynch, Senior Project Manager
Non-Power Production and Utilization Facility
Licensing Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Docket No. 50-608

Enclosure:
As stated

cc: See next page

SHINE Medical Technologies, LLC

Docket No. 50-608

cc:

Jeff Bartelme
Licensing Manager
SHINE Medical Technologies, LLC
101 East Milwaukee Street, Suite 600
Janesville, WI 53545

Nathan Schleifer
General Counsel
SHINE Medical Technologies, LLC
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Christopher Landers
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National Nuclear Security Administration,
NA-231
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585

Mark Paulson
Supervisor
Radiation Protection Section
Wisconsin Department of Health Services
P.O. Box 2659
Madison, WI 53701-2659

Test, Research and Training
Reactor Newsletter
Attention: Amber Johnson
Dept. of Materials Science and Engineering
University of Maryland
4418 Stadium Drive
College Park, MD 20742-2115

Mark Freitag
City Manager
P.O. Box 5005
Janesville, WI 53547-5005

Bill McCoy
1326 Putnam Avenue
Janesville, WI 53546

Alfred Lembrich
541 Miller Avenue
Janesville, WI 53548

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 DATED: SEPTEMBER 13, 2021

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ADAMS Accession Nos.: ML21245A220 (PKG) ML21245A217 (LTR) ML21245A216 (FRN)

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