



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

January 27, 2021

MEMORANDUM TO: Robert B. Elliott, Chief  
Environmental Review License Renewal Branch  
Division of Division of Rulemaking, Environmental,  
and Financial Support  
Office of Nuclear Material Safety  
and Safeguards

FROM: Jennifer A. Davis, Senior Project Manager  
Environmental Review New Reactor Branch  
Division of Division of Rulemaking, Environmental,  
and Financial Support  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: SUMMARY OF PUBLIC MEETING CONDUCTED FOR THE  
SHINE MEDICAL TECHNOLOGIES, LLC OPERATING LICENSE  
APPLICATION ENVIRONMENTAL REVIEW (EPID NUMBER: L-  
2019-NEW-0004)

A handwritten signature in black ink that reads "Jennifer A. Davis".

Signed by Davis,  
on 01/27/21

The U.S. Nuclear Regulatory Commission (NRC) staff conducted a public meeting (teleconference) related to the review of an operating license for the proposed SHINE Medical Technologies, LLC (SHINE) Medical Isotope Production Facility in Janesville, Wisconsin. The teleconference was conducted on January 12, 2021. The purpose of this meeting was to discuss NRC requests for additional information (RAI) dated December 18, 2020 (Agencywide Documents Access and Management System Accession Number ML20352A225). Specifically, the NRC staff requested information related to new or revised project plans occurring adjacent to the SHINE facility with respect to the production of lutetium-177, and the construction and operation of the proposed SHINE headquarters and therapeutics facility.

SHINE described its approach on how it will respond to the RAIs and asked clarifying questions. NRC staff also asked clarifying questions related to the site layout, changes in staffing, transportation impacts, and characterization of waste streams. No sensitive or proprietary information was discussed during the teleconference.

CONTACT: Jennifer Davis, NMSS/REFS  
301-415-3835

Sixteen people participated in the public teleconference including representatives from the NRC and SHINE, and members of the public. A list of public meeting attendees is provided in Enclosure 1. Enclosure 2 is a copy of the meeting agenda.

Action Items

SHINE will submit responses to RAIs dated December 18, 2020 by February 1, 2021.

Docket Number: 50-608

Enclosures:  
As stated

**PUBLIC MEETING ATTENDEES**

**January 12, 2021**

PARTICIPANTS	AFFILIATION
Jennifer Davis	U.S. Nuclear Regulatory Commission (NRC)
Nancy Martinez	NRC
Donald Palmrose	NRC
Steve Lynch	NRC
Phyllis Clark	NRC
William Rautzen	NRC
Robert Hoffman	NRC
Kevin Folk	NRC
Greg Casto	NRC
Mary Woods	NRC
Duane White	NRC
Jeff Bartelme	SHINE Medical Technologies, LLC (SHINE)
Jim Costedio	SHINE
Eric Van Abel	SHINE
Robert S.	No affiliation
Jakub Simecek	No affiliation

**PUBLIC MEETING AGENDA**  
SHINE Medical Technologies, LLC Operating License Application Environmental Technical  
Discussion

January 12, 2021, 09:00 AM to 10:00 AM

Teleconference

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
9:00 am	Welcome and Purpose of Meeting	NRC
9:05 am	Technical Discussion	NRC/SHINE
9:45 am	Public Questions/Comments	Public/NRC
9:55 am	Closing	NRC

ENCLOSURE 1

SUMMARY OF THE JANUARY 12, 2021 PUBLIC MEETING CONDUCTED FOR THE SHINE MEDICAL TECHNOLOGIES, LLC OPERATING LICENSE APPLICATION ENVIRONMENTAL REVIEW DATE January 27, 2021

DISTRIBUTION:

- RidsNrrDanu, NRR/DANU
- RidsACRS\_MailCTRResource, ACRS
- RidsOgcMailCenterResource, OGC
- RidsOpaMailResource, OPA
- RidsOcaMailCenterResource, OCA
- GCasto, NRR/DANU/UNPL
- SLynch, NRR/DANU/UNPL
- LTran, NRR/DANU/UNPL
- MBalazik, NRR/DANU/UNPL
- JLynch, NMSS/MSST/SLPB
- CFrazier, R-III/DNMS/MLB
- HLogaras, R-III
- ABarker, R-III
- VMitlyng, OPA/OPA-RIII
- MYoung, OGC/GCHA/AGCOR/NLO
- RAugustus, OGC/GCHA/GCA/NLO
- CWolf, OCA

**ADAMS Accession No.: Memo ML21019A159**

OFFICE	NMSS/REFS /ERNRB	NMSS/REFS/ERLRB	NMSS/REFS /ERLRB	NMSS/REFS /ERNRB
NAME	JDavis	<i>JD</i> NMartinez	<i>NM</i> RElliott	<i>RE</i> JDavis
DATE	Jan 22, 2021	Jan 25, 2021	Jan 26, 2021	Jan 27, 2021

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