



**THIS LETTER CONTAINS SECURITY-RELATED INFORMATION
IN ACCORDANCE WITH 10 CFR 2.390**

April 29, 2021

2021-SMT-0057
10 CFR 50.90

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

References: (1) NRC letter to SHINE Medical Technologies, Inc., "SHINE Medical Technologies, Inc. - Issuance of Construction Permit for Medical Isotope Facility," dated February 26, 2016 (ML16041A473)

SHINE Medical Technologies, LLC Request to Amend Construction Permit No. CPMIF-001

In accordance with 10 CFR 50.90, SHINE Medical Technologies, LLC (SHINE) hereby submits the enclosed request to amend Construction Permit No. CPMIF-001 (Reference 1) to permit SHINE to receive and possess certain radioactive materials necessary for the continued construction of the SHINE medical isotope production facility.

This submittal contains security-related information (SRI) which SHINE requests to be withheld from public disclosure in accordance 10 CFR 2.390(d). SRI was identified utilizing the guidance contained in Regulatory Issue Summary (RIS) 2005-31, Revision 1.

Enclosure 1 provides a non-public version of the amendment request. SHINE requests that the NRC withhold Enclosure 1 from public disclosure under 10 CFR 2.390.

Enclosure 2 provides a public version of the amendment request.

SHINE requests that the NRC approve this amendment request by August 31, 2021, to allow SHINE time to procure, receive, and install the requested radioactive material, to support timely construction of the SHINE facility.

If you have any questions, please contact Mr. Jeff Bartelme, Director of Licensing, at 608/210-1735.

Enclosure 1 contains security-related information.
Withhold from public disclosure under 10 CFR 2.390.
Upon removal of Enclosure 1 this letter is uncontrolled.

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I declare under the penalty of perjury that the foregoing is true and correct.
Executed on April 29, 2021.

Very truly yours,

DocuSigned by:

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James Costedio
Vice President of Regulatory Affairs and Quality
SHINE Medical Technologies, LLC
Docket No. 50-608

Enclosures

cc: Project Manager, USNRC
SHINE General Counsel
Supervisor, Radioactive Materials Program, Wisconsin Division of Public Health
(w/o Enclosure 1)