



February 28, 2022

2022-SMT-0029
10 CFR 50.30

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

- References:
- (1) SHINE Medical Technologies, LLC letter to the NRC, "SHINE Medical Technologies, LLC Application for an Operating License," dated July 17, 2019 (ML19211C143)
 - (2) NRC letter to SHINE Medical Technologies, LLC, "SHINE Medical Technologies, LLC – Request for Additional Information Related to Fire Protection (EPID No. L-2019-NEW-0004)," dated June 23, 2021 (ML21162A318)
 - (3) SHINE Technologies, LL letter to the NRC, "SHINE Technologies, LLC Application for an Operating License Response to Request for Additional Information," dated December 30, 2021 (ML21364A055)

SHINE Technologies, LLC Application for an Operating License
Response to Request for Additional Information

Pursuant to 10 CFR Part 50.30, SHINE Technologies, LLC (SHINE) submitted an application for an operating license for a medical isotope production facility to be located in Janesville, Wisconsin via Reference 1. Via Reference 2, the NRC staff determined that additional information was required to enable the staff's continued review of the SHINE operating license application. SHINE responded to a portion of the NRC staff's request for additional information via Reference 3.

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

Enclosure 1 provides the non-public version of the remaining SHINE responses to the NRC staff's request for additional information. Enclosure 1 contains security-related information. SHINE requests the NRC withhold Enclosure 1 from public disclosure under 10 CFR 2.390.

Enclosure 2 provides the public version of the remaining SHINE responses to the NRC staff's request for additional information.

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

Document Control Desk
Page 2

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

I declare under the penalty of perjury that the foregoing is true and correct.
Executed on February 28, 2022.

Very truly yours,

DocuSigned by:

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

Enclosures

cc: Project Manager, USNRC
SHINE General Counsel
Supervisor, Radioactive Materials Program, Wisconsin Division of Public Health