

# Advisory Committee on Reactor Safeguards

## SHINE OPERATING LICENSE APPLICATION

Non-power production or utilization facility (NPUF)

**Open/Closed**

March 17, 2022

**\*This will be a hybrid meeting with both in-person and remote capability. Members of the public may observe open portions of the meeting by using the MSTeams link below or using the bridgeline number. All times are Eastern.**

### Microsoft Teams meeting

[Click here to join the meeting](#) (press CTRL and click)

**If you would like the MSTeams link forwarded to you, please contact the Designated Federal Officer as follows: [Christopher.brown@nrc.gov](mailto:Christopher.brown@nrc.gov) Or call in (audio only) +1 301-576-2978 Conference ID 931600188#**

Cognizant Staff Engineer: Christopher L. Brown (301)-415-7111

Item	Topic	Presenter(s)	Time
1	Opening Remarks and Objectives	<b>Professor Ronald Ballinger, ACRS</b>	8:30 – 8:35 a.m.
2	Staff Opening Remarks	<b>Shaun Anderson, DANU Deputy Director, NRR</b>	8:35 – 8:40 a.m.
3	<b>Chapter 1</b> - The Facility <b>Chapter 2</b> - Site Characteristic	SHINE Medical Technologies, LLC	8:40 – 9:15 a.m.
4	<b>Chapter 1</b> - The Facility <b>Chapter 2</b> - Site Characteristic	NRC Staff	9:15 – 9:45 a.m.
5	<b>Chapter 5</b> - Cooling System	SHINE Medical Technologies, LLC	9:45 – 10:15 a.m.
6	Break		10:15 - 10:30 a. m.
7	<b>Chapter 5</b> - Cooling System	NRC Staff	10:30 – 11:00 a.m.
8	<b>Chapter 4</b> - Irradiation Unit and Production Facility Description <b>Chapter 6</b> - Engineered Safety Features	SHINE Medical Technologies, LLC	11:00 – 12:00 p.m.
9	Lunch		12:00 – 1:00 p.m.
10	<b>Chapter 4</b> - Irradiation Unit and Production Facility Description <b>Chapter 6</b> - Engineered Safety Features	NRC Staff	1:00 – 2:00 p.m.
11	<b>Closed Session</b> <b>Chapter 4</b> - Irradiation Unit and Production Facility Description	SHINE Medical Technologies, LLC	2:00 – 3:00 p.m.
12	Break		3:00 – 3:15 p.m.
13	<b>Closed Session</b> <b>Chapter 4</b> - Irradiation Unit and Production Facility Description (if needed) <b>Chapter 5</b> - Cooling System (if needed)	SHINE Medical Technologies, LLC	3:15 – 4:45 p.m.

**\* Portion of meeting discussion may be CLOSED due to proprietary material**

14	<b>Closed Session</b> <b>Chapter 4</b> - Irradiation Unit and Production Facility Description (if needed) <b>Chapter 5</b> - Cooling System (if needed)	NRC Staff	4:45 – 5:15 p.m.
15	Adjourn		5:15 p.m.

\*\*\* Breaks at discretion of the Chairman \*\*\*

**[NOTE: Pursuant to 5 U.S.C. 552b(c)(2) and (6), a portion of this meeting may be closed to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]**

**NOTES:**

Members of the public may observe open portions of the meeting by using the MSTeams link above or using the bridgeline number 301-576-2978 with passcode 314240222#. Participants on this line will be muted except when the Chairman opens the meeting to public comment. When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings. Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion. One (1) electronic copy of the presentation materials should be provided to the ACRS in advance of the briefing.

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