

**From:** [Balazik, Michael](#)  
**To:** [paul.schmidt@dhs.wisconsin.gov](mailto:paul.schmidt@dhs.wisconsin.gov)  
**Subject:** RE: Planned Issuance of SHINE Medical Technologies Construction Permit Amendment  
**Date:** Thursday, December 2, 2021 8:53:00 AM

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Mr. Schmidt,

Apologies, my email below says November, however it should be December.

Best Regards,

*Michael Balazik*

Project Manager/Inspector  
Non-Power Production and Utilization Facility Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Michael.Balazik@nrc.gov | Tel: (301) 415-2856

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**From:** Balazik, Michael  
**Sent:** Tuesday, November 30, 2021 12:23 PM  
**To:** [paul.schmidt@dhs.wisconsin.gov](mailto:paul.schmidt@dhs.wisconsin.gov)  
**Cc:** Borromeo, Joshua <[Joshua.Borromeo@nrc.gov](mailto:Joshua.Borromeo@nrc.gov)>; Gavello, Molly-Kate <[Molly-Kate.Gavello@nrc.gov](mailto:Molly-Kate.Gavello@nrc.gov)>; Orlikowski, Robert <[Robert.Orlikowski@nrc.gov](mailto:Robert.Orlikowski@nrc.gov)>  
**Subject:** Planned Issuance of SHINE Medical Technologies Construction Permit Amendment

Mr. Schmidt,

The NRC staff is preparing to issue a license amendment related to SHINE Medical Technologies, LLC, for its facility located in Janesville, WI. A brief description of the license amendment request (LAR) is provided below. Additional information can be found in the licensee's submittal which is also referenced below by ADAMS Accession number.

Please let me know if you have any comments or questions regarding this licensing action by **November 2**. My current projection for issuance of the amendment is **November 3**, 2021.

**Application date:**  
April 29, 2021 (ADAMS Accession No. ML21119A165)

**Brief Description of LAR:**

The SHINE facility is currently under construction at the site described in the application, in the City of Janesville, Rock County, Wisconsin. The SHINE construction permit, CPMIF-001, Amendment No. 1, does not authorize SHINE to receive or possess byproduct or source material. The LAR proposed to add two new conditions to the construction permit to allow for the receipt and possession of certain radioactive materials (sealed americium-241 beryllium neutron sources, natural uranium, and depleted uranium) necessary for the continued construction of the SHINE facility.

**FR Publish Date:**

The LAR was published (see attachment) in the Federal Register (FR) on September 23, 2021 (86 FR 52928). No comments were received.

Best Regards,

*Michael Balazik*

Project Manager/Inspector

Non-Power Production and Utilization Facility Licensing

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