

From: [Lynch, Steven](#)
To: ["Jeff.Bartelme@shinemed.com"](mailto:Jeff.Bartelme@shinemed.com)
Subject: SHINE Medical Technologies, Inc. - Draft Safety Evaluation for Construction Permit Transfer Request
Date: Monday, April 29, 2019 12:10:00 PM

Good Morning,

The U.S. Nuclear Regulatory Commission (NRC) staff is reviewing the SHINE Medical Technologies, Inc. (SHINE) application dated December 11, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18347A215), as supplemented by letter dated March 8, 2019 (ADAMS Accession No. ML19071A055), requesting approval of the proposed indirect transfer of Construction Permit No. CPMIF-001 for the SHINE Medical Isotope Production Facility, currently held by SHINE. The indirect transfer would result from the establishment of a holding company, Illuminated Holdings, Inc. (Illuminated). SHINE also requested that the NRC approve a conforming amendment to the construction permit to reflect that this transfer would result in SHINE converting from a corporation into a single-member limited liability company, SHINE Medical Technologies, LLC (SHINE LLC), owned and controlled by Illuminated.

As part of its review, the NRC staff has prepared draft non-proprietary (redacted) and proprietary versions of its safety evaluation for the indirect transfer and conforming amendment. To prevent the inadvertent release of sensitive information, the NRC staff requests that SHINE review these documents to ensure that SHINE's proprietary information has been properly redacted in the non-proprietary version of the NRC staff's safety evaluation. Should SHINE identify any proprietary information, contact Steven Lynch within the next ten days.

The draft non-proprietary and proprietary versions of the NRC staff's safety evaluation for the indirect transfer and conforming amendment have been uploaded to the shared BOX folder titled, "[NRC Documents](#)," which is a subfolder of the Box folder titled, "[SHINE Document Sharing](#)". The two uploaded files are titled as follows:

- Draft Safety Evaluation for SHINE Indirect Construction Permit Transfer and Conforming Amendment (Non-Proprietary)
- Draft Safety Evaluation for SHINE Indirect Construction Permit Transfer and Conforming Amendment (Proprietary)

Following the completion of SHINE's review or after ten days, whichever comes first, the documents uploaded to BOX and associated e-mail correspondence will be added to ADAMS. Proprietary information within these documents will be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended. Documents that do not contain proprietary information will be made publicly available.

Please contact me with any questions.

Steve Lynch, Acting Chief
Advanced Reactor Licensing Branch
Office of New Reactors, U.S. Nuclear Regulatory Commission

Office: O-12F08
MS: O-12D20
Phone: 301-415-1524