

**From:** Lynch, Steven  
**To:** [Jim Costedio \(Jim.Costedio@shinemed.com\)](mailto:Jim.Costedio@shinemed.com)  
**Subject:** SHINE Preliminary Safety Analysis Report Revised Draft Request for Additional Information  
**Date:** Thursday, July 24, 2014 2:41:00 PM  
**Attachments:** [SHINE Medical Technologies, Inc. – Revised Draft Request for Additional Information Regarding Application for Construction Permit.pdf](#)

---

Jim,

Attached you will find the NRC staff's revised draft Request for Additional Information (RAI) regarding the SHINE Medical Technologies, Inc.'s (SHINE) Preliminary Safety Analysis Report (PSAR) submitted in two parts, on March 26, 2013 and May 31, 2013. This revised draft RAI has been provided to SHINE to ensure that the questions are understandable and that the regulatory basis for the questions is clear. Should SHINE have any questions or require clarification regarding this revised draft request, please contact me as soon as possible to arrange a time to discuss.

The draft RAI was originally provided to SHINE via e-mail correspondence on July 10, 2014. In this correspondence, NRC staff requested that SHINE review the draft RAI to ensure that NRC staff has not inadvertently included proprietary information. Following its review, SHINE identified sensitive non-public information within the draft RAI. NRC staff has removed all non-public information from the draft RAI and prepared this revised draft RAI for public release. Aside from the removal of sensitive non-public information, the content of this revised draft RAI remains unchanged from the originally issued correspondence.

Regards,

Steve Lynch  
Project Manager  
Office of Nuclear Reactor Regulation  
Division of Policy and Rulemaking, Research and Test Reactors Licensing  
Office: O-12F08  
MS: O-12D20  
Phone: 301-415-1524