



MIRION TECHNOLOGIES

Mirion Technologies (Canberra), Inc.
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June 6, 2017

U.S. Nuclear Regulatory Commission
Region 1
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

Attention: Commercial, Industrial, R&D and Academic Branch
Division of Nuclear Materials Safety

SUBJECT: **Expedited License amendment request**

REFERENCE: Docket No. 030-08562
License No. 06-15099-01

REC-10607-17 AM 10:16

Mirion Technologies (Canberra), Inc. requests an expedited amendment to make the following changes to USNRC License number 06-15099-01 due to the critical business need to complete prototype testing on equipment before July 10, 2017:

Byproduct, source, and / or special nuclear material	Chemical and / or physical form	Maximum amount that licensee may possess at any one time under this license	Authorized use
Xe-133	Any	6 millicurie total	For research and development as defined in 10 CRF 30.4 or 70.4; testing and calibration of the license's instruments; distribution in equipment transferred to persons specially licensed by the U.S. Regulatory Commission or any Agreement State; calibration and serving of customer equipment

We also request to remove Freeda Ahmed as an Authorized user under condition 11A.

Should you have any questions, please do not hesitate to get in touch with the Radiation Safety Officer, Terrence Schwager at 203-639-2462.

Sincerely,
Mirion Technologies (Canberra), Inc.

Mr. Jean Jourde
Director Operation, Detectors & Instruments

599751
NMSS/RGN1 MATERIALS-002

CANBERRA