



INDUSTRIAL NUCLEAR CO., INC.

July 8, 2015

P. Saverot, Project Manager  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety and Safeguards  
Two White Flint North – Mail Stop T4-B34  
11545 Rockville Pike  
Rockville, MD 20852-2738

Subject: Certificate of Compliance Amendment Request, Docket 71-9157

Dear Mr. Saverot,

Enclosed please find eight copies of Industrial Nuclear Company's amendment request to Certificate of Compliance 71-9157 for the addition of Selenium-75 isotope to the IR100 exposure device. The enclosed Safety Analysis Report, IR100 Exposure Device, Docket 71-9157, Revision 4, includes all required analyses for use of Selenium-75 in this exposure device.

Please note that the SAR was updated to the format and content of NRC Reg Guide 7.9, Rev. 2.

Please contact Mike Rose at 510.352.6766 if you have any questions.

Sincerely,

Mike Rose, QA Manager/ARSO  
Industrial Nuclear Company