



March 22, 2018 JPK
NMED 140417
NRC EN 50339

To: NRC Operations Center

From: Nicholas Childs, RSO

Re: Event #50339 Update

Dear NRC Operations Center,

In August of 2014 Montana State University's (MSU's) previous RSO, Curtis Hofer, reported that a Ni-63 sealed source with a serial number of A1059 (15 mCi on 4/1/2004) was missing. The current RSO as of October 2014, Nicholas Childs, conducted a thorough review of MSU's sealed source inventory and located the source A1059. The below image of A1059 was taken on 12/19/2014:

- Animal Care Program
- Biosafety Program
- Human Subjects
- Radiation Safety Program
- Conflict of Interest
- Material Transfer Agreements & NDAs
- Research Committees



The source was leak tested with results indicating less than 0.005 μ Ci of removable contamination and subsequently added to MSU's sealed source inventory. The source was removed from MSU through the Source Consolidation And Threat Reduction Program (SCATR) on July 1st, 2015.

If there are any further questions in regard to this event, please contact me directly.

Thanks for your time,

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