



Region I Office
Division of Nuclear Materials Safety
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Telephone Conversation Record

Date: 4/1/2015
 License No. 19-08330-02
 Docket No.: 03004545
 Mail Control/Report No. 585397
 Licensee Name: Uniformed Services University of the Health Sciences
 Participant(s) Name/Title: Brian Livingston/ Radiation Safety Officer
 Work Telephone No. 301-295-1285
 Business Cellphone No. Unknown
 NRC Representative Name/Title: Dennis Lawyer/Health Physicist

Subject: RAI, Remaining Renewal Issues

Discussion: I called Mr. Livingston to discuss some issues before writing the license. I recommended that he remove the line items for Sr-90 and I-129. His broad authorization allowed more material than these line items. I suspect that they were placed there because they previously were not performing a decommissioning funding plan. Mr. Livingston agreed. I called for the proper name of the RXSS, in which the R was in procedure and documents as Radiation, Radionuclide, or Radioisotope. He emailed me on 4/3 that it will be Radionuclide and they will resolve to keep it consistent. I asked about the training off site and the sources being used. He emailed me on 4/3 a note that these sources were exempt distributed and thus does not need to be a part of the specific license and they did not need temporary job sites. I discussed the need for a new Certificate of Financial Assurance because they left the plutonium on the document which was removed from the license. Additionally they would need to modify for Sr-90 and I-129 being removed. I asked about the Am-241 plated source manufacturer and model number. Mr Livingston emailed me a source certificate on 4/3 that showed it to be about 0.1 uCi. I asked about the alpha efficiency for the wipes on the RWF Locker shelf and he emailed me back on 4/3 that it was 28.4% for Am-241 and was determined on 4/21/2014. A follow phone call on 4/10 was performed about the amount of Am-241 plated source on his license. He stated that I could lower it to 1 microcurie so that it would not need to be a registered source. No other Am-241 plated sources were possessed.

Action Required: Complete the renewal

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SUNSI Review Completed by: Dennis Lawyer													

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