

Environmental Health and Safety
26 Arnold B. Grobman Dr.
Saint Louis, MO 63121-4499
314-516-6360

December 3, 2021

Materials Licensing Branch Chief
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road STE 210
Lisle, Illinois 60532-4352

RE: Am-241 plated source for license number 24-00513-38

Dear Sir or Ma'am,

Please see the response below to your questions on December 3, 2021, regarding the question of the Am-241 plated source. The license number is 24-00513-38, amendment number 31, having the expiration date of April 30, 2023.

Describe briefly Dr. Olivas' experience or training in using the source. Has Mr. Struck provided any training before he left? Has she been using the source before (as I understand from our discussion, the university currently is in possession of H-3 and C-14). How long has she been using material? Also, please briefly described what is Am-241 used for.

There is no current or planned usage of Am-241. Mr. Steve Struck asked to transfer the Am-241 material to Dr. Olivas until it can be disposed of, which is scheduled for April 2022. As far as I know, Dr. Olivas has no experience with Am-241 and has no plans to use it ever. The source is in the Radiological waste area and has been for some time. I believe it came from a moisture gauge.

If you have any questions or concerns, please feel free to contact me at (314) 516-6360, or Dr. Henken directly at (314) 516-6367.

Kind Regards,



Brian Ferris
University of Missouri-St. Louis
Environmental Safety & Health and Sustainability Manager
Office: (314) 516-6360
brianferris@umsl.edu

Pavon, Martha

From: Gryglak, Magdalena
Sent: Friday, December 3, 2021 11:26 AM
To: Pavon, Martha; Pavon, Sandy
Cc: Tomczak, Tammy
Subject: FW: RE: RE: Request to name a name Dr. Henken as an RSO, NRC license no. 24-00513-38
Attachments: NRC Letter Am-241 12032021 signed.pdf; 628527 Additional Information dtd 12 3 21 665.pdf

Hello,

Please place in ADAMS.

Thank you
MG

From: Ferris, Brian T. <brianferris@umsl.edu>
Sent: Friday, December 3, 2021 9:59 AM
To: Gryglak, Magdalena <Magdalena.Gryglak@nrc.gov>
Subject: [External_Sender] RE: RE: Request to name Dr. Henken as an RSO, NRC license no. 24-00513-38

Good morning Ms. Gryglak,

Please see the attached response regarding the Am-241 plated source.

Kind regards,
Brian

Brian Ferris

Environmental Safety & Health and Sustainability Manager
University of Missouri-St. Louis
314-516-6360