

## Wilson, Scott

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**From:** Wilson, Scott  
**Sent:** Wednesday, September 14, 2016 8:18 AM  
**To:** 'colin.oconnor@hq.dhs.gov'  
**Subject:** Request for Additional Information; License Amendment Request dtd August 18, 2016; Mail Control No. 591766; Docket No. 03030808

Colin O'Connor  
Radiation Safety Officer  
U.S. Department of Homeland Security  
Science and Technology Directorate  
Transportation Security Laboratory  
William J. Hughes Technical Center, Building 315  
Atlantic City International Airport  
Atlantic City, New Jersey 08405

License No. 29-13141-06  
Docket No. 03030808  
Mail Control No. 591766

Mr. O'Conner:

This refers to your letter dated August 18, 2016, requesting and amendment your license.

In accordance with 10 CFR 30.33 and 10 CFR 32.210, regarding application requirements for a specific license, in order to use byproduct material in the form of a sealed source or in a device that contains the sealed source, the applicant must identify the source or device by manufacturer and model number as registered with the Commission or with an Agreement State under provisions comparable to 10 CFR 32.210 of this chapter; or contain the information identified in 32.210(c) of this chapter. In your letter dated August 18, 2016, you requested that registered sealed sources be authorized for use in unregistered devices for research and development. Your license authorizes the use of registered sealed sources in registered devices (instruments) for sample analysis. The current the Fee Category in 10 CFR 171.16 for the authorized use of materials under your license is 3.P. Fee Category 3.M, Research and development, is not currently authorized by your license; therefore, the use of registered sealed sources in unregistered devices is not permitted by your license.

If you wish to amend the license to authorize research and development in accordance with 10 CFR 30.32, you may consider submitting a letter requesting an amendment to your license to add research and development as an authorized activity. To do so, please use the guidance in [Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Academic, Research and Development, and Other Licenses of Limited Scope Including Electron Capture Devices and X-Ray Fluorescence Analyzers \(NUREG-1556, Volume 7, Revision 1 – Draft Report for Comment\)](#). It is important to note in your application whether or not you will still require authorization to use the sealed sources and devices (instruments) for sample analysis as currently authorized by the license. Please note that adding authorization for research and development will affect the annual fees required to maintain the license. You may inquire about fees by contacting the Accounts Receivable License Fee Help Desk via email at [fees.resource@nrc.gov](mailto:fees.resource@nrc.gov) or via telephone at 301-415-7554.

**For the reasons stated above, we cannot amend your license to authorize the use of registered sealed sources in unregistered devices at this time.**

In order to continue our review of your request, the following additional information is needed:

- We noted that in your letter you requested changes to the authorized users listed on the license. You mentioned all of the current authorized users with exception of Dr. John Brady in your request. **Please verify that Dr. Brady is to remain an authorized user on the license.**

Your reply must be an originally signed and dated letter. The letter may be scanned and submitted as a pdf document attached to an email; or it may be transmitted by facsimile to (610) 337-5269; or it may be sent by regular mail. If we do not receive a reply from you within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your amendment request.

Please reply with a brief message acknowledging receipt of this e-mail.

If you have any questions, my contact information is below.

Sincerely,  
Scott Wilson  
Health Physicist  
NRC Region I  
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King of Prussia, PA 19406  
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Fax: 610-337-5269