

From: [Gaskins, Farrah](mailto:Gaskins.Farah)
To: skraynak@cdc.gov
Subject: Request for additional information for NRC License No. 47-15279-01
Date: Wednesday, August 06, 2014 2:23:00 PM

Dear Ms. Kraynak,

This is in reference to your application dated July 1, 2014 requesting to renew Nuclear Regulatory Commission License No. 47-15279-01. In order to continue our review, we need the following additional information:

1. Your current license authorizes animal studies. Please state if you wish to continue to be authorized for use of licensed material for animal studies. If licensed materials are to be used in animals, please submit:
 - a. a description of the animal housing facilities,
 - b. a copy of the instructions provided to animal caretakers for handling of animals, animal waste carcasses, and cleaning and decontamination of animal cages.

You may wish to refer to NUREG 1556 "Consolidated Guidance About Materials Licenses, Program-Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope Including Gas Chromatographs and X-Ray Fluorescence Analyzers", Appendix H for assistance with formulating your response.
(<http://pbadupws.nrc.gov/docs/ML0103/ML010370258.pdf>)

2. Your current license approves authorized users for all isotopes listed on the license. In your application, you list specific authorizations for each authorized user. Please state if you would like authorized users to be approved for all isotopes. In addition, your application lists Diana Miller but the current license lists Diane Miller. Please confirm which is correct.
3. You submitted diagrams of specific laboratories as an attachment to your application. The diagrams contain information that appears you are in possession of Nickel 63 and Krypton 85 in the form of sealed sources. Please confirm if you possess these sealed sources under the general license or if the sealed sources should be specifically licensed. If you do not possess the sources under a general license, you will need to request that the sealed sources be added to your specific license by providing the manufacturer's name, make and model number for each source as well as the possession limit per source and maximum possession limit.

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 584272. Information submitted must be signed, by a management representative, and either faxed to 610-337-5269 or attached electronically as a PDF. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5143.

In order to continue prompt review of your application, we request that you submit your response to this letter within 30 calendar days from the date of this email.

Sincerely,

Farrak C. Gaskins

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