From: Elliott, Robin
To: "bgunkel@decardio.com"
Subject: Delaware Cardiovascular Associates Renewal Application
Date: Tuesday, April 02, 2013 7:00:00 AM

Licensee Name: Delaware Cardiovascular Associates
License No.: 07-30420-01
Docket No.: 030-34602
Mail Control No.: 580144

Dear Mr. Gunkel,

Please confirm receipt of this communication . As per our phone conversation yesterday, additional information is needed to process the renewal application for Delaware Cardiovascular Associates.

- Please confirm that you do not possess or intend to use PET radiopharmaceuticals.
- Provide the manufacturer and model number for any sealed sources that do not meet the criteria in 10 CFR 35.65 (e.g. greater than 30 millicuries).
- You may wish to revise your commitment regarding radiation monitoring instruments to allow for other qualified persons. If so, please revise it to state that radiation monitoring instruments will be calibrated by a person qualified to perform survey meter calibrations.
- Please confirm that you have developed and will implement and maintain written procedures for safe response to spills of licensed material in accordance with 10 CFR 20.1101.
- Please confirm that you have developed and will implement and maintain written procedures for safe use of unsealed byproduct material that meet the requirements of 10 CFR 20.1101 and 10 CFR 20.1301.
- Please confirm that you have developed and will implement and maintain written procedures for area surveys in accordance with 10 CFR 20.1101 that meet the requirements of 10 CFR 20.1501 and 10 CFR 35.70.
- Please confirm that you have developed and will implement and maintain written waste disposal procedures for licensed material in accordance with 10 CFR 20.1101, that also meet the requirements of the applicable section of 10 CFR Part 20, Subpart K, and of 10 CFR 35.92.
- Further additional information is needed for the current facility diagrams submitted as outlined in NUREG 1556 Volume 9 Revision 2 and can be found in section 8.16: http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/sr1556v9r2-final.pdf#08-16

  It can also be found in NUREG Volume 9 Revision 2 Appendix E Figure E.1.: http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/sr1556v9r2-final.pdf#app-e

  The additional information we are requesting is as follows:
  - Show room numbers, if they exist, for the use areas.

- Show adjacent rooms, what exists above and below the use areas and their relation o the exterior of the building as applicable.
- Provide information related to the security of the hot lab.
- Drawings and diagrams that provide exact locations of materials or depict specific locations of safety or security equipment should be marked as "Security-related information – withhold under 10 CFR 2.390."

When submitting your response, please sign the letter transmitting the information. Once we receive the additional information requested, we should be able to finalize the processing of your renewal application. You may respond to my attention in writing by letter or fax (610-337-5269), referencing mail control 580144. 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 renewal.

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.

Regards,

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