

From: [Elliott, Robin](#)
To: [Stewart, Harry M \(Mike\) JR LTC USARMY DHA FBCH \(US\)](#)
Cc: [Seeley, Shawn](#)
Subject: Request for additional information for License No. 45-35423-01, Control Number 594592
Date: Monday, September 11, 2017 7:56:00 AM

License No.: 45-35423-01

Docket No: 030-39046

Control No: 594592

Licensee Name: DEFENSE HEALTH AGENCY

This refers to your request for a new license dated April 10, 2017, and response dated August 14, 2017. In order to continue our review of your request, the following additional information is needed:

1. Please describe the criteria and the process that will be utilized for the review and approval of any facilities and equipment (research laboratories, iodination facilities, waste storage facilities, survey and counting equipment, etc.). The description will need to include the method of classifying laboratories based on type, toxicity, and quantity of byproduct material being requested. Confirm that members of the RSC will be provided and use this criteria when evaluating new uses and facilities. Section 8.9 and Appendix E of NUREG 1556 Vol. 11 Rev 1, as well as IAEA Safety Standard, Safety Series No. 1, "Safe handling of Radionuclides, 1973 Edition," may be helpful in preparing your response.
2. Please confirm the following with respect to the Radiation Safety Committee:
 - a. That when determining a quorum for any RSC meeting, a representative from each area of use from which specific issues will be discussed, and any other member whose field of expertise is necessary for the discussion will be present.
 - b. That the duties of the RSC will include: the appropriate actions taken when noncompliance is identified, including analysis of the cause, corrective actions, and actions to prevent recurrence.
3. Please confirm that wipers and gamma counters will be calibrated according to the model procedures in NUREG 1556, Vol. 9, Rev 2, Appendix K; NUREG 1556 Vol. 11, Rev 1, Appendix H; or that you will establish equivalent procedures for their calibration.
4. Provide a generic description of the specifications in use at the current facilities that work with volatile materials and confirm that all new uses or locations involving the use of volatile materials will conform to these specifications. See response to Request for Additional Information dated August 14, 2017 Item 18(b).
5. Please provide the activity that you are requesting for Ra-223.

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. In order to continue our prompt review of your application, please provide your response within 30 calendar days from the date of this e-mail.

Please respond by e-mail to acknowledge that you have received the e-mail request for additional information.

Regards,

Robin L. Elliott

Health Physicist - Medical Branch

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