

From: Thomas Thompson
To: INternet: Khargrav@rdg.boehringer-ingleheim.com
Date: 11/1/04 2:13PM
Subject: Your NRC renewal application .

06-19183-01
030-17101

I have completed a preliminary review of your application and have some additional questions as follows:

1. Please identify special use facilities such as your waste facility and provide room drawings and descriptions of specialized equipment that will be utilized in these areas. You may re-submit previously provided documents if there are no changes.
2. In Item 9, under Facilities and Equipment, of your application, you respond by indicating the Radiation Safety Officer (RSO) evaluates the facilities to establish the appropriate facilities and equipment. Your license is of broadscope and authorizes many activities, therefore we are interested in your Radiation Safety Committee's (RSC) method of classifying the information you receive in an application to arrive at the appropriate facilities and equipment. Appendix K of NUREG-1556, Vol. 11 provides radionuclide toxicity and laboratory classification information which may be used. Additionally Appendix L provides some useful guidance in identifying areas of concern. Please provide your method of classification.
3. Please provide a description of the animal handling and housing facilities where byproduct materials will be used. You may find Appendix H of NUREG-1556, Volume 7 as useful guidance on the information you should provide.
4. You have provided some general information on your safe use of radioactive materials and emergencies, however, more detail is needed. Additionally maintaining security of byproduct materials should be addressed. Please refer to Appendix R of NUREG-1556, Volume 11 for procedures that NRC has found acceptable and submit your procedures.
5. Please note that you have indicated you will decay in storage Sr-90. Sr-90 has a greater than 120 day half life. Please clarify.
6. Submit a description of the RSC program criteria for review of protocols/permits issued to authorized users.
7. Submit a description of the RSC program criteria for review and approval of new users.
8. If you would like Ni-63 as foils or plated sources listed separately, then please identify the sealed source model numbers and manufacturers for those Ni-63 foils or plated sources you would like to possess.
9. 10 CFR 30.35 (e) indicates cost estimates for decommissioning must be adjusted within every 3 years. Please review your previously submitted cost estimate for decommissioning and provide the required information for any changes that may need to be made.

You may reply by fax to 610 337 5269 and refer to Mail Control 135568.

Thank you.

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Created By: TKT@nrc.gov

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