



Robert Packer Hospital
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K-8

November 20, 2006

37-01893-01

03003013

Shirley S. Xu
Health Physicist
Division of Nuclear Materials Safety
Region I
475 Allendale Road
King of Prussia, PA 19406

Re: Additional information requested by Shirley Xu, NRC Health Physicist, for adding material I-131 to the license of Sidney Welt, MD.

Dear Ms. Xu:

Based on my phone conversation with you on Tuesday, 11-21-2006, I am providing information on four questions you had prior to permitting I-131 on Dr. Welt's license.

Following are the specifics you requested from Robert Packer Hospital and Dr. Welt:

1. Maximum amount on hand any one time including waste.

Dr. Welt expects to have total of 10 millicuries of I-131 at any given time in the laboratory including waste.

2. Type of study Dr. Welt wants to perform and quantity of I-131 he wants to use.

Radio-labeled antibody distribution in mouse organs 0.4 millicuries per mouse of I-131 is what Dr. Welt wants to use.

3. Description of facility and equipment if I-131 in millicurie quantity

Charcoal filtered fumehood will be used for I-131 isotope in millicurie quantity.

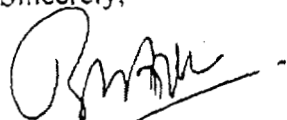
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4. Is there any animal study involve? If yes, description of animal handling and disposal.

Yes, mouse will be a study animal. Injection of antibody in mouse 0.4 millicurie per mouse. Carcass stored frozen in dedicated freezer for 10 halflives prior to disposal.

If I can be of further assistance, please do not hesitate to contact me.

Sincerely,



Bimal Patel
Administrative Director
Procedural & Ancillary Services
Robert Packer Hospital

BP/sc

This is to acknowledge the receipt of your letter/application dated

11/20/2006, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Amendment 37-01893-01
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 139715.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.