



Pfizer Inc.
Radiation Safety Office
Eastern Point Road – Bldg 90, 3rd Floor
Groton, CT 06340

Tel (845) 602-4765, Cell (914) 215-4597
Fax (845) 602-5543
mark.maiello@pfizer.com

Global Research & Development

Environmental Health & Safety

April 4, 2013

U.S. Nuclear Regulatory Commission, Region 1
2100 Renaissance Blvd
King of Prussia, PA 19406-1415

Br. 2

Subject: Amendment to License 06-05869-01

030-03790

Dear USNRC Representative:

This is a request to change the license governing the use of by-product materials as stipulated in our license number 06-05869-01. One of our tie-down conditions specifies that "dosimeters will be used for monitoring the external radiation dose to individuals handling licensed material." Since this could be interpreted to mean that all personnel handling licensed material will be issued dosimeters, we would like to amend this.

Nearly all our radioactivity is in the form of tritium and carbon-14 which is not detectable by badge dosimetry. Therefore, we request that our license be amended such that dosimeters will be issued under two conditions:

1. According to NRC guidelines and regulations i.e., when the potential dose to an individual can be 10% or more of the annual exposure limit
2. At the discretion of the radiation safety officer when the situation is below the potential dose threshold of 10% of the annual limit (this is virtually 100% of the time under our current operating conditions).

If you require further discussion about this, please communicate with Mark Maiello using the contact information above. Thank you for consideration of this matter.

Sincerely,

Mark L. Maiello

Mark L. Maiello, Ph.D.
Radiation Safety Officer

Eric Watters

Eric Watters
Sr. Manager & EHS Site Lead *580436*

NMSS/RGNI MATERIALS-002

REC-610415-13 AM 07:19

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

04/04/2013, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (06-05869-01)

☒ 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** 580436.

When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.