



November 22, 2004

Ms. Betsy Ullrich  
US NRC Region I  
475 Allendale Road  
King of Prussia, PA 19406

03005222

**RE: DOCKET 03-005222 - AMENDMENT TO RADIOACTIVE MATERIAL LICENSE #29-00139-02**

Dear Ms. Ullrich:

E. R. Squibb & Sons, a wholly owned subsidiary of Bristol-Myers Squibb Company, has been granted radioactive material license #29-00139-02 which authorizes possession and use of radioactive materials at four New Jersey facilities: the New Brunswick facility (at One Squibb Drive, New Brunswick, NJ), the Lawrenceville facility (at Route 206 and Provinceline Road, Lawrenceville, NJ), the Hopewell facility (at 311 Pennington-Rocky Hill Road, Pennington, NJ) and the Hamilton facility (at Three Hamilton Health Place, Hamilton, NJ).

E.R. Squibb & Sons hereby requests an amendment to its license to increase possession limits to accommodate an expansion of radiochemistry operations to our Lawrenceville facility. Specifically, we are requesting:

- Increase the possession limit for H<sup>3</sup> from 7 curies to 250 curies in any chemical form at the Lawrenceville facility (6(I)).
- Increase the possession limit of C<sup>14</sup> from 5 curies to 25 curies in any chemical form at the Lawrenceville facility (6(J)).

The tritium and carbon-14 will be stored and utilized in a dedicated card key access suite specifically designed for radiochemistry located in Module H of the Lawrenceville facility. The design of this radiochemistry suite is similar to the suite currently in use at the New Brunswick facility. The IN/US System Trisorber® Tritiation Manifold, currently located at the New Brunswick facility, and the majority of tritium operations will be transferred to the Lawrenceville facility following approval of this amendment. It is anticipated that the current possession limit in New Brunswick for H<sup>3</sup> (150 curies) will be reduced after this transfer is completed.

If you require additional information, please contact Michael Vala at [Michael.vala@bms.com](mailto:Michael.vala@bms.com) or (732) 227-5096.

Sincerely,

Michael J. Vala, CHP  
Radiation Safety Officer/Manager, EHS

cc: M. Koza

04 NOV 29 P 2:06

RECEIVED  
REGION I

136057

NMSS/RGNI MATERIALS-002

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

11/22/2009, and to inform you that the initial processing which includes an administrative review has been performed.

Amended. 29-00139-02  
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

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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 136051.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.

BETWEEN: : (FOR LFMS USE)  
 : INFORMATION FROM LTS  
 : -----  
 :  
 License Fee Management Branch, ARM : Program Code: 03610  
 and : Status Code: 0  
 Regional Licensing Sections : Fee Category: 3A  
 : Exp. Date: 20080930  
 : Fee Comments: \_\_\_\_\_  
 : Decom Fin Assur Req: Y  
 : ::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED  
 Applicant/Licensee: E. R. SQUIBB & SONS, INC.  
 Received Date: 20041129  
 Docket No: 3005222  
 Control No.: 136051  
 License No.: 29-00139-02  
 Action Type: Amendment

2. FEE ATTACHED  
 Amount: \_\_\_\_\_  
 Check No.: /

3. COMMENTS

Signed M. A. Perhina  
 Date 12/31/2004

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_\_/)

1. Fee Category and Amount: \_\_\_\_\_  
 2. Correct Fee Paid. Application may be processed for:  
 Amendment \_\_\_\_\_  
 Renewal \_\_\_\_\_  
 License \_\_\_\_\_  
 3. OTHER \_\_\_\_\_

Signed \_\_\_\_\_  
 Date \_\_\_\_\_