



**Bristol-Myers Squibb Company**

P.O. Box 191 New Brunswick, NJ 08903-0191 732-227-5000

CERTIFIED MAIL

January 16, 2007

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 three 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), and the Hopewell facility (at 311 Pennington-Rocky Hill Road, Pennington, NJ).

E.R. Squibb & Sons hereby requests an amendment to its license to modify the minimum acceptable air flow for laboratory fume hoods. Specifically, our license application dated February 18, 1997 incorporates USNRC Regulatory Guide 8.21 *Health Physics Surveys for Byproduct Material at NRC Licensed Processing and Manufacturing Plants* with regard to ventilation surveys. The guidance indicates a minimum face velocity of 100 feet per minute for fume hoods averaged over five points, but is specific to manufacturing operations.

When our license renewal was submitted in 1997, manufacturing operations were still active at our New Brunswick facility. These operations terminated in 2001.

Currently, our license is limited to research and development activities. Therefore, we wish to amend our license to allow laboratory fume hoods to operate at an average of range of 80 – 110 feet per minute. This ventilation flow rate range is in agreement with current accepted practice for laboratory fume hoods as specified by the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

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

2007 JAN 18 PM 12: 19

RECEIVED  
REGION I

139981

NMCC/RCM MATERIALS-032

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

1/16/2007, and to inform you that the initial processing which includes an administrative review has been performed.

☒ AMEND. 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

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 139981.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.