

Eli Lilly and Company Lilly Corporate Center Indianapolis, IN 46285 U.S.A.

Phone 317 276 2000

February 28, 2011 COURIER MAIL

Materials Licensing Branch United States Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

#### RADIOACTIVE MATERIALS LICENSE NUMBER: 13-01133-02

We herein request that Radioactive Materials License 13-01133-02 granted to Eli Lilly and Company (Lilly) be updated with Amendment 65 to include **5225 Exploration Drive**, **Indianapolis**, **IN 46241** as an authorized address where licensed material will be used or possessed. Plans are to move some existing personnel, equipment, radioactive materials, and research activities to this new location.

Please contact me if you have questions concerning this request.

Sincerely,

**ELI LILLY AND COMPANY** 

Stanley D. Hampton, M.S. Radiation Safety Officer

Telephone: 317-276-7862 Facsimile: 317-276-4446



# RADIOACTIVE MATERIALS LICENSE 13-01133-02

ELI LILLY AND COMPANY February 2011 Radioactive Materials License 13-01133-02 Eli Lilly and Company

# NOTE TO THE REVIEWER:

Lilly is requesting the addition of a new location for use of radioactive materials under our existing NRC Broadscope license.

## **APPLICATION FOR AMENDMENT TO LICENSE NUMBER 13-01133-02**

#### NAME AND ADDRESS OF APPLICANT

Eli Lilly and Company Radiation Safety Office Corporate Health, Safety and Environment Mail Drop 2110 Lilly Corporate Center Indianapolis, Indiana 46285

### NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Stanley D. Hampton Radiation Safety Officer Hampton\_Stanley\_D@lilly.com Telephone: 317-276-7862

Facsimile: 317-276-4446

## LICENSE DESCRIPTION

Radioactive Materials License Number: 13-01133-02

Broad Scope License, Modified Type B

Expiration Date: January 31, 2013

### ADDRESSES WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Eli Lilly and Company has several locations within Indiana where radioactive materials may be used under this broad scope license. The currently licensed locations, organized into plant sites, are listed below for completeness.

Eli Lilly and Company (main research campus: discovery labs, incinerator, radioactive waste storage, animal facilities, iodination, and radiosynthesis labs)

Lilly Corporate Center 639 S. Delaware Street Indianapolis, Indiana 46225

# Greenfield Laboratories (primarily Elanco radioactive waste storage and animal facilities)\*

2001 West Main St. Greenfield, Indiana

# \*To be removed pending approval of Amendment 63, submitted November 12, 2010

Elanco Headquarters 2500 Innovation Way Greenfield, Indiana 46140

Greenfield Laboratories (South Campus) 1971 West Davis Road Greenfield, Indiana 46140

Lilly Technology Center (typical low-level use in development or QC labs) 1400 West Raymond Street Indianapolis, Indiana 46221

Materials Center (future labs and potential radioactive waste storage) 1301 S. White River Pkwy Indianapolis, Indiana 46225

Clinton Laboratories (primarily sealed sources) State Road 63 Clinton, IN 47842

Evonik Degussa Corporation Tippecanoe Laboratories (incinerator) 1650 Lilly Road Lafayette, IN 47909

## We request addition of the following address:

Purdue Technology Center of Indianapolis 5225 Exploration Drive Indianapolis, IN 46241

Current plans are for 20,000 square foot of space at this location. The purposes for which licensed material will be used at this new facility are the same as that approved under current license conditions. The quantities of radioactive materials will be limited to not exceed 100 mCi each of C-14 and H-3 at this address. Personnel responsible for the radiation safety program will remain the same as listed in the current Broad Scope License. Receipt and shipping of

## Radioactive Materials License 13-01133-02 Eli Lilly and Company

radioactive materials will be conducted by currently approved radiation safety personnel from our main location at the Lilly Corporate Center or by local personnel trained and approved by Lilly Radiation Safety personnel. All other aspects of using radioactive materials (training, dosimetry, lab monitoring, labeling, and waste disposal) will be the same as currently approved under our broadscope license.

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ELI LILLY AND COMPANY, Lilly Corporate Center, Indianapolis, IN 46285, USA OUTBOUND SHIPPING FORM / COMMERCIAL/ PROFORMA INVOICE

SHIP TO: (ADDRESS AND PHONE NUMBER)

Material Licensing Branch United States Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

Phone:

Is this the final destination?

If no, attach sheet with the name and address of the final destination.

FREE DOMICILE

Required for Export

★ Qty. Shipped

Pkg. Size

Prepared By

Stan Hampton

Cost Element 7 7 2 0

Material Location 

Special Instruc (shampton@lill

LTR

1 OF 1

SHIP TO:

SEE ATTACHED LABEL SEE ATTACHED LABEL

LISLE IL 60532



UPS NEXT DAY AIR

TRACKING #: 1Z 8R1 34V 01 5588 3585

BILLING: P/P

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