

Hill, Carol

From: Smallbrock, Margaret A. <Margaret.Smallbrock@sdsmt.edu>
Sent: Monday, April 25, 2016 6:09 PM
To: Hill, Carol
Cc: Roberts, Jerilyn C.
Subject: [External_Sender] Amendment Change Request for License Number 40-27640-01
Attachments: SDSMT Request for Addition of Bound Non-Volatile source Final 04252016.pdf

Hello Carol,

I need to make some changes to License number 40-27640-01. Please see the attached letter.

Thank you,

Margaret Smallbrock

Campus Environmental Health and Safety Manager
Environmental Health & Safety
South Dakota School of Mines
501 East St. Joseph Street
Rapid City, SD 57701-3995
605-394-6020
605-394-5837 FAX
Margaret.Smallbrock@sdsmt.edu

PUBLIC

- ☐ Immediate Release
☒ Normal Release

NON-PUBLIC

- ☐ A.3 Sensitive-Security Related
☐ A.7 Sensitive Internal
☐ Other: _____

Reviewer: MSK Date: 4/29/16

Margaret Smallbrock
South Dakota School of Mines and Technology
501 East Saint Joseph Street
Rapid City, SD 57701
April 20, 2016

Licensing Assistant
U.S. NRC, Region IV
1600 East Lamar Boulevard
Arlington, Texas 76011-4511

RECEIVED
APR 26 2016

DNMS

Dear Licensing Assistant:

South Dakota School of Mines and Technology would like to request the addition of a bound non-volatile source to license number 40-27640-01. The bound non-volatile source is Phosphorus-32 with a maximum activity of 2.0 mCi (74 MBq). The material will be used by replacing the phosphorus with phosphorus-32. Technique such as Southern Blot analysis will be used. The location of DNA and RNA will be detected by photographic film and phosphorimager analysis. The Authorized Users of this material would be Dr. David Gilley and Dr. Richard Sinden with the material.

Funding is available to purchase this material during the current Fiscal year which ends July 1st. If this can be processed by June 1st it will ensure use of these funds.

Correction to condition 10.A: Source from section 6 are stored in the Chemical & Biological Engineering Chemistry building which was renamed from the Chemistry and Chemical Engineering building.

Sincerely,

Margaret Smallbrock

Margaret Smallbrock
Campus Environmental Health and Safety Manager



590755

590755



DATE

04/20/2016

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Ms. Jerilyn Roberts, Radiation Safety Officer
South Dakota School of Mines and Technology
501 East Saint Joseph Street
Rapid City, SD 57701

LICENSE NUMBER

40-27640-01

MAIL CONTROL NUMBER

590755

LICENSING AND/OR TECHNICAL REVIEWER

JAB

This is to acknowledge the receipt of your:

☒ LETTER and/or ☐ APPLICATION

DATED: 04/20/2016

The initial processing, which included an administrative review, has been performed.

☒ AMENDMENT ☐ TERMINATION ☐ NEW LICENSE ☐ RENEWAL

- ☐ There were no administrative omissions identified during our initial review.
- ☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.
- ☐ Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV
U. S. Nuclear Regulatory Commission
DNMS/NMSB - B
1600 E. Lamar Boulevard
Arlington, TX 76011-4511
(817) 200-1140

✓ 4-28-16

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM WBL

Program Code: 03620
Status Code: Pending Amendment
Fee Category: 3M 3P
Exp. Date: 04/30/2020
Fee Comments: 170.11(A)(4)
Decom Fin Assur Req: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
Received Date: 04/26/2016
Docket Number: 3035198
Mail Control Number: 590755
License Number: 40-27640-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed: _____

Date: _____

Jennifer Budzys
4-28-16

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: _____