



United States Department of the Interior

**U. S. GEOLOGICAL SURVEY
Office of Regional Services
Box 25046 MS 201
DENVER FEDERAL CENTER
DENVER, COLORADO 80225**

July 2, 2009

Nuclear Regulatory Commission
Attn: Jacqueline Cook
R-IV/DNMS/NMSB-B
Texas Health Resources Tower
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011-4125



Dear Ms. Cook:

This letter is to notify you of a change of the Radiation Safety Officer for the U.S. Geological Survey (USGS) materials license 05-01399-08. Item 11.c. of the aforementioned license indicates that Mr. Darrell Liles is the Radiation Safety Officer (RSO); however, Mr. Liles is performing other duties at this time. Therefore, USGS management has designated Mr. Tim DeBey as the interim RSO until a permanent replacement is appointed. As was the case with Mr. Liles' previous assignment as RSO, Mr. DeBey has been given authority from the USGS Director to sign official documents and correspondence sent to the Nuclear Regulatory Commission on behalf of the U.S. Geological Survey. For your consideration and review, Mr. DeBey's education and experience are provided in the attachment.

We request that you approve our designation of Mr. DeBey as the interim RSO and amend our license accordingly. In addition, we recognize that it is inappropriate to have Mr. Liles reflected on our current license for the 90 days it normally takes to process a license amendment and therefore, respectfully request the amendment be expedited.

Sincerely,

Linda S. Kimberling, PhD
Management Representative
USGS Central Region Radiation Safety Committee

Attachment (1)

cc: Tamara L. Dickinson, Reactor Administrator
National Data Preservation Program, Informatics, and Laboratories

ATTACHMENT

Tim DeBey

Formal education: B.S. (1981) and M.S. (1983) in Nuclear Engineering from Kansas State University

Related experience:

1997 to present: Reactor Manager and Radiation Safety Committee chair for the U.S. Geological Survey, Denver, CO.

1995 to 1997 Army Reactor Program Manager, U.S. Army, Ft. Belvoir, VA

1988 to 1995 Reactor Supervisor and member of the Radiation Safety Committee for the U.S. Geological Survey, Denver, CO

1983 to 1988 Reactor Supervisor and Nuclear Systems Analysis for Sandia National Labs, Albuquerque, NM

1978 to 1983 Reactor Operator and Reactor Supervisor for Kansas State University, Manhattan, KS

1972 to 1978 Reactor Operator, Section Leader, and I&C work center supervisor in the U.S. Navy; USS Nimitz (CVN-68)

Murnahan, Colleen

From: Cook, Jackie
Sent: Tuesday, July 07, 2009 1:42 PM
To: Murnahan, Colleen
Subject: FW: USGS RSO Designation
Attachments: NRC RSO Designation Ltr.pdf

Colleen:

Attached is the amendment request from USGS in Denver, CO. Please set up for the upcoming pre-scrub. Please note that they are requesting this request be expedited.

Thanking you in advanced for your assistance in this matter,

Jackie

From: Linda S Kimberling [mailto:lkimberling@usgs.gov]
Sent: Tuesday, July 07, 2009 1:39 PM
To: Cook, Jackie
Cc: Tamara L Dickinson; Timothy M Debey
Subject: USGS RSO Designation

Dear Ms. Cook,

Please find attached our letter to the Nuclear Regulatory Commission officially requesting an amendment to the USGS Materials License 05-01399-08, removing Darrell Liles and replacing him with Tim Debey as the USGS Radiation Safety Officer.

I will be sending the letter via overnight express mail as well.

If you have any questions regarding this matter, please do not hesitate to contact me.

Linda

Linda S. Kimberling, PhD
Management Representative
USGS Central Region Radiation Safety Committee
Department of the Interior
U.S. Geological Survey
P.O. Box 25046
Building 53, MS 201
Denver, CO 80225-0046

Desk: 303-236-9201
Cell: 303-517-2241
Fax: 303-236-5882



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| 1972 to 1978 | Reactor Operator, Section Leader, and I&C work center supervisor in the U.S. Navy; USS Nimitz (CVN-68) |

ACCEPTANCE REVIEW MEMO (ARM)

Licensee: Dept of the Interior (USGS) **License No.:** 05-01399-08
Docket No.: 030-03728 **Mail Control No.:** 472325
Type of Action: Amend **Date of Requested Action:** 7/02/09
Reviewer Assigned: **ARM reviewer(s):** Torres

| Response | Deficiencies Noted During Acceptance Review |
|----------|--|
| | <input type="checkbox"/> Open ended possession limits. Submit inventory. Limit possession. <input type="checkbox"/> Submit copies of latest leak test results. <input type="checkbox"/> Add IC L.C./Fingerprint LC, add SUNSI markings to license. <input type="checkbox"/> Confirm with licensee if they have NARM material. |
| | |

Reviewer's Initials: _____ **Date:** _____

| | | |
|------------------------------|-----------------------------|---|
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Request for unrestricted release Group 2 or >. Consult with Bravo Branch. |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Termination request < 90 days from date of expiration |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Expedite (medical emergency, no RSO, location of use/storage not on license, RAM in possession not on license, other) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | TAR needed to complete action. |

Branch Chief's and/or HP's Initials: _____ **Date:** _____

SUNSI Screening according to RIS 2005-31

Yes No **Sensitive and Non-Publicly Available** if any item below is checked

General guidance:

- _____ RAM = or > than Category 3 (Table 1, RIS 2005-31), use Unity Rule
- _____ Exact location of RAM [suite #, bldg. #, location different from mailing address] (whether = or > than Category 3 or not)
- _____ Design of structure and/or equipment (site specific)
- _____ Information on nearby facilities
- _____ Detailed design drawings and/or performance information
- _____ Emergency planning and/or fire protection systems

Specific guidance for medical, industrial and academic (above Category 3):

- _____ RAM quantities and inventory
- _____ Manufacturer's name and model number of sealed sources & devices
- _____ Site drawings with exact location of RAM, description of facility
- _____ RAM security program information (locks, alarms, etc.)
- _____ Emergency Plan specifics (routes to/from RAM, response to security events)
- _____ Vulnerability/security assessment/accident-safety analysis/risk assess
- _____ Mailing lists related to security response

Branch Chief's and/or HP's Initials: RTZ **Date:** JUL 22 2009

7-23-09
DATE

This is to acknowledge the receipt of your letter/application dated 7-02-09, and to inform you that the initial processing, which includes an administrative review, has been performed.

There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify other omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card:

The action you requested is normally processed within 90 days.

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** 472325.
When calling to inquire about this action, please refer to this mail control number.
You may call me at 817-860-8103.

Sincerely,

Licensing Assistant

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
: Program Code: 03610
: Status Code: 0
: Fee Category: 3L 1D
: Exp. Date: 20150228
: Fee Comments: NOT EX 5A 1D EFF 12/11/02
: Decom Fin Assur Req: Y
:

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: INTERIOR, DEPARTMENT OF THE
Received Date: 20090707
Docket No: 3003728
Control No.: 472325
License No.: 05-01399-08
Action Type: Amendment

2. FEE ATTACHED

Amount: _____
Check No.: /

3. COMMENTS

Signed Colleen Murnahan
Date 7-17-09

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 _____

SPECIAL ATTENTION MAIL SPECIAL ATTENTION

SPECIAL ATTENTION

To be opened only by Ms. Joqui

Office Norden Regula

STOP NO