

Murnahan, Colleen

From: Whitten, Jack
Sent: Wednesday, July 15, 2009 4:25 PM
To: Murnahan, Colleen
Subject: FW: RSO amendment Lowham Engineering LLC
Attachments: RSO amendment 07-13-2009.pdf; Brek Certificates.pdf

Colleen//

Please setup as licensing action and prepare them for the acceptance review.

Thx//JackW

From: Brek Ibach [mailto:bibach@low-water.com]
Sent: Monday, July 13, 2009 11:17 AM
To: Whitten, Jack
Cc: 'Andrew Strike'; 'Hugh Lowham'; 'Gina Colovich'; 'Buster Ivory'
Subject: RSO amendment Lowham Engineering LLC

Mr. Jack Whitten,

As a representative of Lowham Engineering LLC, which holds license number 49-29279-01, I request an amendment to our license, under the heading of Primary Radiation Safety Officer. The current RSO, Brandee M. Vatne, is no longer employed by our firm. Please find attached above a signed request of RSO responsibilities to Mr. Brek Ibach, who was the original Safety Officer until August of 2008. Also attached are certificates of completion for Radiation Safety Officer, Radiation Safety and Nuclear Gauge User Safety, and DOT HAZMAT training for Mr. Ibach.

Sincerely,

Brek Ibach
Lowham Engineering LLC
(307) 685-3137 W
(307) 851-7511 C



HYDROLOGY & WATER
RESOURCES

**P.O. Box 536
Gillette, WY 82717
(307) 685-3137
Fax (307) 685-0175**

**205 South 3rd Street
Lander, WY 82520
(307) 335-8466
Fax (307) 335-7343**

Attn: Jack Whitten
United States Nuclear Regulatory Commission
Region IV
612 East Lamar Blvd
Arlington TX, 76001-4005

Ref: License No. 49-29279-01
Docket No. 030-37583
Lowham Engineering, LLC

July 13, 2009

Mr. Jack Whitten:

As a representative of Lowham Engineering LLC, which holds license number 49-29279-01, I request an amendment to our license, under the heading of Primary Radiation Safety Officer. The current RSO is Brandee M. Vatne, who was added as RSO in approximately August of 2008.

Brandee is no longer working for our firm, so we request an amendment to our license in that the Primary RSO be altered back to the original safety officer on our license, Brek Ibach. Mr. Ibach will have sole responsibility as the firm's RSO for Lowham Engineering LLC.

Mr. Ibach has completed the following:

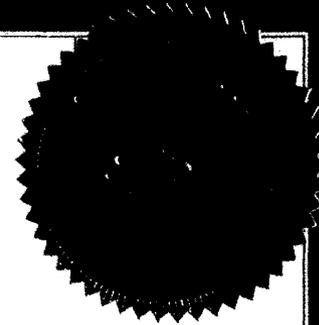
1. Radiation Safety Officer training in Englewood, CO,
2. Radiation Safety and Nuclear Gauge User Safety training with the requirements of NUREG 1556 Vol 1, 10 CFR Parts 19 & 20, and DOT HAZMAT requirements in 49 CFR Part 172,
3. Radiation Safety Officer training with the requirements of NUREG 1566 Vol 1 Appendix D, 10 CFR Parts 19, 20 & 30 and DOT HAZMAT in 49 CFR Part 172.

Attached you will find a copy of his certificates of completion.

Sincerely,

Brek Ibach
Proposed Radiation Safety Officer
Lowham Engineering, LLC
307-685-3137
bibach@low-water.com

CERTIFICATE OF COMPLETION



PRESENTED BY
QAL-TEK ASSOCIATES, L.L.C.

TO
BREK IBACH

FOR HAVING SUCCESSFULLY COMPLETED THE RADIATION SAFETY OFFICER TRAINING IN ACCORDANCE WITH THE REQUIREMENTS OF NUREG 1556 VOL 1 APPENDIX D, 10 CFR PARTS 19, 20 & 30, AND DOT HAZMAT IN 49 CFR PART 172

PRESENTED THIS
DECEMBER 7, 2007

Signature of Trainer *Russ Rohl*

/ Russ Rohl

Location: Englewood, CO

Certificate of Completion



This is to certify that
Brek Ibach
has completed a course of study in
Portable Nuclear Density/Moisture Gauge Use and Safety Training
dated
November 19, 2007
offered by
American Technical Institute

Website: www.ati-coursehost.com

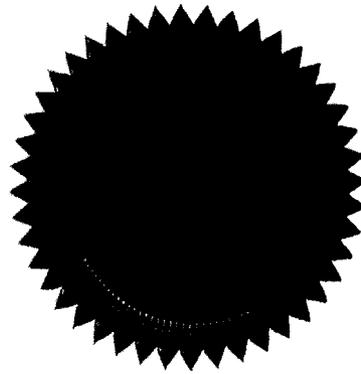
The course subject matter covers radiation basics, gauge safety, NRC regulations, gauge usage and US DOT 49 CFR 172. Course accepted by the Radiological Department of Nevada.


Signature of Licensee's RSO

(Verification of closed book test & hands on training)

American Technical Institute
5130 S. Ft. Apache Rd. #215-245
Las Vegas, Nevada 89148

**CERTIFICATE
OF
COMPLETION**



PRESENTED BY
QAL-TEK ASSOCIATES, L.L.C.

TO

BREK IBACH

FOR HAVING SUCCESSFULLY COMPLETED THE RADIATION SAFETY AND NUCLEAR GAUGE
USER SAFETY TRAINING IN ACCORDANCE WITH THE REQUIREMENTS OF NUREG 1556 VOL 1,
10 CFR PARTS 19 & 20, AND DOT HAZMAT REQUIREMENTS IN 49 CFR PART 172.

PRESENTED THIS DAY

DECEMBER 7, 2007

Signature of Trainer

Russ Rohl

/ Russ Rohl

Location: Englewood, CO

472339

ACCEPTANCE REVIEW MEMO (ARM)

Licensee: Lowham Engineering, LLC **License No.:** 49-29279-01
Docket No.: 030-37583 **Mail Control No.:** 472339
Type of Action: Amend **Date of Requested Action:** 7/15/09
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

7-23-09
DATE

This is to acknowledge the receipt of your letter/application dated 7-13-09, 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** 472339.
When calling to inquire about this action, please refer to this mail control number.
You may call me at 817-860-8103.

Sincerely,

Colleen Munnahan
Licensing Assistant

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
: Program Code: 03121
: Status Code: 0
: Fee Category: 3P
: Exp. Date: 20180228
: Fee Comments:
: Decom Fin Assur Req'd: N
:

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: LOWHAM ENGINEERING, LLC
Received Date: 20090715
Docket No: 3037583
Control No.: 472339
License No.: 49-29279-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____
Check No.: /

3. COMMENTS

Signed Colleen Murchan
Date 7-21-09

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 _____