

RC

CASTLE ROCK GEOTECHNICAL

NRC - Request for Amendment to License



Lizette Roldán-Otero, Ph.D.
Health Physicist
Nuclear Regulatory Commission
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011
Office: 817-276-6596
Fax: 817-860-8263

RECEIVED

AUG 31 2011

DNMS

Dear Lizette Roldán-Otero,

Castle Rock Geotechnical Engineering requests an amendment to our USNRC, Materials License agreement No. 25-29229-01. The amendment request is to add Radium-225; 4.5 millicuries per source, a 9 millicuries total for a Seaman's C-200 and C-300 gauge.

The gauges are owned by C & H Engineering Inc a consulting engineering firm in Bozeman Montana which is not licensed with the NRC. With the amendment to our licensee Castle Rock Geotechnical will be able to assist C & H Engineering and legally taking possession of the gauges so C & H Engineering is no longer in violation.

We have received leak test compliance information from the NRC for the Seaman gauges. We also received the sealed radioactive source leak test reports for both gauges. Our arrangements with C & H Engineering will provide provisions for storage, compliance testing, and disposal of the gauges - shipping as necessary. Castle Rock Geotechnical Engineering Inc. will not be keeping the gauges and disposal of the gauges seems eminent.

Sincerely,

[Signature]
Andy Pilskaus P.E.
Castle Rock Geotechnical Engineering Inc.
1114 East Babcock
Bozeman Montana
59715

O:406-586-9533
C:406-539-8439

ADAMS # _____
Template _____
Date 9/2/11 QC'd by RC

No. 575908

Roldan, Lizette

From: CASTLE ROCK [castlerock@theglobal.net]
Sent: Wednesday, August 31, 2011 12:24 PM
To: Roldan, Lizette
Subject: RE: Transfer of Gauges
Attachments: NRC - R Amendment 001.pdf

Lizette,

Attached is the Request for Amendment to Castle Rock Geotechnical Engineering's license agreement.

Remember our company name is as shown. Any additional questions call me at your convenience.

Sincerely,
ANDREW PILSKALNS, P.E.

CASTLE ROCK CIVIL/GEOTECHNICAL ENGINEERING
1114 East Babcock
Bozeman, Montana
59715

Ph: (406)-586-9533
Cell: (406)-539-8439
castlerock@theglobal.net
castlerocker.com

SERVING: MT, ID, UT, HI, WY, CO, NV

RECEIVED

AUG 31 2011

DNMS

575908

Roldan, Lizette

Attached for background reference

From: Roldan, Lizette
Sent: Wednesday, August 31, 2011 10:10 AM
To: 'castlerock@theglobal.net'
Cc: 'Per Hjalmarsson'; mchandler@chengineers.com
Subject: Transfer of Gauges
Attachments: LTSheet_110830_wo-660_i-A-366.pdf; LTSheet_110830_wo-660_i-21012.pdf

Dear Mr. Pilskalns:

Per our telephone conversation, in order to receive the gauges from C & H Engineering you will need a license amendment. Please submit a license amendment request to add Radium-226, 4.5 millicuries per source and 9 millicuries total for the Seaman C-200 and C-300 gauges.

If possible attach a letter as a PDF. If that is too cumbersome you may send the request in an email. As soon as I receive your request I will amend the license. Since I am working from an alternate location, Mr. Roberto Torres from the Region IV office will print it, sign it and e-mail you a copy. The original will be mailed to you today also.

Please develop and keep for your records a letter of acknowledgment stating the date you picked up the gauges and transferred them to your storage location. Mr. Hjalmarsson and/or Mr. Chandler should sign the letter confirming the transfer from their site to yours. Mr. Hjalmarsson can develop the letter for you. **After you have picked up the gauges, Mr. Hjalmarsson shall e-mail me a copy of the letter signed by both of you in PDF format immediately.**

Just as a reminder, the gauges you currently possess are leak tested annually. The Seaman gauges have a 6 month leak test frequency. However, if you are only going to store them and NOT use them, License condition 16.C. on your license states **sealed sources need not be tested if they are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.**

I have attached the most recent leak test for your convenience. You will also want to update your inventory to include these gauges. In addition, you may need to perform a new public dose assessment to include the new gauges in storage.

Thank you for your cooperation.

If you have any questions you may contact me at 817-276-6596.

Sincerely,

Lizette Roldán-Otero, Ph.D.

Health Physicist
Nuclear Regulatory Commission
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011
Office: 817-276-6596
Fax: 817-860-8263

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM LTS

Program Code: 03121
Status Code: Pending Amendment
Fee Category: 3P
Exp. Date:
Fee Comments:
Decom Fin Assur Req'd: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: CASTLEROCK ENGINEERING
Received Date: 08/31/2011
Docket Number: 3037201
Mail Control Number: 575908
License Number: 25-29229-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____

Check No.: _____

3. COMMENTS

Signed: _____

Date: _____

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: _____