

August 12, 2009

**Terracon**  
Consulting Engineers & Scientists

Roberto J. Torres  
Senior Health Physicist  
U.S. Nuclear Regulatory Commission - Region IV  
Division of Nuclear Materials Safety  
Nuclear Materials Safety Branch B  
612 East Lamar Boulevard, Suite 400  
Arlington, Texas 76011-4125

Terracon Consultants, Inc.  
Corporate Headquarters  
18001 West 106th Street, Suite 300  
Olathe, Kansas 66061  
Phone 913.599.6886  
Fax 913.599.0574  
www.terracon.com

RE: Notification of Change in Local Radiation Safety Officer  
License No. 15-27070-01

Dear Mr. Torres:

Terracon hereby advises the NRC of a change in the Local Radiation Safety Officer for the following facility:

Terracon Consultants, Inc.  
1250 SE Century Drive  
Lee's Summit, MO 64081

Ms. Allison Knowles has left Terracon's employment. She has been replaced by Mr. Carl Creamer who had previously served as Local RSO for the Lee's Summit, MO facility. Mr. Creamer meets the criteria established for Local RSO in NUREG 1556, Vol 1., Rev. 1.

As Local RSOs are not specifically listed on License No. 15-27070-01, we consider this a notification and not an official license amendment. If you have any questions, please contact the undersigned at your earliest opportunity.

Sincerely,

**Terracon**



Gary K. Bradley, CSP, CHMM  
Corporate Safety and Health Director/  
Corporate Radiation Safety Officer

## Murnahan, Colleen

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**From:** Torres, RobertoJ  
**Sent:** Wednesday, August 12, 2009 9:10 AM  
**To:** Murnahan, Colleen  
**Subject:** Notification of Change in Local RSO -- Lee's Summit, MO (15-27070-01, 030-32176)  
**Attachments:** nrc\_notification\_08\_09.pdf

Colleen:

Please send the attached letter to scanning and then place in the inspector's portion of the docket file (15-27070-01, 030-32176). Thank you.

Roberto

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**From:** Bradley, Gary K. [mailto:gkbradley@terracon.com]  
**Sent:** Wednesday, August 12, 2009 8:56 AM  
**To:** Torres, RobertoJ  
**Subject:** Notification of Change in Local RSO -- Lee's Summit, MO

Please see attached notice. We do not believe this constitutes an actual amendment request as individual local RSO's are not listed on 15-27070-01, but we wanted you to know of the change in local responsibility, in case you come knocking on the door. Thank you. Let me know if you need anything else from us on this.

GK Bradley

<<nrc\_notification\_08\_09.pdf>>

**Gary K. Bradley, CSP, CHMM**  
**Principal | Corporate Safety & Health Director**  
**Terracon**  
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Terracon provides geotechnical, environmental, construction materials, and facilities consulting engineering services delivered with reliability, responsiveness, convenience, and innovation.

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## ACCEPTANCE REVIEW MEMO (ARM)

**Licensee:** TERRACON CONSULTANTS      **License No.:** 15-27070-01  
**Docket No.:** 030-32176                      **Mail Control No.:** 472374  
**Type of Action:** Notify                      **Date of Requested Action:** 8-12-09  
**Reviewer Assigned:**                      **ARM reviewer(s):** Torres

Response	Deficiencies Noted During Acceptance Review
	[ ] Open ended possession limits. Submit inventory. Limit possession. [ ] Submit copies of latest leak test results. [ ] Add IC L.C./Fingerprint LC, add SUNSI markings to license. [ ] Confirm with licensee if they have NARM material. [ ] Change of contact information (RSO), send request to update IC database.

**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:** AUG 17

8-19-09

DATE

This is to acknowledge the receipt of your letter/application dated 8-12-09, 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:

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The action you requested is normally processed within      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 472374.  
When calling to inquire about this action, please refer to this mail control number.  
You may call me at 817-860-8103.

Sincerely,

*Colleen Murnahan*

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: 20130331  
: Fee Comments:  
: Decom Fin Assur Reqd: N  
: ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: TERRACON CONSULTANTS, INC.  
Received Date: 20090812  
Docket No: 3032176  
Control No.: 472374  
License No.: 15-27070-01  
Action Type: Notifications

2. FEE ATTACHED

Amount: \_\_\_\_\_  
Check No.:       /      

3. COMMENTS

Signed *Colleen Durahan*  
Date 8-14-09

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 \_\_\_\_\_