



BUZZI UNICEM

**BUZZI UNICEM USA INC.**

3301 S COUNTY RD. 150 W  
PO BOX 482  
GREENCASTLE IN 46135

December 15, 2014

United States Nuclear Regulatory Commission  
Region III, Materials Licensing Branch  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352  
Attn. Ms. Sara Forster

Dear Ms. Forster:

I am sorry that the information I sent earlier was insufficient. Please see the attached form that includes the information you are looking for to the best of my knowledge.

Thank you for your time,

A handwritten signature in black ink, appearing to read 'C.W.' or 'Craig Williams'.

Craig Williams  
Electrical Maintenance Supervisor  
Buzzi Unicem USA, Greencastle Plant  
(765) 653-9766 x1220

1. Any use of sealed sources and devices will be used in accordance with that outlined on the Sealed Source & Device Registry certificates
2. Mr. Williams has had training on several dates over the past 15 years but after completing the RSO course and talking to Danny Smiley the week of November 24, 2014 the training on the safe practices and routine maintenance of our plant gauges was completed.
3. Before using licensed materials, authorized users will have successfully completed one of the training courses described in Criteria in the section entitled 'Authorized Users' in NUREG-1556, Vol. 4, 'Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauge Licenses,' dated October 1998."
4. We will use instruments that meet the Criteria in the section entitled 'Radiation Safety Program-Instruments,' in NUREG-1556, Vol.4, dated August 1998 and "Each survey meter will be calibrated by the manufacturer or other person authorized by the NRC or an Agreement State to perform survey meter calibrations
5. We will perform a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10 CFR Part 20 or we will provide dosimetry that meets the Criteria in the section entitled 'Radiation Safety Program – Occupational Dosimetry,' in NUREG-1556, Vol. 4 dated October 1998."
6. The gauge manufacturer, distributor or other person authorized by NRC or an Agreement State will perform non-routine operations such as installation, initial radiation survey, repair, and maintenance of components related to the radiological safety of the gauge, gauge relocation, replacement, and disposal of sealed sources, alignment, or removal of a gauge from service.
7. The use of fixed gauges at temporary job-sites is not applicable to our program. We will not use fixed gauges at temporary job-sites.

## Forster, Sara

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**From:** Williams, Craig <Craig.Williams@buzziunicemusa.com>  
**Sent:** Monday, December 15, 2014 11:35 AM  
**To:** Forster, Sara  
**Subject:** RE: Additional Information Request No. 2 for Lone Star Industries, Inc. d/b/a Buzzi Unicem USA, NRC Lic. No. 13-12734-01  
**Attachments:** NRCapp2cover.pdf; NRCapp2.docx

Sara,

Here is the additional information you requested, once again I apologize for not getting it to you the first time!!!  
Thanks for your help,

Craig

**From:** Forster, Sara [mailto:Sara.Forster@nrc.gov]  
**Sent:** Monday, December 15, 2014 11:03 AM  
**To:** Williams, Craig  
**Subject:** Additional Information Request No. 2 for Lone Star Industries, Inc. d/b/a Buzzi Unicem USA, NRC Lic. No. 13-12734-01

Dear Mr. Williams:

See the attached file for information still needed to complete the review of the new license application referenced below. Note that the attached conversation record requests that all information be received in our office as soon as possible and no later than by close of business tomorrow, December 16, 2014. Additional guidance may be found in NUREG 1556, Vol. 4, "Program Program-Specific Guidance About Fixed Gauge Licenses," which may be found at:

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v4/>.

Submission of your responses as a pdf file attached to an email or via facsimile will allow for the quickest processing. Do not hesitate to call me with any questions you may have, or if you will need additional time to complete your response.

Sincerely,

Sara A. Forster, Health Physicist Licensing Reviewer  
U.S. Nuclear Regulatory Commission - Region III  
Division of Nuclear Materials Safety  
2443 Warrenville Rd. - Ste. 210  
Lisle, IL 60532-4352  
[sara.forster@nrc.gov](mailto:sara.forster@nrc.gov)  
Direct: (630) 829-9892



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**From:** Forster, Sara  
**Sent:** Monday, December 15, 2014 8:54 AM  
**To:** 'Williams, Craig'  
**Subject:** RE: Lone Star Industries license application and RSO change

Dear Mr. Williams:

I have received your message and will let you know if any additional information is needed.

Thank you,

Sara Forster

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**From:** Williams, Craig [<mailto:Craig.Williams@buzziunicemusa.com>]  
**Sent:** Monday, December 15, 2014 8:43 AM  
**To:** Forster, Sara  
**Subject:** Lone Star Industries license application and RSO change

Sara,

Attached you will find the final points for our application for our new license, a letter signed by George Glassburn requesting a change in RSO, a copy of the course outline for the 40 hour training I took, the instructors business card with credentials. I took some of the information from the old license and the suggested responses from the sheets you sent me. John Kass is gone this week but George is my boss and in charge this week that is why his signature is on the sheet instead of Mr. Kass's.

Thank you again for making this process easy for me and I don't plan on re-applying for a new license again!! If I have left out anything you need please let me know and I will get the information to you asap.

**Craig Williams**

Electrical Maintenance Supervisor  
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