



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

**TELEFAX TRANSMITTAL**

DATE October 6, 2015

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SEND TO Rebecca Kuykendall, U.S. Silica, NRC License 12-35194-01

LOCATION Berkeley Springs, West Virginia

FAX NUMBER (304) 258-8288

☐ VERIFY BY CALLING

FROM: Bill Reichhold  
(Sender)

TELEPHONE NUMBER (630) 829-9839

FAX NUMBER (630) 515-1078

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE See accompanying documents.

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This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you received this communication in error, please notify the sender immediately by telephone and return the original to the above address, by U.S. Mail. Thank You.

Thank you for your response letter dated September 29, 2015. However, I need some additional clarification. The course outlines were not specific enough to determine if the course material covered all of the subjects for an authorized user/radiation safety officer. Please provide the following clarification so we can complete our review of your request.

1. A review of the course outline for the Radiation Safety Officer training course taught by Dade Moeller Training Academy showed only 34.5 hours "checked" off on the course outline. However, the certificate showed that Tammy Metcalf attended a 40 hour course. Please clarify what topics were covered in the remaining 5.5 hours. The course outline check list does not indicate that Tammy Metcalf attended the Sealed Sources & Industrial Gauges training session, which should have been required for safe use of nuclear gauges. Please clarify.

2. The course outline for the for the Radiation Safety Officer training course taught by Dade Moeller Training Academy was not specific regarding the following subjects:

- Radiation vs. contamination
- Internal vs. external exposure
- Location of sealed source within the gauge
- Locations of use and storage of radioactive materials
- Material control and accountability
- Transfer and disposal
- Prior events involving fixed gauges

These subjects may have been covered under a "general topic" heading. Please confirm that these topics were covered in the Radiation Safety Officer training course taught by Dade Moeller Training Academy.

3. The outline for the Radiation Safety Officer training course taught by Nevada Technical Associates, Inc., was not specific regarding the following subjects:

- Radiation vs. contamination
- Location of sealed source within the gauge
- License conditions, amendments, renewals
- Locations of use and storage of radioactive materials
- Prior events involving fixed gauges

These subjects may have been covered under a "general topic" heading. Please confirm that these topics were covered in the Radiation Safety Officer training course taught by Nevada Technical Associated, Inc.

Please send a facsimile (630- 515-1078) of your response to the above within 14 days and state, Response to Control 588610. Please include a cover letter on company letterhead, dated and signed (signed by an individual who is authorized to sign official documents on behalf of the licensee) with your response letter. Please call me at 630-829-9839 if you have any questions.

*In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this facsimile and the attached documents will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).*

From the desk of:



Bill Reichhold