



CONVERSATION RECORD

02/17/2015

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Nicole Wiley, proposed/Barry Smith, current RSO; Environmental Engineers		DATE OF CONTACT 02/17/2015	TYPE OF CONVERSATION <input type="checkbox"/> E-MAIL <input checked="" type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING
E-MAIL ADDRESS barry.smith@steeldynamics.com/nicole.wiley@steeldynamics.com		TELEPHONE NUMBER (260) 868-8185	

ORGANIZATION Steel Dynamics, Inc.	DOCKET NUMBER(S) 030-33848
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LICENSE NUMBER(S) 13-26651-01	CONTROL NUMBER(S) 585539
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SUBJECT
Our review of your license amendment request letter dated December 12, 2014, which requested to add a new Radiation Safety Officer (RSO) and 2 ARSOs. As discussed, we expect to receive your written response on or before March 3, 2015.

SUMMARY

We have reviewed your request, and find that we are unable to continue this action until we have received additional information noted below. Refer to NUREG 1556, Vol. 4, "Program Specific Guidance About Fixed Gauge Licenses," found at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v4>, when providing proposed RSO/ARSO details noted below. Please provide your response with copies of requested documents and/or on typed 8.5" x 11" sheets, as applicable. For your convenience, copies of the relevant pages from the NUREG 1556 guidance are attached.

PLEASE NOTE THE FOLLOWING WHEN PREPARING YOUR RESPONSE:

- Submit requested information within 14 days of this record, referencing Control No. 585539 as listed at the top of this memo.
- Direct any questions you have to me at (630) 829-9892 or sara.forster@nrc.gov.
- Include a signed and dated cover letter with your response.
- Please FAX your response to my attention at (630) 515-1078, OR scan your response and send to me via email, as a pdf file.

ACTION REQUIRED (IF ANY)

1. Please describe the duties and responsibilities assigned to each newly designated ARSO, or, at a minimum, please describe how such duties and responsibilities are delineated.
2. Please expand the description of training and experience (e.g. training adequacy assessment, and supervised on-the-job experience) showing completion of training described in NUREG 1556, Vol. 4, Appendix G (relevant page attached for your reference).
3. For the Ronan devices being reviewed, please provide final leak test results and/or confirm that there is no history of leaking sources.

NAME OF PERSON DOCUMENTING CONVERSATION
Sara A. Forster, Materials Licensing Branch, Region III Office, 2443 Warrenville Road, Suite 210, Lisle, Illinois 60532

SIGNATURE
Sara A. Forster 2/17/2015

APPENDIX G

- ~~• Employee protection~~ RSO training documentation should demonstrate completion
- ~~• Deliberate misconduct~~ of a course that meets the following criteria:

Practical Explanation of the Theory and Operation for Each Gauge Possessed by the Licensee:

- Operating and emergency procedures
 - Routine vs. non-Routine maintenance
 - Lock-out procedures
- Please confirm that practical explanation of the theory and operation for each gauge possessed by the licensee has been reviewed for each proposed new ARSO and for the proposed RSO. Include date(s) of completion.

On-the-job training must be done under the supervision of an AU or RSO:

- Supervised Hands-on Experience Performing:
 - Operating procedures
 - Test runs of emergency procedures
 - Routine maintenance
 - Lock-out procedures
- Please provide hands-on experience performing activities identified at left, for each of Nicole Wiley, Mike Brooks, and Sara Cupp. Include the following details with your response:
- Date(s) of supervised on-the-job experience
 - Name of supervising AU or RSO
 - Location of experience, if other than with Licensee

Training Assessment Please describe how management has assessed Ms. Wiley's, Mr. Brooks's, and Ms. Cupp's training (i.e. written or oral examination or by observation), sufficient to ensure that he is qualified as noted below.

Management will ensure that proposed AUs are qualified to work independently with each type of gauge with which they may work. Management will ensure that proposed RSO's are qualified to work independently with and are knowledgeable of the radiation safety aspects of all types of gauges to be possessed by the applicant. This may be demonstrated by written or oral examination or by observation.

~~Course Instructor Qualifications~~

~~Instructor should have:~~

- ~~• Bachelor's degree in a physical or life science or engineering~~
- ~~• Successful completion of a fixed gauge manufacturer's or distributor's course for users (or equivalent)~~
- ~~• Successful completion of an 8-hour radiation safety course, and~~
- ~~• 8 hours hands-on experience with fixed gauges~~

Forster, Sara

From: Forster, Sara
Sent: Tuesday, February 17, 2015 9:54 AM
To: 'barry.smith@steeldynamics.com'; 'nicole.wiley@steeldynamics.com'
Subject: Additional Information Request for Steel Dynamics, Inc., NRC Lic. No. 13-26651-01
Attachments: 03120.585539.13-26651-01 telecon signed.pdf

Dear Mr. Smith and Ms. Wiley:

Please see the attached file for information still needed to complete the review of the recent amendment request for NRC Lic. No. 13-26651-01. Earlier this morning, I also left Ms. Wiley a voicemail message concerning this request. Note that the attached conversation record requests additional information on or before close of business on or before March 3, 2015. Additional guidance may be found in, NUREG 1556, Vol. 4, "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 response 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.

Sara A. Forster, Health Physicist Licensing Reviewer
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