

**Materials
Testing
Consultants, INC.**

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693 Plymouth NE • Grand Rapids, MI 49505
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October 14, 2015

Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Attention: Colleen Casey

Reference: Additional Information to Control Number 588496

Dear Ms. Casey:

We have received your conversation record dated September 30, 2015 in regards to control number 588496. Through the conversation record summary you have requested clarification of our assigned RSO duties and responsibilities. The Duties and Responsibilities document dated April 2013 provided in our September 28, 2015 correspondence did not provide a clear commitment to each of the duties listed in the NUREG 1556, Vol. 1 Rev. 1, Appendix E. As we have no concern with any item listed in the referenced Appendix E, we have decided a complete revision of our Duties and Responsibilities document to match this document word for word is appropriate. This revised document, RSO Duties and Responsibilities dated October, 2015, can be found attached.

Sincerely,

MATERIALS TESTING CONSULTANTS, INC.

Timothy J. Lautenbach, P.E.
CMT Field and Laboratory Manager, RSO

Steven M. Elliott, P.E.
President

Attachments: RSO Duties and Responsibilities, Revised 10/15

MATERIALS TESTING CONSULTANTS, INC.

RADIATION SAFETY OFFICER

DUTIES AND RESPONSIBILITIES

- Licensed activities that the RSO considers unsafe are stopped;
- Possession, use, storage, and maintenance of sources and gauges are consistent with the limitations in the license, the Sealed Source and Device Registration sheet(s), and the manufacturer's recommendations and instructions;
- Individuals who use gauges are properly trained;
- When necessary, personnel monitoring devices are used and exchanged at the proper intervals; records of the results of such monitoring are maintained;
- Gauges are properly secured;
- Proper authorities are notified in case of accident, damage to gauges, fire, or theft;
- Unusual occurrences involving the gauge (e.g., accident, damage) are investigated, cause(s) and appropriate corrective action are identified, and corrective action is taken;
- Audits are performed at least annually and documented, and corrective actions are taken;
- Licensed material is transported in accordance with all applicable DOT requirements;
- Licensed material is disposed of properly;
- Appropriate records are maintained;
- An up-to-date license is maintained and amendment and renewal requests are submitted in a timely manner;
- Up-to-date operating and emergency procedures are developed, maintained, distributed, and implemented;
- Non-routine operations are performed by the manufacturer, distributor, or person specifically authorized by NRC or an Agreement State;
- Documentation is maintained to demonstrate, by measurement or calculation, that the TEDE to the individual member of the public likely to receive the highest dose from the licensed operation does not exceed the annual limit in 10 CFR 20.1301;
- When the licensee identifies violations of regulations or license conditions or program weaknesses, corrective actions are developed, implemented, and documented;
- Posting of documents required by 10 CFR 19.11 (Parts 19 and 20, license documents, operating procedures, NRC Form 3, "Notice to Employees"), and 10 CFR 21.6 (Part 21, Section 206 of Energy Reorganization Act of 1974, procedures adopted pursuant to Part 21) or posting a notice indicating where these documents can be examined.

Original- 9/89
Updated - 12/91
Updated - 1/94
Updated - 10/94
Updated - 05/05
Updated - 04/13

Updated - 10/15

Casey, Colleen

From: Tim Lautenbach <tlautenbach@mtc-test.com>
Sent: Wednesday, October 14, 2015 2:56 PM
To: Casey, Colleen
Cc: Steve Elliott
Subject: [External_Sender] RE: Status of response - Additional Information - Control Number 588496
Attachments: Additional Information - Control Number 588496 10-14-15.pdf

Colleen,

I have attached our response to your request for additional information. Please let me know if I can be of any more assistance.

Tim

Timothy J. Lautenbach, P.E.
CMET Laboratory and Field Manager
Materials Testing Consultants, Inc
www.mtc-test.com
800-968-TEST (8378)



Materials Testing Consultants, Inc.
Build With Confidence

From: Casey, Colleen [mailto:Colleen.Casey@nrc.gov]
Sent: Wednesday, October 14, 2015 3:13 PM
To: Tim Lautenbach <tlautenbach@mtc-test.com>; Steve Elliott <sellott@mtc-test.com>
Subject: Status of response

Dear Mr. Elliott and Tim,

It's been about 2 weeks since our call and I have not seen your response yet. Just wondering if there is a problem. Please advise as you are able and thanks very much.

Colleen

Colleen Carol Casey
Materials Licensing Reviewer
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road
Suite 210
Lisle, IL 60532-4352
(630) 829-9841 Direct
(630) 515-1078 Fax
NRC 24 HR Operations Center
(301) 816-5100

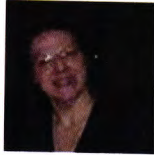
Gentle Reminders: Unless previously arranged with or requested by me directly, please do not submit any licensing requests, responses or correspondence via e-mail. Please only submit one complete, signed copy of your correspondence to us. Please prepare your licensing requests in accordance with NUREG 1556 Series Guidance, as appropriate.

Thank you very much!

Please also note that my full-time work schedule includes every other Friday off.

Ensuring the health and safety of
our people, our nation and
our environment

<http://www.nrc.gov/>



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