



o Environmental Services o Geotechnical Engineering o Construction Materials Testing o Special Inspections

Fax

To: NRC – Colleen Murnahan From: George DuPont, RSO

Fax: 1-817-860-8188 Pages: Cover + 1

Phone: Date: October 12, 2009

RE: License Amendment Request CC:

Urgent For Review Please Comment Please Reply Please Recycle

Ms. Murnahan,

Please find attached a letter requesting an amendment to our license #11-27504-01 to add "HUMBOLDT" portable nuclear density gauges to parts 6 through 9 of the license. Please call or e-mail if you have any questions.

Reviewed by: George DuPont
Corporate Radiation Safety Officer

The following information has been specifically prepared by Materials Testing & Inspection for the intended user as addressed on this facsimile sheet and attached documents. If you have received this information in error and are not the intended recipient, please destroy all the documents and notify Materials Testing & Inspection, via phone numbers indicated on this facsimile, immediately.



**MATERIALS
TESTING &
INSPECTION**

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Revision Date 10/12/2009
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System\Radiation Safety Program\WRC
Amendment Request 10-12-
09\Amendment Request Letter

⊖ Environmental Services ⊖ Geotechnical Engineering ⊖ Construction Materials Testing ⊖ Special Inspections

Nuclear Materials Licensing Branch
U.S. Nuclear Regulatory Commission, Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, Texas 76011-9064

Attention: Colleen Murnahan

October 12, 2009

Re: License #11-27504-01
Expiration Date: May 31, 2015
Docket #030-33699
Conditions 6 (Byproduct, source, and/or special nuclear material), 7 (Chemical and/or physical form), 8 (Maximum amount that licensee may possess at any one time under this license), 9 (Authorized Use).

This letter is to request an amendment to the Materials Testing & Inspection Inc. license to reflect the addition of a Humboldt model 5001 portable nuclear density gauge (s.n. 888) to our inventory.

We also request an increase in Condition 8 total Cesium-137 from 400 millicuries to 500 millicuries total, and total Amerisium-241 from 2,000 millicuries to 2,500 millicuries total. The latter request is to reflect recent additions to our gauge inventory company wide. Note that twelve (12) of our gauges are licensed in Agreement States, but the source activities are included in the total amount of sources.

Mr. Rick Munoz performed an audit of our Boise facility on October 6, 2009 and requested this amendment; he was provided a current inventory of all MTI gauges including those licensed in Agreement states.

If you have any questions regarding this request for amendment, please call me at 1-800-376-9754 or e-mail me at dupontg@mti-id.com.

Respectfully submitted
Materials Testing & Inspection, Inc.

Reviewed by: George DuPont
Corporate Radiation Safety Officer

OCT 30 2009

DATE

This is to acknowledge the receipt of your letter/application dated 10-12-09, 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:

The action you requested is normally processed within 90 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 472453.
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

