



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
2100 RENAISSANCE BOULEVARD, SUITE 100  
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

June 13, 2012

Docket No. 03036059

License No. 06-30745-01

Anthony Broncati  
Owner & Radiation Safety Officer  
Connecticut Materials Testing  
7 Lexington Avenue  
Norwalk, CT 06854

**SUBJECT: NRC INSPECTION REPORT NO. 03036059/2012001, CONNECTICUT MATERIALS TESTING, NORWALK, CONNECTICUT SITE AND TEMPORARY JOBSITES, AND NOTICE OF VIOLATION**

Dear Mr. Broncati:

On April 18, 2012, through June 12, 2012, Scott Wilson of this office conducted a safety inspection at the above address and of activities authorized by the above listed NRC license. The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspector, interviews with personnel, and a selective examination of representative records. The findings of the inspection were discussed with you via telephone at the conclusion of the inspection. The enclosed report presents the results of this inspection.

Based on the results of this inspection and in accordance with the NRC Enforcement Policy, the NRC has determined that three Severity Level IV violations of NRC requirements occurred. The violations involved: 1) the possession of a portable gauge containing a radioisotope not authorized by your NRC license; 2) the failure to review the radiation protection program content and implementation annually; and, 3) the failure to comply with NRC license condition number 19 regarding portable gauge transportation requirements.

The violations are cited in the enclosed Notice of Violation (Notice), because the violations were identified by the NRC.

During our inspection exit meeting on June 12, 2012, you indicated that these violations were due to oversights on your part. You stated that you have taken corrective and preventative actions to address each violation and that Connecticut Materials Testing is committed to radiation safety and to compliance with NRC regulations and licensed conditions. Specifically, you stated verbally, that you have:

- 1) applied for and received an amendment to your NRC license,
- 2) implemented an electronic reminder system to notify the RSO when annual program reviews are due,
- 3) revised all portable gauge shipping papers to include proper shipping ID numbers,
- 4) discussed the violations with authorized gauge users, and
- 5) adopted Appendix F of NUREG-1556, Vol. 1, "Portable Gauge Audit Checklist," for use in future program reviews.

The NRC has concluded that information regarding the reason for the violations, the corrective actions taken and planned to correct the violation and prevent recurrence is already adequately addressed in our records and in the inspection report. Therefore, you are not required to respond to this letter unless the description of your corrective actions in this letter and in the inspection report does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosures, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the NRC document system (ADAMS), accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Regulations, Guidance and Communications**. The current Enforcement Policy is included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **About NRC, Organizations & Functions; Office of Enforcement; Enforcement documents**; then **Enforcement Policy (Under 'Related Information')**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

Notice of Violation  
Connecticut Materials Testing

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Please note that the Region I Division of Nuclear Materials Safety has moved effective May 9, 2012. Our new address is:

USNRC – Region I  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-2713

Please contact Scott Wilson at 610-337-5136 if you have any questions regarding this matter.

Sincerely,

*/RA/*

Blake Welling, Chief  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety

Enclosures:

1. Inspection Report No. 03036059/2012001
2. Notice of Violation

cc:  
State of Connecticut

Notice of Violation  
Connecticut Materials Testing

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