

**CTE CONSTRUCTION TESTING & ENGINEERING, INC.**  
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L-3

June 14, 2011

U.S. NRC  
Attn: Kathy Modes, Sr. Health Physicist  
Decommissioning Branch  
Division of Nuclear Materials Safety  
United State Nuclear Regulatory Commission Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

683-298-1  
(formerly NRC  
License No. 45-2554-01)

**RE: Response to Apparent Violation in Inspection Report No. 15000045/2011006**

Dear Ms. Modes:

This letter is response to the letter dated May 15, 2011 regarding the following violations:

**Violation #1: Loss of portable moisture density gauge at temporary job site and the transportation of a density gauge into the District of Columbia without filing for an NRC license.**

Construction Testing and Engineering (CTE) holds a valid Radioactive Material license within the Commonwealth of Virginia and assumed this license was applicable in the District of Columbia as well. After we were informed of the violation immediate corrective action was taken by the Radioactive Safety Officer (RSO) by informing all employees regarding this issue. A companywide memorandum strongly emphasized all nuclear gauge must be kept within the Commonwealth of Virginia.

**Violation #2: Failure to use a minimum of two independent physical controls that form tangible barriers to secure potable gauges from unauthorized removal.**

We were fortunate that the gauges were discovered within a short period of time without any damages that would have caused any health public issues to occur. In addition, the gauges were not operated by any unauthorized personnel.

All CTE vehicles currently used for transporting gauges are secured properly at all times against their unauthorized removal when gauges are not in use. In addition, each vehicle is equipped with two independent physical security controls.

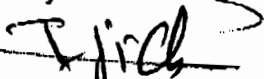
**Violation #3: Failure to provide hazardous material refresher training every three years to each hazmat employee.**

CTE is a small company and we are unable to pay for an office manager to systematically review and update employees' records to assure that all hazmat employees' certificates are current. Obviously we overlooked the date of some certificates holders. We are using software that will notify us 30 days prior to certificate expiration. All required personnel will attend a refreshing training course 30 days prior to certificate expiration.

**Summary:**

Corrective steps have been taken by our RSO to address the above violations and results have been achieved. We apologize for the above violations and will follow procedures to prevent future recurrences of these violations. Please consider that we are small company and due to the slow economy we have had financial difficulty to continue our operation. According to the President Obama "government must assist small business owners to be able stay in business and hire more employees."

Respectfully



Hassan Tajick (RSO)  
Construction Testing & Engineering, Inc