

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: Geo-Science Engineering Co., Inc. 1252 Mid Valley Drive Jessup, PA 18434-1819	2. NRC/REGIONAL OFFICE  U.S. Nuclear Regulatory Commission Region I, 475 Allendale Road King of Prussia, Pennsylvania 19406-1415	
REPORT Nos 2006-001		
3. DOCKET NUMBER(S) 37-30210-01	4. LICENSE NUMBER(S) 030-33803	5. DATE(S) OF INSPECTION 2-14-06

**LICENSEE:**

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.
- Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

49 CFR 172.702 requires each HAZMAT employer to ensure each HAZMAT employee is trained and that no HAZMAT employee performs any function subject to requirements of 49 CFR 171-177 unless trained in accordance with Subpart H of 49 CFR Part 172. 49 CFR 172.704(c)(2) requires this training at least once every three years.

Contrary to the above, as of 2/14/06, none of the licensee's Authorized users had received this training. The LSO was advised that the training was required prior to transporting the gases again.

**Licensee's Statement of Corrective Actions for Item 4, above.**

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE	TOUY RIGGI	<i>Touy Rigger</i>	2-14-06
NRC INSPECTOR	Orysia Masnyk Bailey	<i>Orysia Masnyk Bailey</i>	2-14-06