

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED: <i>Great Lakes Engineering Group, LLC</i> <i>521 Seymour Street</i> <i>Lansing, MI 48933</i></p> <p>REPORT NUMBER(S) 2010/001</p>	<p>2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351</p>	
<p>3. DOCKET NUMBER(S) <i>030-38043</i></p>	<p>4. LICENSEE NUMBER(S) <i>21-32749-01</i></p>	<p>5. DATE(S) OF INSPECTION <i>4/21/10</i></p>

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.
(Violations and Corrective Actions)

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			
NRC INSPECTOR	Edward Kulzer	<i>E I Kulzer</i>	<i>4/21/10</i>

JES

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE Great Lakes Engineering Group, LLC REPORT NUMBER(S) 2010-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-38043	4. LICENSE NUMBER(S) 21-32749-01	5. DATE(S) OF INSPECTION April 21, 2010	
6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01-03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 3121	2. PRIORITY 5	3. LICENSEE CONTACT Jason Rickard	4. TELEPHONE NUMBER 734.247.3611
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Main Office Inspection Next Inspection Date: April 2015

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee is a private engineering/consulting company that stored its gauge at its facility in Lansing, Michigan. They perform soil density in the Michigan area. The licensee has one gauge Troxler model 3440 series gauge. At the time of the inspection; the licensee has four authorized gauge users who have completed the manufacturer's training. The licensee does not perform any service or maintenance activities on the gauge.

Performance Observations

The licensee acquired the gauge in October of 2009. The licensee has not used the gauge and intended that the gauge would be used approximately 5% of the time as required for field work. The licensee has not yet conducted its annual leak test.

There was no temporary job site at the time of the inspection. Interviews of licensee personnel indicated an adequate level of knowledge of radiation safety.

Independent surveys of the gauge storage area indicated that there were two locks securing the storage area. The licensee secures the gauge in locked van with an additional chain and lock. The gauge case was also locked.

JRS