

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Cook, Flatt, & Strobel Engineers, P.A. 2930 SW Woodside Drive Topeka, Kansas 66614  REPORT NUMBER(S) 2013-001		2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
3. DOCKET NUMBER(S)  030-38573	4. LICENSE NUMBER(S)  15-35010-01	5. DATE(S) OF INSPECTION  July 22, 2013

**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:

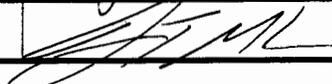
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is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

Non-cited violation(s) were discussed involving the following requirement(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 in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.  
(Violations and Corrective Actions)

**Statement of Corrective Actions**

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	Geoffrey M. Warren		7/22/13
BRANCH CHIEF	Aaron T. McCraw		8/1/13

**Docket File Information**  
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6. INSPECTION PROCEDURES USED  87124	7. INSPECTION FOCUS AREAS  03.01 - 03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  03121	2. PRIORITY  5	3. LICENSEE CONTACT  Bill Bender, RSO	4. TELEPHONE NUMBER  (785) 272-4706
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Main Office Inspection                      Next Inspection Date:                      July 2018

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was the initial inspection of activities performed under the license.

The licensee was a small civil engineering firm that employed approximately 10 gauge users who had completed manufacturers training. The licensee possessed eight Troxler portable gauges as described on the license for use daily from spring through fall for soils engineering projects. The licensee did not perform any service or maintenance activities on its gauges; these services were performed by the manufacturer. Five gauges used primarily in the Kansas City area were stored at the licensee's testing office at 1100 W. Cambridge Circle Drive in Kansas City, Kansas; three gauges were stored at the corporate office in Topeka, Kansas. The licensee secured the gauges in accordance with the two barriers rule in vehicles in NRC jurisdiction.

Performance Observations: At the time of this inspection, no gauges were in use in NRC jurisdiction. Licensee personnel demonstrated gauge use and described leak test, inventory, transport, and emergency procedures. The licensee possessed required shipping papers which contained all appropriate information and were appropriately placed in the transport vehicle. Each gauge and case were locked and chained to the vehicle during transport. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Dosimetry records indicated no exposures of regulatory concern. Surveys of transport containers indicated results consistent with package markings and survey records.