



**Docket File Information**  
**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Soil Testing, Inc. 8368 Young Rd Fort Wayne, IN 46835  REPORT NUMBER(S) 2012-001	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S)  030-18044	4. LICENSE NUMBER(S)  13-20167-01	5. DATE(S) OF INSPECTION  7/16/2012
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6. INSPECTION PROCEDURES USED  IP 87124	7. INSPECTION FOCUS AREAS  03.01-03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  3121	2. PRIORITY  5	3. LICENSEE CONTACT  Kevin Snyder	4. TELEPHONE NUMBER  (260) 485-4637
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Main Office Inspection      Next Inspection Date: 7/16/2017

Field Office Inspection

Temporary Job Site Inspection

**PROGRAM SCOPE**

The licensee is a small engineering firm that employs 2 individuals. The licensee possesses four Troxler Model 3400 moisture density gauges for use daily/weekly during the construction season (May-November) for soils engineering projects. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer. Currently, the licensee employs three authorized gauge users who have completed manufacturers training. Device is stored in a storage building in the licensee's office in Fort Wayne, Indiana.

**Performance Observations**

At the time of this inspection, the gauges were not in use. The operator possessed required shipping papers which contained all appropriate information and were accessible in the transport vehicle. Gauges/cases were locked and chained to the rear of the vehicle during transport. The operator demonstrated an adequate level of understanding of emergency and handling procedures during interviews. Security during transport and at the job-site was described with no problems noted. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.