

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:  
PROFESSIONAL SERVICE INDUSTRIES, INC.  
1393 Wheaton Dr.  
Troy, MI  
REPORT NUMBER(S) 2011/003

2. NRC/REGIONAL OFFICE  
U.S. Nuclear Regulatory Commission  
Region III  
2443 Warrenton Rd. Suite 210  
Lisle, IL 60532-4351

3. DOCKET NUMBER(S)  
030-11906

4. LICENSEE NUMBER(S)  
12-16941-01

5. DATE(S) OF INSPECTION  
9/1/11

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) 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. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11

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	E. L. KULZKA	E. L. Kulzka	9/1/11
Branch Chief	TAMARA BLOOMER	T. Bloomer	9/8/11

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

<b>1. LICENSEE</b> Professional Service Industries, INC. 218 E. Morley Drive Saginaw, MI REPORT NUMBER(S) 2011-003	<b>2. NRC/REGIONAL OFFICE</b> US Nuclear Regulatory Commission Region III 2443 Warrenville Rd Lisle, IL 60532
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<b>3. DOCKET NUMBER(S)</b> 030-11906	<b>5. LICENSE NUMBER(S)</b> 12-16941-01	<b>6. DATE(S) OF INSPECTION</b> 9/1/2011
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<b>7. INSPECTION PROCEDURES</b> IP 87124	<b>8. INSPECTION FOCUS AREAS</b> 03.01-03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

<b>1. PROGRAM</b> 03121	<b>2. PRIORITY</b> 5	<b>3. LICENSEE CONTACT</b> John Thornton	<b>4. TELEPHONE NUMBER</b> 630-886-6553
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- ☐ Main Office Inspection      Next Inspection Date: 8/2016
- ☒ Field Office Inspection Troy, MI
- ☒ Temporary Job Site Inspection Beech Road in Troy, MI

**PROGRAM SCOPE**

Professional Service Industries, Inc., (PSI) is an engineering firm with its corporate office in Oakbrook Terrace, Illinois. The licensee possesses six Troxler 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 seven authorized gauge users who have completed manufacturers training. Device is stored in a locked room in the licensee's office in Troy, Michigan.

**Performance Observations**

The inspector observed operations at a temporary jobsite in Troy, Michigan. The operator possessed required shipping papers which contained all appropriate information and were accessible in the transport vehicle. Gauge/case 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 job-site interviews. Security during transport and at the job-site was described and observed respectively with no problems noted.