



## Materials Inspection Report

## 1. Licensee/Location Inspected:

Professional Service Industries, Inc.  
545 East Algonquin Road  
Arlington Heights, IL 60005  
Location Inspected: Saginaw, MI

Report Number(s) 2022-005

## 2. NRC/Regional Office

Region III  
U. S. Nuclear Regulatory Commission  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

## 3. Docket Number(s)

030-11906

## 4. License Number(s)

12-16941-01

## 5. Date(s) of Inspection

12/02/22; exit 02/02/23

## 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. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements, and were assessed at Severity Level IV, in accordance with the NRC Enforcement Policy.



A. 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, corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy were satisfied.

(Non-cited violation(s) was/were discussed involving the following requirement(s))

B. The following violation(s) is/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 AND DATE
LICENSEE'S REPRESENTATIVE		
NRC INSPECTOR	Ryan Craffey	 Digitally signed by Ryan J. Craffey Date: 2023.02.02 15:53:40 -05'00'
BRANCH CHIEF	Rhex Edwards	 Digitally signed by Rhex A. Edwards Date: 2023.02.11 13:28:59 -06'00'



## Materials Inspection Record

1. Licensee Name: Professional Service Industries, Inc.		2. Docket Number(s): 030-11906		3. License Number(s) 12-16941-01	
4. Report Number(s): 2022-005			5. Date(s) of Inspection: December 2, 2022; exit February 2, 2023		
6. Inspector(s): Ryan Craffey		7. Program Code(s): 04416		8. Priority: 5	9. Inspection Guidance Used: IP 87139
10. Licensee Contact Name(s): Brett Reid - RSO		11. Licensee E-mail Address: bret.reid@intertek.com		12. Licensee Telephone Number(s): 253-213-2096	
13. Inspection Type: <input type="checkbox"/> Initial <input type="checkbox"/> Routine <input type="checkbox"/> Announced <input checked="" type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		14. Locations Inspected: <input type="checkbox"/> Hybrid <input type="checkbox"/> Main Office <input checked="" type="checkbox"/> Field Office <input checked="" type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): No Change <input type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input checked="" type="checkbox"/> No change	
16. Location(s) Inspected List:  Field Office - 218 East Morley Drive, Saginaw, MI Job Site - 5075 Pilgrim Road, Flint, MI					
17. Scope and Observations: <p>Professional Service Industries d/b/a Intertek-PSI is a construction services firm authorized to use and store portable gauges at field offices and temporary job sites in NRC jurisdiction. The scope of this inspection was limited to an evaluation of the use and storage of licensed material at a field office in Saginaw, Michigan. The licensee had nine Troxler gauges at this location, seven employees authorized to use them, and a site RSO to provide routine oversight of licensed activities. The licensee's Corporate RSO was based in Arlington Heights, Illinois.</p> <p>The inspector toured the licensee's field office in Saginaw. All areas were adequately posted, and all licensed material was adequately secured behind at least two barriers. Readings from independent and confirmatory surveys in unrestricted areas of the facility were well below regulatory limits to members of the public; independent surveys in the vicinity of the gauges were consistent with radiation profiles listed in the applicable SSDR safety evaluation. All gauges and transport cases present were in good condition and properly labeled. While at the field office, the inspector also reviewed a selection of utilization logs, leak test results, dosimetry reports, and training certificates.</p> <p>The inspector then visited a temporary job site on Pilgrim Road in Flint to observe the conduct of licensed activities (compaction testing on foundation backfill for a specialized training facility) by an authorized user based in Saginaw. The user demonstrated satisfactory implementation of the licensee's procedures for the safe use and transport of licensed material, and practiced ALARA effectively. The gauge and transport case on-site were in good condition and adequately labeled, and shipping papers were maintained as required in the user's vehicle.</p> <p>No violations of NRC requirements were identified as a result of this inspection. The inspector held an exit meeting with the Corporate RSO by telephone on February 2, 2023.</p>					
Signature and Date - Branch Chief  Digitally signed by Rhex A. Edwards Date: 2023.02.11 13:28:24 -06'00'					