

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>INTERRA, INC. 600 Territorial Drive Suite G Bolingbrook, IL 60440</p> <p>REPORT NUMBER(S) 2019001</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352</p>	
<p>3. DOCKET NUMBER(S)</p> <p>030-34395</p>	<p>4. LICENSE NUMBER(S)</p> <p>12-26735-01</p>	<p>5. DATE(S) OF INSPECTION</p> <p>In-office review June 24, 2019, through July 30, 2019</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:

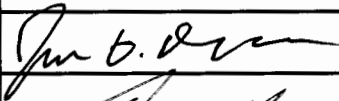
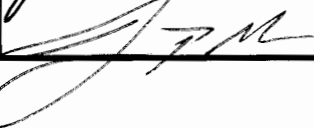
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, 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	Jason D. Draper, Health Physicist		8/14/19
BRANCH CHIEF	Aaron T. McCraw		8/16/19

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

1. PROGRAM CODE(S)  03121	2. PRIORITY  5	3. LICENSEE CONTACT  Sanjeev Bandi Ph.D., P.E., RSO	4. TELEPHONE NUMBER  (630) 675-1369
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Main Office Inspection      Next Inspection Date: 06/24/2024  
 Field Office Inspection \_\_\_\_\_  
 Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was an unannounced, routine inspection of a temporary job site-only portable gauge licensee based out of Bolingbrook, IL. This inspection was performed through telephone interviews with the RSO and requested documentation provided via email. The licensee previously stored and dispatched portable gauges out of a location in Novi, Michigan, but removed all gauges from this location in 2016 and have not used gauges in NRC jurisdiction since.

**PERFORMANCE OBSERVATIONS**

The inspector interviewed the RSO with respect to the use, security, and transportation of their portable gauge while they were used and stored in NRC jurisdiction, as well as with respect to emergency procedures and the RSO's periodic review of the content and implementation of the licensee's radiation safety program. The inspector also reviewed a selection of records including usage logs, leak tests, gauge user training, and dosimetry reports. Through these interviews and record reviews, the inspector determined that the RSO was knowledgeable of NRC requirements for portable gauge use. Because the licensee had not used any gauges in NRC jurisdiction in the past few years, the inspector discussed the licensee's plans for future use of portable gauges under their NRC license with the RSO.

No violations of NRC requirements were identified as a result of this inspection.

## Draper, Jason

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**From:** Draper, Jason  
**Sent:** Friday, August 16, 2019 12:31 PM  
**To:** 'Sanjeev Bandi'  
**Subject:** NRC Form 591M, INTERRA, Inc.  
**Attachments:** NRC 591M - INTERRA.pdf

Mr. Bandi,

As we discussed in our telephone call on Tuesday, July 30, 2019, attached is the inspection report for the routine NRC inspection I performed via telephone and email between June 24, 2019, and July 30, 2019, of your licensed activities in NRC jurisdiction. Please review and keep this document for your records. There is no response required, though I would appreciate an email confirming that you have received the document. Let me know if you have any questions.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made publicly available without redaction.

Jason Draper  
Health Physicist (Inspector)  
NRC/RIII/DNMS/MIB  
(630) 829-9839  
[jason.draper@nrc.gov](mailto:jason.draper@nrc.gov)