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UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION III 2443 WARRENVILLE ROAD, SUITE 210 LISLE, ILLINOIS 60532-4352

August 2, 2023

Mr. Chris Dixon Radiation Safety Officer Acuren Inspection, Inc. 4566 Abrahamson Rd. Duluth, MN 55811

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03038913/2021005(DRSS) AND NOTICE OF VIOLATION – ACUREN INSPECTION, INC.

Dear Chris Dixon:

On August 20, 2021, an inspector from the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection at your permanent radiographic installation in Indianapolis, Indiana, with continued in-office review through August 30, 2021. The purpose of the inspection was to review activities performed under your NRC license to ensure that activities were being performed in accordance with NRC requirements. The in-office review included a review of documents not available at the time of the inspection. Mr. Luis Nieves of my staff conducted a final exit meeting by telephone with Bruce Karie on August 30, 2021 to discuss the inspection findings. This letter and the enclosures present the results of the inspection.

During this inspection, the NRC staff examined activities conducted under your license related to public health and safety. Additionally, the staff examined your compliance with the Commission's rules and regulations as well as the conditions of your license. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

Based on the results of this inspection, the NRC has determined that one Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's website at http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html. The violation is of a security-related nature and is cited in the enclosed non-public Notice of Violation (Notice) (Enclosure 1). Details of the violation are documented in the enclosed non-public Materials Inspection Record (Form 592M, Enclosure 2). The NRC is citing the violation in the enclosed Notice because the inspector identified it.

Enclosures 1 and 2 contain Sensitive Unclassified Non-Safeguards Information. When separated from the Enclosures, this transmittal letter is decontrolled.

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This letter is arriving to you late due to administrative errors. We apologize for any inconvenience.

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence, and the date when full compliance will be achieved is already adequately addressed on the docket in Enclosure 2 of this letter. Therefore, you are not required to respond to this letter unless the description herein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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. However, because this issue involves security-related information, the enclosures to this letter and your response, if you choose to provide one, will not be made available electronically for public inspection. If you do respond, please mark the top of each page with "Security-Related Information — Withhold Under 10 CFR 2.390." To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information.

Please feel free to contact Mr. Nieves of my staff if you have any questions regarding this inspection. Mr. Nieves can be reached at 630-829-9571.

Sincerely,

Signed by Edwards, Rhex on 08/02/23

Rhex Edwards, Chief Materials Inspection Branch Division of Radiological Safety and Security

Docket No. 030-38913 License No. 22-27593-01

Enclosures:

1. Notice of Violation (non-public)

2. Materials Inspection Record (non-public)

cc w/encl: State of Minnesota

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Letter to C. Dixon from R. Edwards, date August 2, 2023.

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03038913/2021005(DRSS) AND NOTICE OF VIOLATION – ACUREN INSPECTION, INC.

DISTRIBUTION w/encl:

Jack Giessner
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MIB Inspectors

ADAMS Accession Number: ML23213A131

OFFICE	RIII-DRSS	RIII-DRSS		
NAME	LNieves	REdwards		
DATE	8/1/2023	8/2/2023		

OFFICIAL RECORD COPY

NRC FORM 592M (10-04-2022)					U.S. NU	ICLEAR REGULATORY COMMISSION		
Materials Inspection Record								
1. Licensee Name:		2. Docket Number(s):		3. Licens	3. License Number(s)			
Acuren Inspection, Inc.		030-38913		22-27	22-27593-01			
4. Report Number(s):	1	5. Date(s) of Inspection:						
2021005	August			August 20-	20-30, 2021			
6. Inspector(s):	7. Program Code(s):		am Code(s):	8. Priority:	9. Inspection Guidance Used:			
Luis Nieves Folch			04312		1	87137		
10. Licensee Contact Name(s): 11. Licensee		-mail Address:		12. Licensee 1	2. Licensee Telephone Number(s):			
Bruce Karie, RSO bkarie@		acuren.com		218-336-4668				
13. Inspection Type: Initial 14.	Locations Inspe	cted: Hyb	orid	15. Next Inspection	Date (MM/DD/YY	YY):		
✓ Routine ✓ Announced Main Office ✓			ld Office	Normal Extended				
Non-Routine Unannounced	Temporary Job	o Site Rer	Site Remote		Reduced V No change			
16. Location(s) Inspected List:								
1517 E 19th St., Indianapolis, Ind	ulana							
17. Scope and Observations: This was an announced, routine field inspection of a multinational non-destructive testing company authorized to use radioactive material for industrial radiography in Indianapolis, Indiana, in a Permanent Radiographic Installation (PRI). At the time of the inspection, the licensee employed one radiographer at the PRI in Indianapolis.								
PERFORMANCE OBSERVATIONS								
The inspector toured the facility to evaluate the licensee's measures for material security, hazard communication, and exposure control. The licensee performed radiographic operations at its PRI, performing camera checks, filling out the utilization logs, equipment maintenance, survey meter use, and barrier control. Through these observations and discussions, the inspector found the licensee's camera to be properly labeled and in good working order, the licensee's dosimetry, survey instruments, pocket dosimetry, and alarm rate meter to be calibrated and operable, and the licensee's staff to be knowledgeable of radiation protection principles and licensee procedures. The inspector later conducted independent surveys of the facility during use of the camera by the licensee, and found no exposures in any unrestricted areas above regulatory limits to members of the public.								
The inspector also reviewed with the RSO a selection of program documents, including utilization logs, quarterly equipment maintenance and inventory records, sealed source and DU shield leak tests, radiographer audits and refresher training, and personnel dosimetry.								
One security-related violation was identified during this inspection. Details of the violation are documented in a non-public version of this materials inspection record.								

NRC Form 592M (10-04-2022) Page 1 of 1

Digitally signed by Rhex A. Edwards Date: 2023.08.02 13:43:07 -05'00'