



Materials Inspection Report

1. Licensee/Location Inspected: Alliance HealthCare Services, Inc. 18201 Von Karman Avenue Irvine, CA 92612 Location inspected: Job site in LaPorte, IN Report Number(s) 2023-003	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) 030-35774	4. License Number(s) 47-25570-01	5. Date(s) of Inspection 12/15/23; exit 01/02/24
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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	 <small>Digitally signed by Ryan J. Craffey Date: 2024.01.02 15:42:17 -06'00'</small>
BRANCH CHIEF	Rhex Edwards	 <small>Digitally signed by Rhex A. Edwards Date: 2024.01.04 09:37:49 -06'00'</small>



Materials Inspection Record

1. Licensee Name: Alliance HealthCare Services, Inc.	2. Docket Number(s): 030-35774	3. License Number(s) 47-25570-01
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4. Report Number(s): 2023-003	5. Date(s) of Inspection: December 15, 2023; exit January 2, 2024
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6. Inspector(s): Ryan Craffey	7. Program Code(s): 02220	8. Priority: 3	9. Inspection Guidance Used: IP 87130
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10. Licensee Contact Name(s): Kay Kassel - Corporate RSO	11. Licensee E-mail Address: kay.kassel@akumin.com	12. Licensee Telephone Number(s): 561-701-1311
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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 type="checkbox"/> Field Office <input checked="" type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote	15. Next Inspection Date (MM/DD/YYYY): 10/20/2025 <input type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input checked="" type="checkbox"/> No change
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16. Location(s) Inspected List:

Job Site - Northwest Health LaPorte, 1331 State Street, LaPorte, IN

17. Scope and Observations:
Alliance HealthCare Services, a mobile imaging service provider, was authorized to use and store byproduct material for diagnostic medical purposes at a base station in Owosso, MI, and at temporary job sites in NRC jurisdiction. The licensee operated numerous imaging trailers (CT, PET/CT, and MRI) across the country. The scope of this inspection was limited to observations of licensed activities on PET/CT trailer 140, parked at a client facility in Laporte, IN.

During a routine inspection at Northwest Health LaPorte (030-08653), the inspector also inspected Alliance's PET/CT trailer operating on-site that day. Independent surveys in and around the trailer found no evidence of residual contamination or exposures in unrestricted areas above limits to members of the public. The inspector observed two administrations of F-18 (one FDG, one PSMA) for oncology imaging as well as the receipt of packages containing radioactive material. Licensee personnel were knowledgeable of radiation protection principles and regulatory requirements, wore personnel dosimetry as assigned, used calibrated and operable radiation detection instruments, and implemented effective ALARA practices.

The inspector also reviewed a selection of documents, including quarterly audits by a medical physicist, instrument quality control records, personnel dosimetry reports, and the signed client agreement letter for Northwest Health LaPorte.

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

Signature and Date - Branch Chief

Digitally signed by Rhex A. Edwards
Date: 2024.01.04 09:37:23 -06'00'