



Materials Inspection Report

1. Licensee/Location Inspected: McLaren Port Huron 1221 Pine Grove Avenue Port Huron, MI 48061 Report Number(s) 2026001	2. NRC/Regional Office Region III U. S. Nuclear Regulatory Commission 2056 Westings Avenue, Suite 400 Naperville, IL 60563-2657	
3. Docket Number(s) 030-18005	4. License Number(s) 21-20137-01	5. Date(s) of Inspection April 21, 2026

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	Zahid Sulaiman, Health Physicist	ZAHID SULAIMAN <small>Digitally signed by ZAHID SULAIMAN Date: 2026.05.11 11:37:15 -05'00'</small>
BRANCH CHIEF	Rhex A. Edwards, Chief, MIB	 <small>Digitally signed by RHEX EDWARDS Date: 2026.05.14 14:22:21 -05'00'</small>



Materials Inspection Record

1. Licensee Name: McLaren Port Huron		2. Docket Number(s): 030-18005		3. License Number(s) 21-20137-01	
4. Report Number(s): 2026001			5. Date(s) of Inspection: April 21, 2026		
6. Inspector(s): Zahid Sulaiman, Health Physicist		7. Program Code(s): 02120	8. Priority: 3	9. Inspection Guidance Used: 87130, 87132	
10. Licensee Contact Name(s): Paul Mehnert, CNMT Shelli Kritzman, Consultant		11. Licensee E-mail Address: paul.mehnert@mclaren.org mkritzman@mpcphysics.com		12. Licensee Telephone Number(s): 810-989-3170 734-662-3197	

13. Inspection Type: <input type="checkbox"/> Initial <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced	14. Locations Inspected: <input type="checkbox"/> Hybrid <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input type="checkbox"/> Remote	15. Next Inspection Date (MM/DD/YYYY): <div style="text-align: center; font-size: 1.2em;">04/21/2029</div> <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change
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16. Location(s) Inspected List:
Main Hospital: 1221 Pine Grove Avenue, Port Huron, MI 48061

17. Scope and Observations:
This was a routine, unannounced inspection of a hospital authorized under 10 CFR 35.100, 35.200, and 35.300 to use unsealed byproduct material for diagnostic and therapeutic procedures.

The nuclear medicine department was staffed with three full-time nuclear medicine technologists (NMTs) and 2 PRN technologists who performed approximately 7-10 diagnostic nuclear medicine procedures daily and approximately 6-8 iodine-131 (I-131 capsule form) hyperthyroid and thyroid ablation treatments annually. The licensee retained a consultant medical physicist who performed quarterly audits of the radiation safety program.

The licensee was previously authorized under 10 CFR 35.400 for permanent implant brachytherapy. The last seed implant procedure was performed on August 4, 2022, and the left over seeds were finally disposed on January 31, 2025. The 35.400 authorization was removed from the license on September 16, 2025.

PERFORMANCE OBSERVATIONS

This inspection included observation of medical procedures using licensed materials; a tour of the nuclear medicine department; interviews with licensee staff; reviews of selected records; observation of security of the licensed materials; and independent radiation measurements.

The inspector observed an NMT prepare and administer 9.83 mCi of Tc-99m for a thyroid scan and 4.6 mCi of I-123 for a DaTscan. The inspector also observed an NMT perform package check-in activities and demonstration of daily dose calibrator constancy and well counter checks.

The inspector observed the NMT conduct a physical inventory of sealed sources, and all sources were accounted for. The inspector had the NMT demonstrate the end-of-the day daily area surveys, weekly wipe tests, handling of radioactive waste, and waste disposal procedures.

Materials Inspection Record (Continued)


The inspector reviewed selected written directives for I-131 therapeutic administrations. Since the last inspection, the licensee performed 8 I-131 procedures in 2024, 6 in 2025, and 4 as of April 21, 2026. The inspector also reviewed disposal record for I-125 seeds, confirming that the final seeds were transferred for disposal by an authorized vendor on January 31, 2025. Through these demonstrations and discussions, the inspector found that the licensee personnel were knowledgeable of radiation protection principles, licensee procedures, and regulatory requirements.

The inspector reviewed the following records: quarterly radiation protection program audits, radiation safety committee minutes, package receipts records, waste disposal records, DOT Hazmat training, dose calibrator linearity and accuracy checks, instrument calibration records, sealed source leak tests and inventory records, daily area surveys, weekly wipe tests, and dosimetry reports. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.

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

Signature and Date - Branch Chief



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Date: 2026.05.14 14:21:59 -05'00'