

Materials Inspection Report

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1. Licensee/Location Inspected:		2. NRC/Regional Office		
Harbor Beach Community Hospital 210 South First Street Harbor Beach, MI 48441 Report Number(s) 2024-001			Region III U. S. Nuclear Regulatory Commission 2056 Westings Avenue, Suite 400 Naperville, IL 60563-2657	
3. Docket Number(s) 4		4. License Nu	ımber(s)	5. Date(s) of Inspection
030-37351		21-32634-01		December 18, 2024
Nuclear Regulatory examinations of proare as follows:	Commission (NRC) rules and reg	julations and tl ds, interviews	er your license as they relate to radiation he conditions of your license. The inspec with personnel, and observations by the ntified.	ction consisted of selective
 Previous violation(s) closed. 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) 				
which r	lowing violation(s) is/are being cite may be subject to posting in accor ons and Corrective Actions)		ce with NRC Enforcement Policy. This fo	orm is a NOTICE OF VIOLATION,
		Statement o	f Corrective Actions	
actions is made in ac	ccordance with the requirements of 1	0 CFR 2.201 (c	ctor will be taken to correct the violations ideal corrective steps already taken, corrective st to NRC will be required, unless specifically re	eps which will be taken, date when full
TITLE	PRINTED NAME		SIGNATUR	E AND DATE
LICENSEE'S REPRESENTATIVE	(no signature required)			
NRC INSPECTOR	Ryan Craffey		P4 Cafares	Digitally signed by RYAN CRAFFEY Date: 2024.12.30 11:50:50 -06'00'
BRANCH CHIEF	Rhex Edwards		182	Digitally signed by RHEX EDWARDS Date: 2025.01.08 12:02:37 -06'00'

NRC FORM 592M U.S. NUCLEAR REGULATORY COMMISSION (10-04-2022)**Materials Inspection Record** 1. Licensee Name: 2. Docket Number(s): 3. License Number(s) Harbor Beach Community Hospital 030-37351 21-32634-01 4. Report Number(s): 5. Date(s) of Inspection: 2024-001 December 18, 2024 6. Inspector(s): 8. Priority: 9. Inspection Guidance Used: 7. Program Code(s): Ryan Craffey 02121 IP 87130 10. Licensee Contact Name(s): 11. Licensee E-mail Address: 12. Licensee Telephone Number(s): David Dubriwny, DO - RSO 989-453-5227 n/a Tracy King - Consultant tking@mpcphysics.com 734-662-3197 15. Next Inspection Date (MM/DD/YYYY): 13. Inspection Type: Initial 14. Locations Inspected: Hybrid ✓ Routine Main Office **Field Office** Normal Announced Extended 12/18/2029 Unannounced **Temporary Job Site** Remote Non-Routine Reduced No change 16. Location(s) Inspected List: 210 South First Street, Harbor Beach, MI

17. Scope and Observations:

Harbor Beach Community Hospital, was authorized to use byproduct material for diagnostic medical purposes at its 15-bed facility in Harbor Beach, Michigan. At the time of the inspection, one part-time NMT performed around a dozen nuclear medicine procedures per month on Wednesdays and every other Friday using unit doses of radiopharmaceuticals from a commercial radiopharmacy in the Flint area. The license continued to retain the services of a medical physics consultant, who audited the radiation protection program quarterly.

The inspector toured the facility in Harbor Beach. All areas were adequately posted and all licensed material was adequately secured. The new nuclear medicine area matched the description provided by the licensee in its notification dated March 2, 2023. The inspector performed independent surveys of the area and found no evidence of residual contamination or exposures to members of the public in excess of regulatory limits. No administrations were scheduled for the day of the inspection, but the technologist was still present for other imaging duties. The inspector observed the technologist perform daily checks of various radiation detection instrumentation; all functioned as intended and were calibrated/evaluated as required. The inspector also confirmed the licensee's latest inventory of sealed sources, and discussed the conduct of licensed activities with the technologist. The licensee continued to provide appropriate personnel dosimetry and ALARA measures that appeared adequate for the hazards expected to be present. The inspector also reviewed a selection of records including consultant audits, instrument calibration/evaluation documentation, sealed source leak tests and inventories, approved dosing instructions, training documentation and personnel dosimetry reports, which indicated that occupational exposures from activities conducted under this license were well below regulatory limits.

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

Signature and Date - Branch Chief

Digitally signed by RHEX EDWARDS Date: 2025.01.08 12:02:15 -06'00'