



Materials Inspection Record

1. Licensee Name: Dickinson County Memorial Hospital		2. Docket Number(s): 030-17318		3. License Number(s) 21-18889-01	
4. Report Number(s): 2022-001			5. Date(s) of Inspection: May 25, 2022		
6. Inspector(s): Orysia Masnyk Bailey		7. Program Code(s): 02120	8. Priority: 3	9. Inspection Guidance Used: 87131	
10. Licensee Contact Name(s): Rebecca Prestly - CNMT John To, MD - RSO		11. Licensee E-mail Address: Rebecca.Prestly@dchs.org N/A		12. Licensee Telephone Number(s): 906-776-5578 906-225-3328	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input checked="" type="checkbox"/> Unannounced		14. Locations Inspected: <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): May 25, 2025 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	

16. Scope and Observations:

This was a routine, unannounced inspection of the nuclear medicine department of a small community hospital in Iron Mountain, MI. The licensee was authorized to use byproduct material for diagnostic and therapeutic medical procedures permitted by 10 CFR 35.100, 200, and 300. At the time of the inspection the hospital employed two full time nuclear medicine technologists (NMTs) who performed a variety of imaging and uptake studies on approximately 4-5 patients a day, Monday through Friday. The licensee utilized unit doses of Tc-99m obtained from a local radiopharmacy. The licensee administered an I-131 dose on January 26, 2022. The licensee employed a medical physics consultant to review the program quarterly and to perform the annual radiation safety audit.

The inspector toured the licensee's facility, reviewed records, reports and procedures, and interviewed licensee personnel. The inspector performed independent surveys of the licensee's facility and did not identify any areas of contamination or dose rates that could result in members of the public exceeding dose limits. The NMT demonstrated or described a good understanding of her responsibilities and duties concerning material handling, emergency procedures, equipment testing and calibration. A review of records associated with inventories, leak tests, dose calibrator tests, surveys, dosimetry, radiation safety training and radiation program audits did nor reveal any issues. All licensed material was adequately secured and postings and labeling was as required.

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