





### Materials Inspection Record

1. Licensee Name: BAMF Health, LLC		2. Docket Number(s): 030-39295		3. License Number(s) 21-35632-02	
4. Report Number(s): 2022-001			5. Date(s) of Inspection: July 19, 2022		
6. Inspector(s): Jason Dykert		7. Program Code(s): 02200	8. Priority: 3	9. Inspection Guidance Used: IP 87130	
10. Licensee Contact Name(s): James M. Botti, RSO Todd Faasse, CNMT		11. Licensee E-mail Address: jbotti@mpcphysics.com Todd.Faasse@bamfhealth.com		12. Licensee Telephone Number(s): 734-662-3197 616-915-6921	
13. Inspection Type: <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Routine <input checked="" type="checkbox"/> Announced <input type="checkbox"/> Non-Routine <input 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): 07/19/2024 <input type="checkbox"/> Normal <input type="checkbox"/> Extended <input checked="" type="checkbox"/> Reduced <input type="checkbox"/> No change	

16. Scope and Observations:

This was the initial announced inspection of BAMF Health authorized for nuclear medicine imaging and therapy. There were 3 CNMT's who worked with a contracted RSO to begin operations at the medical center. BAMF utilized a GE Healthcare StarGuide whole body PET scanner and a SPECT/CT camera for imaging. Therapeutic doses of lutetium-177 or radium-223 dichloride had not been administered at the time of inspection, but procedures providing high confidence for administration had been developed. Unit doses for imaging were available from BAMF's production and radiopharmacy licenses (Docket nos. 030-39267 and 030-39300).

The inspection consisted of interviews with select licensee personnel, demonstrations and observations of licensed activities, review of selected records, walk-downs and surveys of two hot labs in the nuclear medicine department. The licensee had two hot labs that were secured from unauthorized access. The inspector observed a linearity test being performed on one of the two dose calibrators. Survey instruments were calibrated, a demonstration of survey instrument use for package receipts or daily surveys was adequate. The inspector observed a CNMT appropriately wearing dosimetry, and dosimetry records indicated no unusual doses. Interviews with staff indicated a good safety culture and knowledge of license requirements.

Physical inventories of sealed sources and corresponding leak tests were reviewed without issue. Procedures for safe use of materials, storage or disposal, administration of therapy doses requiring a written directive, and patient release criteria were reviewed without issue. The RSO performed quarterly audits, provided annual radiation safety and DOT HAZMAT training for the staff, and radiation safety oversight of the program. The inspector performed independent surveys and concluded that licensee area postings were adequate.

No violations of NRC requirements were identified as a result of this inspection. The inspection interval for this license was reduced to synchronize with the inspection schedule for BAMF's production and radiopharmacy licenses, thereby minimizing the number of visits needed to complete routine inspections of all three licenses, not because of any deficiency in the licensee's activities.