

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE SGOH Acquisitions d/b/a Doctors Hospital of Springfield REPORT NUMBER(S) 2008-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-35879	4. LICENSE NUMBER(S) 24-32358-01	5. DATE(S) OF INSPECTION April 9, 2008	
6. INSPECTION PROCEDURES USED 87130	7. INSPECTION FOCUS AREAS 03.01 – 03.08		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02121	2. PRIORITY 5	3. LICENSEE CONTACT Nathan Kester, M.D., RSO	4. TELEPHONE NUMBER 417-837-4040
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Main Office Inspection Next Inspection Date: April 2013

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The licensee was a 45-bed hospital located in Springfield, Missouri. The licensee saw patients primarily from Springfield and surrounding towns. Licensee had authorization to perform procedures using byproduct materials under 10 CFR 35.100 and 35.200. Licensed activities were conducted only at the location indicated on the license. The nuclear medicine department was staffed with one full-time nuclear medicine technologist, who typically administered around 75 diagnostic doses monthly. Doses were primarily technetium-99m for cardiac, hepatobiliary, and other tests, received as unit doses from a licensed radiopharmacy. In addition, the licensee performed occasional thyroid uptake studies using iodine-131 in capsules. All waste was either held for decay-in-storage or returned to the radiopharmacy.

Performance Observations

The inspector observed one administration of licensed material including dose preparation and disposal, as well as package receipt surveys, dose calibrator constancy, and survey meter and well counter QC, and noted no concerns with the activities. Licensee personnel demonstrated daily and weekly contamination surveys, and the inspector identified no issues. Interviews with licensee staff indicated adequate knowledge of radiation safety concepts and procedures. Surveys indicated appropriate radiation levels in restricted and unrestricted areas.

Since the last inspection, the hospital has changed to nonprofit status.