

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION



1. LICENSEE Creative Technology Services REPORT NUMBER(S) 2008-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 030-37398	4. LICENSE NUMBER(S) 21-32641-01	5. DATE(S) OF INSPECTION January 14, 2008	
6. INSPECTION PROCEDURES USED 87126	7. INSPECTION FOCUS AREAS 03.01 - 03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03620	2. PRIORITY 5	3. LICENSEE CONTACT James Botti, M.S., RSO (Consultant)	4. TELEPHONE NUMBER 734-662-3197
------------------------------------	-------------------------	---	--

Main Office Inspection Next Inspection Date: **Jan. 2013**

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

This was the initial inspection of activities authorized by the NRC license.

The licensee was a facility in Canton, Michigan, where personnel used technetium-99m (Tc-99m), cobalt-57 (Co-57), and occasional thallium-201 (Tl-201) sources in the testing and development of a camera to be used in nuclear medicine imaging. Licensed material was used only at the facility specified in the license. Tc-99m was used in a syringe as a point source and in a phantom to evaluate the camera's ability to image structures in the body. Four people routinely used licensed material, receiving material from a licensed radiopharmacy up to twice weekly. Syringes were returned to the radiopharmacy; other waste was stored for decay in storage.

Performance Observations

Licensee personnel demonstrated package receipt and return surveys, wipe counter QC, use of material, and daily surveys and weekly wipe tests for contamination, and described procedures for disposal of waste. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. Surveys of radiation use areas indicated radiation levels consistent with licensee surveys and postings.