

RH-F-25 (3/07)

<b>FACILITY</b>	FACILITY ID NO.	TUBE REGISTRATION NO:	MAKE		
	NAME	PURPOSE			
<b>INSPECTOR</b>	NAME	MODEL			
	SIGNATURE	SERIAL NO.			
	DATE	MAX. kVp	MAX. mA	ROOM NO.	

OK	N/A	N/S	S	EVALUATION CRITERIA
				1. Warning label not present (12 VAC 5-481-1600-1). <b>NON-SERIOUS</b> .
				2. Useful beam not collimated properly to area of clinical interest (12 VAC 5-481-1620-A1b). <b>NON-SERIOUS</b> .
				3. Radiographic control does not require constant operator pressure or does not terminate exposure properly (12 VAC 5-481-1620 B). <b>SERIOUS</b> .
				4. Operator cannot stand at least nine (9) feet from animal and out of the useful beam during all X-ray exposures (12 VAC 5-481-1620 B7). <b>SERIOUS</b> .
				5. Appropriate shielding devices (such as aprons and gloves) not provided for individuals who hold animals during radiography (12 VAC 5-481-1590-A5 & 8g). <b>SERIOUS</b> .
				6. HVL at ___kVp is ___mm Al. Minimum is ___mm Al (12 VAC 5-481-1600-5). Deficiency of ≤ 0.2mm <b>NON-SERIOUS</b> , deficiency of > 0.2mm <b>SERIOUS</b> .
				7. X-ray control not equipped with both visual and audible indication of X-ray production (12 VAC 5-481-1620 B2). <b>NON-SERIOUS</b> .
				8. Radiation exposure of any individual used for holding animals during radiography is not monitored (12 VAC 5-481-1590-A5 & 8g). <b>SERIOUS</b> .
				9. Exposure reproducibility: coefficient of variation is ___% at a technique setting of ___ (12 VAC 5-481-1620D). > 10% to < 15% <b>NON-SERIOUS</b> , ≥ 15% <b>SERIOUS</b> .
				10. Timer reproducibility: coefficient of variation is ___% at a technique setting of ___ (12 VAC 5-481-1620D). > 10% to < 15% <b>NON-SERIOUS</b> , ≥ 15% <b>SERIOUS</b> .
				11. Timer accuracy is ± ___% at ___ msec (12 VAC 5-481-1620F). > 10% to < 15% <b>NON-SERIOUS</b> , ≥ 15% <b>SERIOUS</b> .
				12. kVp accuracy is ± ___% of indicated kVp at ___ kVp (12 VAC 5-481-1620F). > 10% to < 15% <b>NON-SERIOUS</b> , ≥ 15% <b>SERIOUS</b> .
				13. Light field illuminance is ___ft. candles. Must be no less than 10 ft. candles at 100 centimeters or at the max. SID whichever is less (12 VAC 5-481-1620H1b). < 10 to 8 ft. candles: <b>NON-SERIOUS</b> , < 8 ft. candles: <b>SERIOUS</b> .
				14. Other/Remarks: