

RH-F-37 01/2020a

New Registration:

FACILITY	FACILITY ID NO.	TUBE REGISTRATION NO:	MACHINE	MAKE
	NAME			PURPOSE
INSPECTOR	NAME		MODEL	
	SIGNATURE		SERIAL NO.	
	DATE		MAX. kVp	MAX. mA

OK	N/A	N/S	S	EVALUATION CRITERIA
				1. Warning label is not present (12 VAC 5-481-1601-1). NON-SERIOUS.
				2. HVL at _____ kVp is measured at _____ mm Al. Minimum is _____ mm Al. (12 VAC 5-481-1601-4). Deficiency of $\leq 0.2\text{mm}$ NON-SERIOUS , deficiency of $> 0.2\text{mm}$ SERIOUS.
				3. Multiple tubes are controlled from one control panel but indication of the selected tube is not present at both the ___ panel and the ___ selected tube (12 VAC 5-481-1601-8). One missing, NON-SERIOUS , both missing, SERIOUS.
				4. Tubehead does not remain stationary in the exposure position (12 VAC 5-481-1601-9). SERIOUS.
				5. Radiographic control does not require constant operator pressure or does not terminate the exposure properly (12 VAC 5-481-1621-P & 1621-A2a). SERIOUS.
				6. Exposure reproducibility: coefficient of variation _____% at a technique setting of _____ (12 VAC 5-481-1621-B). $> 10\%$ to $< 15\%$ NON-SERIOUS , $\geq 15\%$ SERIOUS.
				7. Timer reproducibility: coefficient of variation _____% at a technique setting of _____ (12 VAC 5-481-1621-B). $> 10\%$ to $< 15\%$ NON-SERIOUS , $\geq 15\%$ SERIOUS.
				8. Radiographic control switch permanently located in an appropriate protected area defined by a reasonable barrier or distance of at least 9'. Mobile: stretch cord of at least 9'. (12 VAC 5-481-1621 P3 & P4) SERIOUS
				9. Radiographic control not equipped with both visual and audible indication of X-ray production (12 VAC 5-481-1621J) Either/or NON-SERIOUS , Both SERIOUS
				10. Unit not equipped with an open ended shielded position indicating device (12 VAC 5-481-1621-F). NON-SERIOUS.
				11. kVp gttqt \pm _____% of indicated kVp at _____ kVp (12 VAC 5-481-1621-A4). $> 10\%$ to $< 15\%$ NON-SERIOUS , $\geq 15\%$ SERIOUS
				12. Timer error \pm _____% of indicated ms/pulse at _____ ms/pulse (12 VAC 5-481-1621-A4). $> 10\%$ to $< 15\%$ NON-SERIOUS , $\geq 15\%$ SERIOUS.
				13. Exposure data: Projection: _____ Technique factors: _____ kVp _____ mA _____ ms/pulse _____ inches/cm SID. Exposure results: _____ mR.
				14. Type of Imaging System: ___ Film, ___ Digital, ___ CR, ___ Other
				15. Other/Remarks: