

**Table 7**  
**Frequency of Mammography QA Tests**

Frequency of the Test	Name of Test
Daily	Processor Quality Control
Weekly	Phantom Image
Quarterly	Fixer Retention
	Repeat Analysis
Semi-Annual	Darkroom Fog
	Screen/Film Contact
	Compression
Annual	Medical Physicist Survey to include at a minimum;
	AEC Performance
	kVp Accuracy and Reproducibility
	Evaluation of System Resolution
	Beam Quality (Half Value Layer) Assessment
	Breast Entrance Exposure
	Average Glandular Dose
	Radiation Output Rate
	X-ray to Light Field Alignment
	X-ray to Image Receptor alignment
	Compression Paddle Extension at Chest Wall
	System Artifacts
	Uniformity of Screen Speed
	Unit Assembly Evaluation
	Decompression
	View box luminance and room Luminance
	Review of Technologist's QC Records