## Table 7

## Frequency of Mammography QA Tests

| Frequency of the Test | Name of Test  |
|-----------------------|---|
| Daily                 | Processor Quality Control   |
| Weekly                | Phantom Image   |
| Quarterly             | Fixer Retention<br>Repeat Analysis  |
| Semi-Annual           | Darkroom Fog<br>Screen/Film Contact<br>Compression  |
| Annual                | Medical Physicist Survey to include at a<br>minimum;AEC Performance<br>kVp Accuracy and ReproducibilityEvaluation of System ResolutionBeam Quality (Half Value Layer) AssessmentBreast Entrance ExposureAverage Glandular DoseRadiation Output RateX-ray to Light Field AlignmentX-ray to Image Receptor alignmentCompression Paddle Extension at Chest WallSystem ArtifactsUniformity of Screen SpeedUnit Assembly EvaluationDecompressionView box luminance and room LuminanceReview of Technologist's QC Records |