

**OBSERVE**

- Sampling of ultramicrotomes (condition)
- Instrument/equipment records (promptly retrievable)

**ANP.53000 Adequate Ultramicrotome****Phase II**

**Ultramicrotomes are adequate and in good repair.**

**ANP.53100 EM Maintenance****Phase II**

**The electron microscope is under a regular, documented maintenance and repair system.**

**ANP.53150 Magnification Calibration****Phase I**

**The magnification is calibrated after major maintenance, as appropriate.**

**Evidence of Compliance:**

- ✓ Records of calibration

## REPORTS

### Inspector Instructions:

**READ**

- Sampling of EM reports (signed, appropriate correlations)

**ANP.54000 Report Format****Phase II**

**The report format provides for correlation with routine light microscope and other (eg, immunohistochemical and immunofluorescent) studies.**

**ANP.54050 Report Signature****Phase II**

**All reports are signed by the pathologist.**

*NOTE: Where diagnostic reports are generated by computer or telecommunications equipment, the actual signature or initials of the pathologist may not appear. It is nevertheless essential that the laboratory have a procedure that ensures and provides a record that the responsible pathologist has reviewed and approved the completed report before its release.*