

# Primer Residue Worksheet ASPEX 2000/Explorer

FS Lab #: \_\_\_\_\_

Date: \_\_\_\_\_

Examiner: \_\_\_\_\_

**OPERATING CONDITIONS**

Magnification 100x \_\_\_\_\_

Accelerating Volts 25 (KV) \_\_\_\_\_

BSE Brightness (%) \_\_\_\_\_

BSE Contrast (%) \_\_\_\_\_

Working Distance 15mm \_\_\_\_\_

Process Time 3.2 (µsec) \_\_\_\_\_

Spot Size (%) \_\_\_\_\_

Linescan, brightness and contrast waveform check \_\_\_\_\_

**QA**

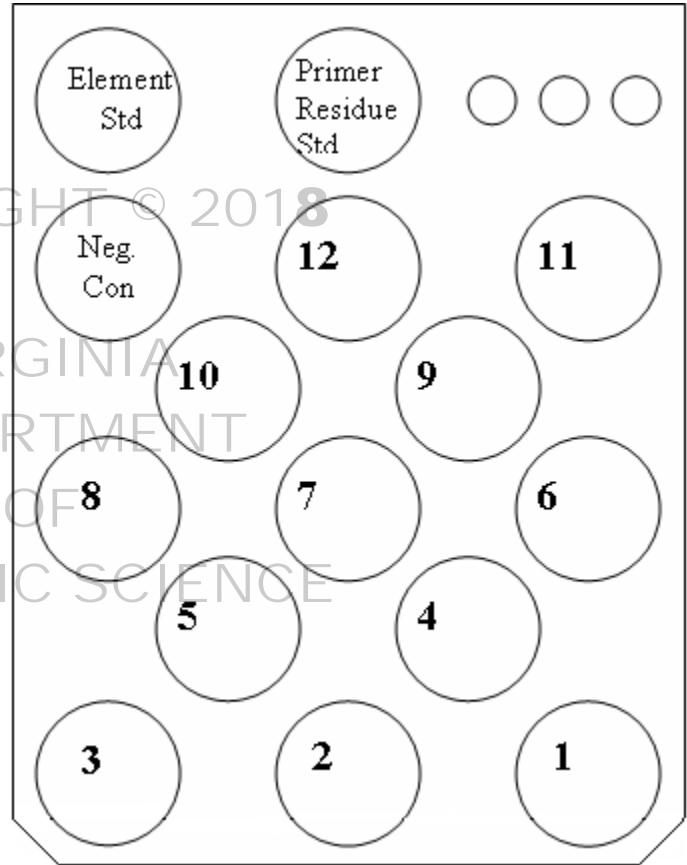
Pos. Controls 1µm detected \_\_\_\_\_

Negative Control OK? \_\_\_\_\_

FWHM Cu Kα Max \_\_\_\_\_

Cu Kα Centroid 8.04 ± .03 \_\_\_\_\_ to \_\_\_\_\_

Cu Lα Centroid 0.93 ± .03 \_\_\_\_\_ to \_\_\_\_\_



**Additional Comments**