

Plate Name \_\_\_\_\_ # Samples on plate \_\_\_\_\_

Punch/Amplification worksheet present with appropriate lot #s, controls and initials \_\_\_\_\_

3500xL Setup Sheet present with appropriate lot #s, controls and initials \_\_\_\_\_

Notes/Exception report present \_\_\_\_\_

GMID-X file present \_\_\_\_\_

Raw Data present \_\_\_\_\_

**Electropherograms and Data Analysis:**

Ladder Acceptable \_\_\_\_\_ Unacceptable \_\_\_\_\_

WEN ILS 500 Y23 Acceptable \_\_\_\_\_ Unacceptable \_\_\_\_\_

Reagent Blank Acceptable \_\_\_\_\_ Unacceptable \_\_\_\_\_

Negative Amp Control Acceptable \_\_\_\_\_ Unacceptable \_\_\_\_\_

2800M Acceptable \_\_\_\_\_ Unacceptable \_\_\_\_\_

Verification of primer peaks in the raw data of negative controls: Acceptable \_\_\_\_\_ Unacceptable \_\_\_\_\_

All pull-up, spikes, stutter, high noise or other artifacts correctly identified \_\_\_\_\_

Duplications, microvariants, and allelic dropout properly identified \_\_\_\_\_

Number of samples for upload \_\_\_\_\_

CMF file present with correct number of samples \_\_\_\_\_

Specimen Category for each sample appropriately identified as ☐ Convicted Offender ☐ Arrestee

(initial and date) \_\_\_\_\_ ☐ Offender-State ☐ Arrestee-State

☐ Staff

All allele calls verified for accuracy and eligibility prior to import into CODIS

(initial and date) \_\_\_\_\_

**For DNA Database Forensic Scientist who performed analysis:**

Profiles from set uploaded into CODIS (initial and date) \_\_\_\_\_

**Reviewer Notes:**

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