Review Checklist – DNA Training Samples

Case #: ______ Record #: _____ Reviewer: _____

- **Question samples extracted separately from known samples.**
- Appropriate type of extraction performed on each sample.
- Appropriate controls and extraction volume for each sample.
- The amount of each sample consumed/available corresponds with the DNA profile.
- □ The quantitation values are consistent with the profile developed.
- □ The presence/absence of a Y quant value is consistent with sample answer key.
- □ The correct amount of each sample was amplified.
- The amplified amounts are consistent with the profiles developed.
- CE setup page/Casework table: ensure the location and name of all samples and controls are consistent and all samples are present.
- Compare allele call tables for accuracy against egrams.
- Allele calls for each sample are consistent with answer key.
- Conclusions/results for each sample are consistent with answer key.
- Answer key present in Case Record Object Repository.

Comments/Observations To Discuss with Trainee:

Trainee Initial: _____ Date: _____