



Office of Forensic Sciences Crime Gun DNA Swabs And DNA Analysis Submission Guidelines

Crime Gun Processing Protocol

DNA Swabs will be collected from every crime gun by the NJSP CSI Unit prior to test firing, unless declined by submitting agency.

These swabs are secured prior to NIBIN analysis to preserve potential evidence for future analysis if warranted.

If a NIBIN hit is communicated to the submitting agency, investigators should immediately contact the DNA Laboratory Director or designee to discuss DNA analysis.

DNA Analysis Will Be Conducted On Gun Swabs When:

The case facts meet CODIS eligibility criteria:

- The gun originates from and/or is associated with a crime.
- The source of the resultant DNA is attributable to a putative perpetrator.

OR

A DNA reference sample is submitted from the suspect for direct comparison to DNA results from the gun swabs that are not CODIS eligible.

Gun Swabs Will Not Be Routinely Analyzed For DNA When:

Gun swab is not CODIS eligible and a suspect DNA reference sample is not available to compare directly to the DNA results.

Gun swab is not CODIS eligible if:

- The gun does not originate from and/or is not associated with a crime.
- The source of the resultant DNA is not attributable to a putative perpetrator.
- The gun was removed directly from the suspect's person or was in their possession when collected.

DNA Laboratory Director can be reached @609-584-5054 ext. 5721