

# Full Crime Lab Services (includes Crime Scene Investigation)

## Option A Scope of Work

### Biology

- Autosomal DNA testing
- Y-Chromosome DNA testing

### Firearms /Toolmark Examinations

- Weapons function testing
- Comparative analysis (bullets, cartridge cases, toolmarks etc.)
- Ammunition component examination
- Serial number restoration (firearms, vehicles, etc.)
- Trajectory analysis
- Distance determination
- Ejection pattern examination

### Latent Print Comparison

- Evaluation of submitted prints – determination of value
- WIN/ABIS (Western Identification Network/Automated Biometric Identification System)
- Known subject comparison

### Latent Print Processing

- Chemical and powder processing of submitted items of evidence
- Submission for latent print comparison of latent prints of value

### Seized Drug (Controlled Substance Analysis)

- Qualitative Analysis of controlled substances

### Crime Scene Investigation (24 hour a day / 7 days a week response)

- The Forensic Investigation Section (FIS) responds to the following types of crimes
  - Homicide
  - Attempted homicide
  - Officer Involved Shootings (OIS)
  - Questionable deaths with detective on scene
  - Kidnapping
  - Child abuse
  - Sexual assault with substantial bodily injury or unknown suspect
  - Battery with a deadly weapon with substantial bodily injury
  - Armed robbery with substantial bodily injury
  - Bank robbery with substantial bodily injury
  - Fatal traffic accidents when vehicular homicide is suspected
- Digital diagramming of crime scenes using the Leica p30 scanner
- Creation of CD's of pictures taken by FIS staff

***The Forensic Science Division has the following efficiencies in place:***

- Firearms Section cases going to court and those needed for investigative purposes are prioritized. Other cases are worked in order from newest received backwards.
- Seized Drugs (controlled substance analysis) cases being prosecuted or cases for investigative purposes are accepted. The number of samples tested is based on the highest charge attainable. Requests outside of these guidelines should be referred to the Supervisor.
- DNA Section cases are evaluated by the Supervisors for appropriate number of samples to be tested.

***The following services are provided by the Forensic Science Division and are not included as part of this contract. These services are funded by other means:***

- The Breath Alcohol Program is funded by the State for the benefit of all agencies within the State.
- DNA analysis of convicted offender samples per NRS 176.0913. Funding for this testing is provided through the \$150.00 fee collection per NRS 176.0915 and grant funding.
- DNA analysis of arrestee samples is funded through an administrative assessment per NRS 176.0623.

**This contract does not include Toxicology Services. Toxicology will continue to be billed on a per test basis.**

For any questions contact the Washoe County Sheriff's Office Forensic Science Division Director:  
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