

## ILLINOIS STATE POLICE DIRECTIVE SRV-005, FORENSIC SCIENCE SERVICES

<b>RESCINDS:</b> SRV-005, 2022-105, revised 03-09-2022	<b>REVISED:</b> 01-27-2025 <b>2025-005</b>
<b>RELATED DOCUMENTS:</b> OPS-101, SRV-003	<b>RELATED CALEA STANDARDS (6<sup>th</sup> Edition):</b> 61.2.1, 83.2.1, 83.2.3, 83.2.4, 83.3.1, 83.3.2

### I. POLICY

The Illinois State Police (ISP) will provide professional forensic science services to all criminal justice agencies served.

### II. PROCEDURES

II.A. Requests for examination(s) must occur in an electronic submission method established by the Division of Forensic Services (DFS).

II.A.1. The DFS will maintain secure websites to receive requests for analysis, track evidence and case flow, and communicate results to agencies requesting forensic science services. These websites and their interfaces will serve as the sole method to submit service requests for evidence sent to a DFS forensic laboratory.

II.A.2. The DFS will ensure all criminal justice agencies complete the Forensic Services Agreement, ISP 6-157, prior to being provided access to the secure websites maintained by the DFS.

II.A.3. The DFS Forensic Science Command (FSC) will comply with the guidelines set forth in the current accrediting body and the International Organization for Standardization (ISO) 17025 accreditation guidelines. Policies that reflect ISO 17025 requirements for the scope of testing being conducted will be maintained in the FSC Directives Manual. The DFS Crime Scene Services (CSS) will comply with policies contained within the Scene and Evidence Services Directives Manual.

II.A.4. For cases designated as rush requests for forensic laboratory analysis, procedures outlined in the FSC Directives Manual, Evidence Submission Handling (ESH) Appendix 30 - Guidelines For Rush And Priority Case Requests, shall be followed.

II.B. The following is a list of services offered through the ISP laboratory system.

II.B.1. Adhesive tape analysis

II.B.2. Alcohol analysis (open liquor bottle)

II.B.3. Arson residue analysis

II.B.4. Blood

II.B.4.a. Indication of blood

II.B.4.b. Determination of species

II.B.4.c. Deoxyribonucleic acid (DNA)

II.B.5. Biological material (hair, bone, tissue), DNA

II.B.6. DNA searches of the Combined DNA Index System (CODIS) which include the local, state, and national index systems

II.B.7. Familial DNA searching of the State DNA Index Systems (SDIS)

II.B.8. Chemical analysis

II.B.9. Drug identification (dangerous drugs and steroids)

II.B.10. Driving Under the Influence (DUI) testing

II.B.11. Fabric impression comparison

II.B.12. Fibers identification and comparison

II.B.13. Fingerprint analysis

II.B.13.a. Processing, Evaluation, Comparison and Identification

II.B.13.b. Automated Biometric Identification System (ABIS)

II.B.13.c. Federal Bureau of Investigation (FBI), Next Generation Identification (NGI)

- II.B.14. Firearms
    - II.B.14.a. Bullet and cartridge comparison
    - II.B.14.b. Firearms examination
    - II.B.14.c. National Integrated Ballistics Information Network (NIBIN)
    - II.B.14.d. Malfunction/operating condition
    - II.B.14.e. Muzzle to clothing contact
  - II.B.15. Footwear comparison
  - II.B.16. Gunshot residue analysis by Scanning Electron Microscope/Energy-Dispersive Spectroscopy (SEM/EDX)
  - II.B.17. Hair identification
  - II.B.18. Identification of the dead through fingerprints
  - II.B.19. Intoxicating compounds identification
  - II.B.20. Latent fingerprint and palm prints
    - II.B.20.a. Processing, Evaluation and Comparison
    - II.B.20.b. Automated Biometric Identification System (ABIS)
    - II.B.20.c. Federal Bureau of Investigation (FBI), Next Generation Identification (NGI)
  - II.B.21. Marijuana identification
  - II.B.22. Paint comparison
    - II.B.22.a. Paint Data Query (PDQ)
  - II.B.23. Paternity testing – criminal cases only
  - II.B.24. Physical matches
  - II.B.25. Plastic comparisons
  - II.B.26. Saliva indication, DNA
  - II.B.27. Seminal stains identification, DNA
  - II.B.28. Serial number restoration
  - II.B.29. Tear gas
  - II.B.30. Tire track comparison
  - II.B.31. Toolmark comparison
  - II.B.32. Toxicological analysis
  - II.B.33. Training session in crime scene processing and fingerprints
  - II.B.34. Training session in evidence packaging and handling
  - II.B.35. Unknown particle identification
  - II.B.36. Training in Marijuana Leaf Identification
- II.C. Not all laboratories provide services as listed in paragraph II.B. of this directive. The officer should contact the nearest laboratory for instruction prior to submitting evidence for analysis (see Addendum 1 of this directive for forensic science contact information).
- II.D. Digital evidence forensic analyses services are also offered through the FSC Digital Crimes Unit (DCU). If necessary, the officer should contact the DCU for instructions prior to submitting evidence.
- II.E. ISP laboratories do not perform the following examinations; however, the laboratories can provide direction to agencies that can offer the services:
- II.E.1. Air bag analysis
  - II.E.2. Animal poisoning examination
  - II.E.3. Bomb disposal (See ISP Directive OPS-101, "All-Hazards Operations")
  - II.E.4. Building material analysis
  - II.E.5. Cosmetic comparison
  - II.E.6. Document examination
  - II.E.7. Explosives analysis
  - II.E.8. Forensic dentistry
  - II.E.9. Glass comparison

- II.E.10. Hair comparison
- II.E.11. Headlamp filament analysis
- II.E.12. Ink Comparison
- II.E.13. Paternity determination – civil cases
- II.E.14. Poison analysis
- II.E.15. Safe insulation analysis
- II.E.16. Skeletal and tissue examinations
- II.E.17. Vegetation identification and comparison
- II.E.18. Voice-print examination
- II.E.19. Wood examination and comparison

| Indicates new or revised items.

**-End of Directive-**

**ILLINOIS STATE POLICE DIRECTIVE  
SRV-005, FORENSIC SCIENCE SERVICES  
ADDENDUM 1, LOCATION OF FACILITIES**

<b>RESCINDS:</b> SRV-005, Addendum 1, 2022-105, revised 03-09-2022	<b>REVISED:</b> 01-27-2025 <b>2025-005</b>
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If there is no answer at the facility called, contact the Communications Command Center at 217/786-6677, and they will contact the appropriate personnel.

1. Metro-East Forensic Science Laboratory  
2220 West Main Street  
Belleville, Illinois 62226-6667  
618/222-8400
2. Metro-East Forensic Science Laboratory Du Quoin Evidence Receiving Station  
1391 Washington Street  
Du Quoin, Illinois 62832  
618/542-1183
3. Digital Crimes Unit  
801 South Seventh Street  
Springfield, Illinois 62703-2487  
815/419-7470
4. Forensic Science Center at Chicago  
1941 West Roosevelt Road  
Chicago, Illinois 60608-1229  
312/433-8000
5. Training & Applications Laboratory  
2060 Hill Meadows Drive  
Springfield, Illinois 62702-4670  
217/557-2399
6. Joliet Forensic Science Laboratory  
515 East Woodruff Road  
Joliet, Illinois 60432-1260  
815/740-3543
7. Morton Forensic Science Laboratory  
1810 South Main Street  
Morton, Illinois 61550-2983  
309/284-6500
8. Rockford Forensic Science Laboratory  
State Office Building  
200 South Wyman Street, Suite 400  
Rockford, Illinois 61101-1230  
815/987-7419
9. Springfield Forensic Science Laboratory Main  
825 North Rutledge Street, SCLF 4<sup>th</sup> Floor  
Springfield, Illinois 62702-9611  
217/782-4975

- | 10. Springfield Forensic Science Laboratory Toxicology  
2060 Hill Meadows Drive, Suite 2  
Springfield, Illinois 62702-4670  
217/782-4975
- | 11. Springfield Forensic Science Laboratory DNA Indexing  
3710 East Lake Shore Drive  
Springfield, Illinois 62712-8609  
217/782-4975

| Indicates new or revised items.

**-End of Addendum-**