



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

South Dakota State Forensic Laboratory
1302 East Highway 14, Suite 6, Pierre, South Dakota 57501 USA

Fulfills the requirements of

ISO/IEC 17025:2017

ANAB Forensic Testing & Calibration AR 3125:2019


FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2020

FBI Quality Assurance Standards for DNA Databasing Laboratories:2020

In the field of

Forensic Testing

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.


Pamela L. Sale, Vice President, Forensics

Expiry Date: 31 December 2024
Certificate Number: FT-0204





ANSI National Accreditation Board

**SCOPE OF ACCREDITATION TO:
ISO/IEC 17025:2017
ANAB Forensic Testing & Calibration AR 3125:2019
FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2020
FBI Quality Assurance Standards for DNA Databasing Laboratories:2020**

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FORENSIC TESTING

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Discipline: Biology		
Component/Parameter	Item	Key Equipment/Technology
DNA Profile Determination	Short Tandem Repeat (STR) Y-Short Tandem Repeat (Y-STR)	Capillary Electrophoresis
Individual Characteristic Database	DNA Profile	National DNA Index System (NDIS)
Physical Comparison	DNA Profile	Software Program
Qualitative Determination	Body Fluid	Capillary Electrophoresis Chemical General Microscopy Fluorescence Spectroscopy Immunoassay

Discipline: Firearms and Toolmarks		
Component/Parameter	Item	Key Equipment/Technology
Distance Determination	Firearm Physical Item	Chemical General Microscopy Measuring Equipment
Function Evaluation	Firearm	Chronograph Dead Weight Force Gauge Measuring Equipment Visual
Physical Comparison	Ammunition Fractured Item	General Microscopy Software Program



	Tool/Toolmark	Visual
Product (Make/Model) Determination	Ammunition Firearm Tool	General Microscopy Measuring Equipment Reference Collection
Qualitative Determination	Metal Nitrate	Chemical General Microscopy
Reconstruction	Inspection/Test Result Other Information	Software
Serial Number Restoration	Physical Item	Chemical General Microscopy Magnetic Visual
Trajectory Determination	Inspection/Test Result Physical Item	Measuring Equipment

Discipline: Friction Ridge		
Component/Parameter	Item	Key Equipment/Technology
Enhancement	Ridge Detail	Chemical Physical Software Program
Individual Characteristic Database	Ridge Detail	Next Generation Identification System (NGI)
Physical Comparison	Ridge Detail	Software Program Visual

Discipline: Materials (Trace)		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Hair	General Microscopy

When published on a forensic service provider’s Scope of Accreditation, ANAB has confirmed the competence required to develop and validate methods and perform on-going quality assurance for accredited activities. For a listed component/parameter, the forensic service provider may add or modify methods for activities without formal notice to ANAB for items and key equipment/technology listed. Contact the forensic service provider for information on the method utilized for accredited work.



Pamela L. Sale
Vice President, Forensics