



**November 05, 2021**

**Division of Criminal Justice Services  
Virtual Meeting<sup>1</sup>**

**10:02 AM – 11:31 AM**

**DRAFT MEETING MINUTES**

**DNA Subcommittee Members in Attendance:**

Frederick Bieber, Ph.D.  
Allison Eastman, Ph.D.  
Katherine Gettings, Ph.D.  
Kenneth Kidd, Ph.D.  
Jenifer Smith, Ph.D.  
Amanda Sozer, Ph.D.  
Bruce Weir, Ph.D.

**DCJS Staff in Attendance:**

Jill Dooley  
Natasha Harvin-Locklear  
Elizabeth Suparmanto  
Shelley Palmer

Dr. Weir opened the meeting by stating that the DNA Subcommittee is conducting its meeting virtually via video conferencing. All members of the Subcommittee were in attendance.

*Approximate  
video times*  
00:00:00 –  
00:01:43

Dr. Weir then asked for a motion to approve the agenda. A motion to approve the agenda was made by Dr. Sozer, seconded by Dr. Bieber, and approved unanimously.

00:01:43–  
00:02:35

The Chair then asked Subcommittee members for questions or comments on the minutes from the August 6, 2021 meeting of the Subcommittee. Dr. Gettings made a motion to accept the minutes, Dr. Kidd seconded the motion and the motion was approved unanimously.

00:02:35 –  
00:03:36

Next, the Subcommittee reviewed Accreditation/Laboratory updates from the Erie County Central Police Services Forensic Laboratory, Monroe County Crime Laboratory,

<sup>1</sup> Due to the Coronavirus (COVID-19), and pursuant to Chapter 417 of the Laws of 2021 authorizing the meetings of any state agency, department, corporation, office, authority, board, or commission, as well as any local public body, or public corporation, or a committee or subcommittee or other similar body of such entity to be held remotely by conference call or similar service.

Nassau County Division of Forensic Services, New York State Police Crime Laboratory, Onondaga County Center for Forensic Science, Suffolk County Crime Laboratory, and Westchester County Division of Forensic Sciences. Representatives from the laboratories were available to answer questions as needed.

*Approximate  
Video Times*  
00:03:36–  
00:28:45

The Chair then moved to Old Business. A verbal update was provided on the Partial Match program, Familial Search program, and CODIS Bulletins.

00:28:45 –  
00:35:36

The Subcommittee then reviewed Laboratory Disclosures from the Erie County Central Police Service (CPS) Laboratory, Suffolk County Crime Laboratory, as well as the New York State Police Crime Laboratory. During the discussion of Laboratory Disclosures, Dr. Sozer made a motion to ask the Erie County CPS Laboratory to look back at the root causes and to look at the whys to possibly identify any environmental or other issues that may have occurred. The motion was seconded by Dr. Bieber. The motion failed with a vote of 4 nays (Gettings, Weir, Kidd, and Smith) and 3 ayes (Bieber, Sozer, Eastman).

00:35:36 –  
01:17:55

00:58:07  
01:07:33

Dr. Weir then requested a motion to enter Executive Session to discuss matters relating to a current investigation or matters that may lead to the appointment, promotion, demotion, discipline, or suspension of a person. Dr. Sozer made the motion, which was seconded by Dr. Kidd and approved unanimously.

01:17:55 –  
01:18:58

The Subcommittee adjourned into Executive Session with all members present. The Subcommittee further discussed a previous complaint, and no action was taken. Executive Session commenced at 11:26 AM and concluded at 11:30 AM. The Subcommittee reconvened the Open Meeting.

The Chair stated that the next meeting of the Subcommittee will take place on February 4, 2022 with the location to be determined. A motion to adjourn was made by Dr. Sozer, seconded by Dr. Gettings, and approved unanimously.

01:19:37–  
01:21:10

**Note: Video of the meeting is available at <https://www.youtube.com/user/nyspublicsafety>**



**U.S. Department of Justice**

Federal Bureau of Investigation

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Washington, D. C. 20535-0001

December 20, 2021

Gail M. Conklin  
Monroe County Crime Laboratory  
85 West Broad Street  
Rochester, NY 14614

Received by OFS  
12/21/21

Dear Ms. Conklin:

This is in response to the external Quality Assurance Standards (QAS) Audit Report for the Monroe County Crime Laboratory in Rochester, New York, dated September 21 to 24, 2020, for the 2020 external audit. The audit documentation was received on October 13, 2020.

For tracking purposes, the audit has been assigned number [REDACTED]. Please refer to this number if you have any inquiries concerning this particular audit document. The electronic audit submission from the laboratory will be destroyed by the FBI.

A review of the audit documentation found your laboratory to be in compliance with the external audit requirement and the FBI Director's Quality Assurance Standards.

Thank you for your assistance in this matter.

Sincerely,

[REDACTED]  
Lisa L. Grossweiler  
NDIS Custodian  
CODIS Unit  
Laboratory Division



Received by OFS  
11/10/21

November 10, 2021

Pasquale Buffolino, Ph.D.  
Nassau County Office of the Medical Examiner  
Division of Forensic Services  
1194 Prospect Avenue  
Westbury, NY 11590

Dear Dr. Buffolino,

Congratulations! On November 7, 2021, ANAB approved the continuation of your organization's accreditation based upon the results of your recent surveillance activity. Continuation of accreditation is a formal acknowledgement that your organization continues to operate in conformance with accreditation requirements. The report was provided to you during the assessment activity.

The provided ANAB accreditation symbol may be used to convey your accredited status. An accreditation symbol must not be used in any way which implies accreditation in any area outside of the scope of accreditation. If appropriate, the accreditation symbol may be used on your organization's website, reports, letterhead, business cards, and other official documents. Please refer to [PR 1018 Policy on Use of ANAB Accreditation Symbols and Claims of Accreditation Status](#) for all required information. This policy also provides information on your ability to use a combined mark that contains the ANAB accreditation symbol and the International Laboratory Accreditation Cooperation (ILAC) mark.

The next assessment activity is scheduled to be a Reassessment in October 2022.

Thank you for your ongoing commitment to quality and the accreditation process.

Sincerely,

  
Nita Bolz  
Senior Manager  
ANSI National Accreditation Board

cc: Karen Dooling, Assistant Director  
ANAB Office



Received by OFS

1/6/22

January 6, 2022

Pasquale Buffolino, Ph.D.  
Nassau County Office of the Medical Examiner  
Division of Forensic Services  
1194 Prospect Avenue  
Westbury, NY 11590

Dear Dr. Buffolino,

Congratulations! On January 4, 2022, ANAB granted an extension of scope in the Field of Forensic Testing in the Firearms/Toolmarks discipline at the 1194 Prospect Avenue location. This decision was based upon the documentation provided in the assessment report and in accordance with the recommendation of the Lead Assessor. ANAB is satisfied that your organization has met or exceeded the accreditation requirements and requirements of your own documented management system for this extension of scope.

The report was provided to you during the assessment activity. An electronic version of updated accreditation documents is included with this letter.

The provided ANAB accreditation symbol may be used to convey your accredited status. An accreditation symbol must not be used in any way which implies accreditation in any area outside of the scope of accreditation. If appropriate, the accreditation symbol may be used on your organization's website, reports, letterhead, business cards, and other official documents. Please refer to [PR 1018 Policy on Use of ANAB Accreditation Symbols and Claims of Accreditation Status](#) for all required information. This policy also provides information on your ability to use a combined mark that contains the ANAB accreditation symbol and the International Laboratory Accreditation Cooperation (ILAC) mark.

The next assessment activity will be a Reassessment in October 2022.

Sincerely,

Jami St. Clair  
Senior Manager  
ANSI National Accreditation Board

cc: Karen Dooling, Assistant Director  
ANAB Office



**ANSI National Accreditation Board**

Received by OFS  
1/6/22

**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**

**Nassau County Office of the Medical Examiner**  
**Division of Forensic Services**

1194 Prospect Avenue  
Westbury, New York 11590 USA

**FORENSIC TESTING**

Expiry Date: 28 February 2023      Certificate Number: FT-0243

<b>Discipline: Biology</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
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 Epithelial Cell	Chemical General Microscopy Immunoassay

<b>Discipline: Fire Debris and Explosives</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Qualitative Determination	Fire Debris	Gas Chromatography Mass Spectrometry

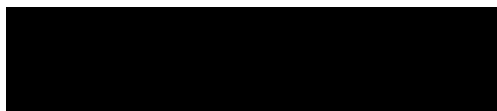
<b>Discipline: Firearms and Toolmarks</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Function Evaluation	Air Gun Firearm Silencer	Force Gauge Measuring Equipment Visual

Individual Characteristic Database	Ammunition	National Integrated Ballistic Information Network (NIBIN)
Physical Comparison	Ammunition	General Microscopy Measuring Equipment Software Program Visual
Qualitative Determination	Ammunition Firearm	General Microscopy Reference Collection

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: Seized Drugs		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Botanical Liquid Solid	Chemical Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Raman Spectroscopy Thin-Layer Chromatography Visual
Quantitative Measurement	Solid	Gas Chromatography Mass Spectrometry
Weight Measurement	Botanical Liquid Solid	Balance

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

Received by OFS  
1/4/22



**Nassau County Office of the Medical Examiner - Division of  
Forensic Services**

2021 - 17025T - Scope Extension Assessment

Prepared by [REDACTED]

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Data collected on 2021-12-06

ANSI National Accreditation Board

United States

## Description

This assessment report summarizes the outcome of the recent accreditation activity. A separate document, the assessment plan, provides information on the type of activity (*e.g.*, reassessment, surveillance activity, scope extension), the date(s) of the activity, the assessment team members, the requirement documents and the scope by discipline that was assessed for each location. The assessment plan, together with this report, provides a complete picture of the accreditation activity.

The ANSI National Accreditation Board (ANAB) evaluated the competence of the forensic service provider and conformance with all applicable accreditation requirements for the scope of accreditation listed in the assessment plan. Objective evidence of implementation was assessed. The results of an assessment activity are based on a sample of records, locations, and personnel that were available at the time of the activity. Witnessing is an additional technique used in on-site activities.

### REQUIREMENTS:

ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories & ANAB ISO/IEC 17025:2017 Forensic Science Testing and Calibration Laboratories Accreditation Requirements (AR 3125) evaluated over the accreditation cycle are summarized in the following broad categories:

General requirements related to the forensic service provider's commitment to impartiality and confidentiality in its activities.

Structural requirements related to the range of activities, management structure, the authority, roles and responsibilities of personnel. Documented procedures which ensure a consistent application of activities and the validity of results.

Resource requirements related to the impartiality of personnel. Requirements for a training program, competency testing, authorizations and ongoing monitoring to ensure the competence of personnel. Facility and security suitability for activities. Records and procedures for equipment to ensure proper functioning and where applicable, establishment of metrological traceability. Requirements for externally provided products and services.

Process requirements related to the handling of test and calibration items in a manner to maintain the integrity of the item. Requirements for chain-of-custody of items to be tested and appropriate methods and procedures. Ensuring the required performance of the methods along with monitoring the validity of the results. Requirements to ensure results are supported by sufficient technical records and are reported accurately, clearly, unambiguously and objectively. Procedures for nonconforming work and a documented process for handling complaints. Requirements related to the laboratory information management system protection and integrity of data and information.

Management system requirements related to policies and objectives appropriate for the scope of activities. Requirements to control internal and external documents and records. Requirements to address risks and opportunities and timely, well-documented corrective actions. Requirements for an internal audit program and management reviews.

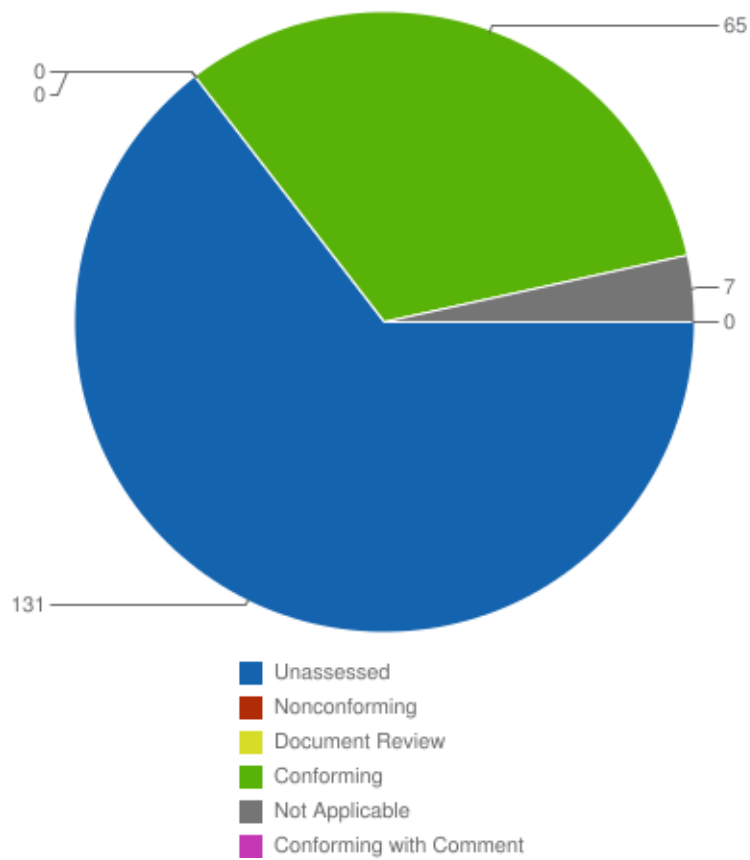
The accreditation activity also evaluates forensic science provider's conformance with their own management system requirements.

### ASSESSMENT RESULT:

Based on the assessment techniques and sampling reviewed during the assessment activity, the assessment team found that the forensic service provider demonstrated competence to operate a management system that fulfills all applicable accreditation requirements, including those specified within their management system.

Any comments (opportunities for improvement) or nonconformities identified during this assessment activity are noted below. All nonconformities will be resolved prior to an accreditation decision by ANAB and a summary provided in a subsequent assessment activity report.

# Summary of Comments



# Audit Comments

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Received by OFS  
11/12/21

November 12, 2021

Timothy D. Kupferschmid  
New York City Office of Chief Medical Examiner  
Department of Forensic Biology  
421 East 26th Street, 13th Floor  
New York, NY 10016

Dear Director Kupferschmid,

Congratulations! On November 11, 2021, ANAB approved the continuation of your organization's accreditation based upon the results of your recent surveillance activity. Continuation of accreditation is a formal acknowledgement that your organization continues to operate in conformance with accreditation requirements.

Also, on November 11, 2021, ANAB granted an extension of the scope in the Field of Forensic Testing in the Biology discipline for the Component/Parameter of DNA Profile Determination with the addition of the Key Equipment/Technology of Massively Parallel Sequencing for mitochondrial DNA. This decision was based upon the documentation provided in the assessment report and in accordance with the recommendation of the Lead Assessor. ANAB is satisfied that your organization has met or exceeded the accreditation requirements and requirements of your own documented management system for this extension of scope.

The report was provided to you during the assessment activity. An electronic version of updated accreditation documents is included with this letter.

The provided ANAB accreditation symbol(s) may be used to convey your accredited status. An accreditation symbol must not be used in any way which implies accreditation in any area outside of the scope of accreditation. If appropriate, the accreditation symbol may be used on your organization's website, reports, letterhead, business cards, and other official documents. Please refer to [PR 1018 Policy on Use of ANAB Accreditation Symbols and Claims of Accreditation Status](#) for all required information. This policy also provides information on your ability to use a combined mark that contains the ANAB accreditation symbol and the International Laboratory Accreditation Cooperation (ILAC) mark.

The next assessment activity is scheduled to be a Surveillance Document Review in October 2022.

Sincerely,

Jill Spriggs  
Senior Manager of Accreditation  
ANSI National Accreditation Board

cc: Kyra McKay, Laboratory Quality Manager  
ANAB Office



**New York City Office of the Chief Medical Examiner - Department  
of Forensic Biology**

2021 - 17025T - Surveillance Assessment + Scope Extension

Prepared by [REDACTED]

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Data collected on 2021-10-06

ANSI National Accreditation Board

United States

## Description

This assessment report summarizes the outcome of the recent accreditation activity. A separate document, the assessment plan, provides information on the type of activity (*e.g.*, reassessment, surveillance activity, scope extension), the date(s) of the activity, the assessment team members, the requirement documents and the scope by discipline that was assessed for each location. The assessment plan, together with this report, provides a complete picture of the accreditation activity.

The ANSI National Accreditation Board (ANAB) evaluated the competence of the forensic service provider and conformance with all applicable accreditation requirements for the scope of accreditation listed in the assessment plan. Objective evidence of implementation was assessed. The results of an assessment activity are based on a sample of records, locations, and personnel that were available at the time of the activity. Witnessing is an additional technique used in on-site activities.

### REQUIREMENTS:

ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories & ANAB ISO/IEC 17025:2017 Forensic Science Testing and Calibration Laboratories Accreditation Requirements (AR 3125) evaluated over the accreditation cycle are summarized in the following broad categories:

General requirements related to the forensic service provider's commitment to impartiality and confidentiality in its activities.

Structural requirements related to the range of activities, management structure, the authority, roles and responsibilities of personnel. Documented procedures which ensure a consistent application of activities and the validity of results.

Resource requirements related to the impartiality of personnel. Requirements for a training program, competency testing, authorizations and ongoing monitoring to ensure the competence of personnel. Facility and security suitability for activities. Records and procedures for equipment to ensure proper functioning and where applicable, establishment of metrological traceability. Requirements for externally provided products and services.

Process requirements related to the handling of test and calibration items in a manner to maintain the integrity of the item. Requirements for chain-of-custody of items to be tested and appropriate methods and procedures. Ensuring the required performance of the methods along with monitoring the validity of the results. Requirements to ensure results are supported by sufficient technical records and are reported accurately, clearly, unambiguously and objectively. Procedures for nonconforming work and a documented process for handling complaints. Requirements related to the laboratory information management system protection and integrity of data and information.

Management system requirements related to policies and objectives appropriate for the scope of activities. Requirements to control internal and external documents and records. Requirements to address risks and opportunities and timely, well-documented corrective actions. Requirements for an internal audit program and management reviews.

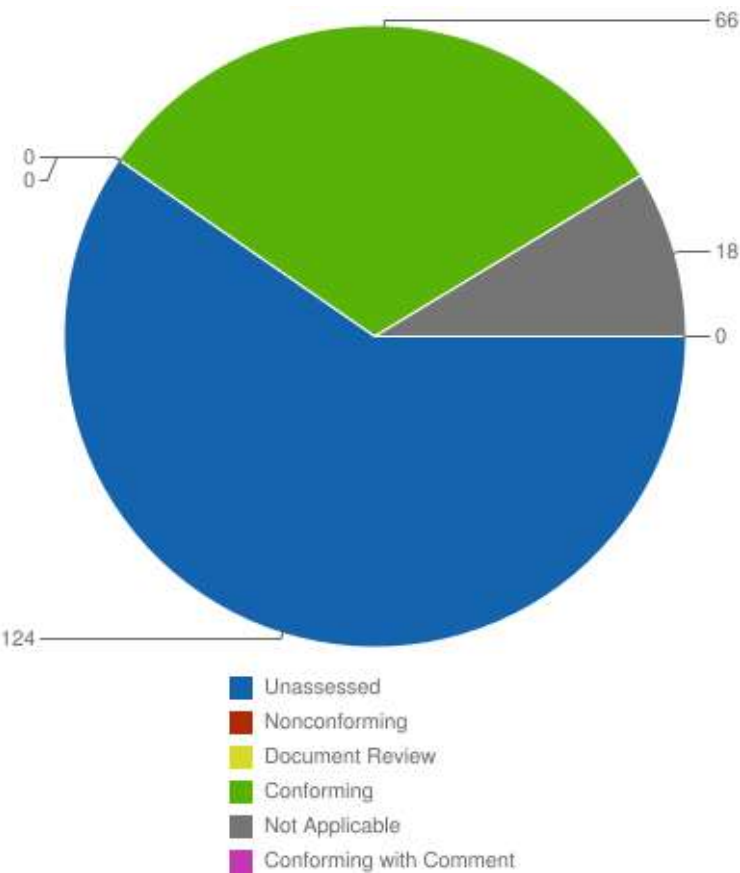
The accreditation activity also evaluates forensic science provider's conformance with their own management system requirements.

### ASSESSMENT RESULT:

Based on the assessment techniques and sampling reviewed during the assessment activity, the assessment team found that the forensic service provider demonstrated competence to operate a management system that fulfills all applicable accreditation requirements, including those specified within their management system.

Any comments (opportunities for improvement) or nonconformities identified during this assessment activity are noted below. All nonconformities will be resolved prior to an accreditation decision by ANAB and a summary provided in a subsequent assessment activity report.

Summary of Comments



Audit Comments

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Received by OFS  
1/7/22

# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**New York City Office of Chief Medical Examiner**  
**Department of Forensic Biology**  
421 East 26th Street, New York, New York 10016 USA

Fulfills the requirements of

**ISO/IEC 17025:2017**

**ANAB Forensic Testing & Calibration AR 3125:2019**

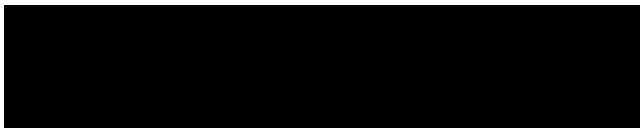
**FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2020**

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](http://www.anab.org).



Pamela L. Sale, Vice President, Forensics

Expiry Date: 28 February 2024

Certificate Number: FT-0238





Received by OFS  
1/7/22

**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**

**New York City Office of Chief Medical Examiner**  
**Department of Forensic Biology**  
421 East 26th Street  
New York, New York 10016 USA

**FORENSIC TESTING**

Expiry Date: 28 February 2024      Certificate Number: FT-0238

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

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



**U.S. Department of Justice**

Federal Bureau of Investigation

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Washington, D. C. 20535-0001

August 12, 2021

Kathleen Hum  
Onondaga County Center for Forensic Sciences  
100 Elizabeth Blackwell Street  
Syracuse, NY 13210

Received by OFS  
11/9/21

Dear Ms. Hum:

This is in response to the external Quality Assurance Standards (QAS) Audit Report for the Onondaga County Center for Forensic Sciences in Syracuse, New York, dated September 21 to 23, 2020, for the 2020 external audit. The audit documentation was received on October 16, 2020.

For tracking purposes, the audit has been assigned number [REDACTED]. Please refer to this number if you have any inquiries concerning this particular audit document. The electronic audit submission from the laboratory will be destroyed by the FBI.

A review of the audit documentation found your laboratory to be in compliance with the external audit requirement and the FBI Director's Quality Assurance Standards.

Thank you for your assistance in this matter.

Sincerely,

[REDACTED]  
Lisa L. Grossweiler  
NDIS Custodian  
CODIS Unit  
Laboratory Division



November 8, 2021

Ranee Ho  
Onondaga County Center for  
Forensic Sciences Laboratory  
100 Elizabeth Blackwell Street  
Syracuse, New York 13210

Received by OFS  
11/18/21

Dear Director Ho,

Congratulations! On November 8, 2021, ANAB approved the continuation of your organization's accreditation based upon the results of your recent surveillance activity. Continuation of accreditation is a formal acknowledgement that your organization continues to operate in conformance with accreditation requirements. The report was provided to you during the assessment activity.

The provided ANAB accreditation symbol may be used to convey your accredited status. An accreditation symbol must not be used in any way which implies accreditation in any area outside of the scope of accreditation. If appropriate, the accreditation symbol may be used on your organization's website, reports, letterhead, business cards, and other official documents. Please refer to [PR 1018 Policy on Use of ANAB Accreditation Symbols and Claims of Accreditation Status](#) for all required information. This policy also provides information on your ability to use a combined mark that contains the ANAB accreditation symbol and the International Laboratory Accreditation Cooperation (ILAC) mark.

The next assessment activity is scheduled to be a Surveillance Assessment in September 2022.

Thank you for your ongoing commitment to quality and the accreditation process.

Sincerely,

Nita Bolz  
Senior Manager of Accreditation  
ANSI National Accreditation Board

cc: Kathleen Hum, Quality Manager  
ANAB Office



Received by OFS  
11/18/21

**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**

**Onondaga County Center for Forensic Sciences Laboratory**

100 Elizabeth Blackwell Street  
Syracuse, New York 13210 USA

**FORENSIC TESTING**

Expiry Date: 31 January 2025

Certificate Number: FT-0229

<b>Discipline: Biology</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
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 Epithelial Cell	Chemical General Microscopy Immunoassay

<b>Discipline: Digital and Video/Imaging Technology and Analysis</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Acquisition/Extraction	Digital Data	Software Program
Content Analysis	Digital Data	Software Program Visual

<b>Discipline: Fire Debris and Explosives</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Qualitative Determination	Fire Debris	Gas Chromatography Mass Spectrometry

<b>Discipline: Firearms and Toolmarks</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Distance Determination	Firearm Physical Item	Chemical General Microscopy Measuring Equipment
Function Evaluation	Firearm	Measuring Equipment Visual
Individual Characteristic Database	Ammunition	National Integrated Ballistic Information Network (NIBIN)
Physical Comparison	Ammunition	General Microscopy Visual
Qualitative Determination	Ammunition Firearm	General Microscopy Measuring Equipment Reference Collection
Serial Number Restoration	Physical Item	Chemical General Microscopy Magnetic Visual

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

<b>Discipline: Seized Drugs</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Qualitative Determination	Botanical Liquid Solid	Chemical Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Raman Spectroscopy Visual
Quantitative Measurement	Solid	Gas Chromatography Mass Spectrometry
Weight Measurement	Botanical Liquid Solid	Balance

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



January 7, 2022

Received by OFS  
1/7/22

Donald Doller  
Suffolk County Crime Laboratory  
725 Veterans Memorial Hwy  
Hauppauge, New York 11788

Dear Chief Doller,

Congratulations! On January 7, 2022, ANAB renewed your organization's accreditation in the Field of Forensic Testing. This decision was based upon the documentation provided in the assessment report and in accordance with the recommendation of the Lead Assessor. ANAB is satisfied that your organization has met or exceeded the accreditation requirements and requirements of your own documented management system.

Accredited forensic service providers are expected to maintain the standards which were required to achieve accreditation and conform to [ANAB Terms and Conditions for Accreditation](#). The principal means used to monitor ongoing conformance include surveillance activities, proficiency testing reports submitted by approved test providers, and disclosure of significant events and nonconformities. The results of these monitoring activities will be considered when confirming the continuation of accreditation between assessments.

The planned surveillance activity and reassessment schedule is listed below:

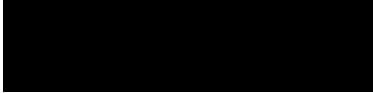
- |               |                              |
|---------------|------------------------------|
| • August 2022 | Surveillance Document Review |
| • August 2023 | Surveillance Assessment      |
| • August 2024 | Surveillance Document Review |
| • August 2025 | Reassessment                 |

The provided ANAB accreditation symbol may be used to convey your accredited status. An accreditation symbol must not be used in any way which implies accreditation in any area outside of the scope of accreditation. If appropriate, the accreditation symbol may be used on your organization's website, reports, letterhead, business cards, and other official documents. Please refer to [PR 1018 Policy on Use of ANAB Accreditation Symbols and Claims of Accreditation Status](#) for all required information. This policy also provides information on your ability to use a combined mark that contains the ANAB accreditation symbol and the International Laboratory Accreditation Cooperation (ILAC) mark.

The report was provided to you during the assessment activity. An electronic version of accreditation documents is included with this letter.

Achieving accreditation is the result of an extensive commitment of resources and much preparation by the management and personnel of the entire organization. I commend the efforts of all who were involved in this achievement. On behalf of ANAB, I extend my sincere congratulations to you. If you have any questions or if ANAB might assist you in any way, please feel free to get in touch with us at [qualitymatters@anab.org](mailto:qualitymatters@anab.org).

Sincerely,



Jill Spriggs  
Senior Manager of Accreditation  
ANSI National Accreditation Board

cc: Constance Dinkel, Assistant Chief  
ANAB Office

Received by OFS  
1/7/22



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**Suffolk County Crime Laboratory**  
725 Veterans Memorial Hwy, Hauppauge, New York 11788 USA

Fulfills the requirements of

**ISO/IEC 17025:2017**

**ANAB Forensic Testing & Calibration AR 3125:2019**

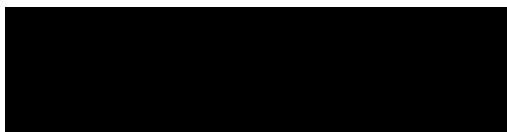
**FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2020**

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](http://www.anab.org).



Pamela L. Sale, Vice President, Forensics

Expiry Date: 31 December 2025

Certificate Number: FT-0219





**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**

**Suffolk County Crime Laboratory**

725 Veterans Memorial Hwy  
Hauppauge, New York 11788 USA

**FORENSIC TESTING**

Expiry Date: 31 December 2025

Certificate Number: FT-0219

<b>Discipline: Biology</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
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	Chemical General Microscopy Immunoassay

<b>Discipline: Document Examination</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Authentication	Document Substrate	General Microscopy Reference Collection Software Program Visual
Chemical/Physical Comparison	Content Document Fractured Item Stamp Substrate	General Microscopy Reference Collection Software Program Visual

Qualitative Determination	Content Copier Document Fractured Item Ink Printer Stamp Substrate	General Microscopy Reference Collection Software Program Visual
Recovery	Content Document	Electrostatic Detection Device General Microscopy Software Program Visual

Discipline: Fire Debris		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Fire Debris	Gas Chromatography Mass Spectrometry

Discipline: Firearms and Toolmarks		
Component/Parameter	Item	Key Equipment/Technology
Distance Determination	Firearm Physical Item	Chemical General Microscopy Measuring Equipment
Function Evaluation	Firearm	Measuring Equipment Visual
Individual Characteristic Database	Ammunition	National Integrated Ballistic Information Network (NIBIN)
Qualitative Determination	Ammunition Firearm	General Microscopy Reference Collection
Physical Comparison	Ammunition Fractured Item Tool/Toolmark	General Microscopy Visual
Serial Number Restoration	Physical Item	Chemical General Microscopy Visual
Trajectory Determination	Inspection/Test Result Physical Item	Not Applicable

Discipline: Impressions		
Component/Parameter	Item	Key Equipment/Technology
Enhancement	Footwear Tire	Chemical Physical Software Program

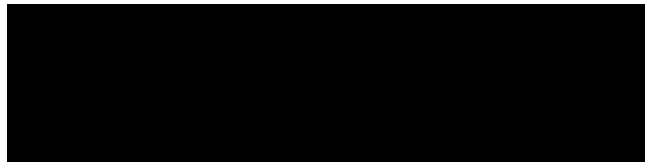
Physical Comparison	Footwear Physical Item Tire	Software Program Visual
Qualitative Determination	Footwear Tire	Reference Collection

Discipline: Materials (Trace)		
Component/Parameter	Item	Key Equipment/Technology
Chemical/Physical Comparison	Coating Fiber/Textile Fractured Item General Unknown Glass Hair Metal Polymer Tape	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Microspectrophotometry Refractometry Scanning Electron Microscopy Visual X-ray Fluorescence Spectroscopy
Qualitative Determination	Coating Fiber/Textile Filament General Unknown Glass Gunshot Residue Hair Metal Polymer Tape	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Reference Collection Refractometry Scanning Electron Microscopy Visual X-ray Fluorescence Spectroscopy

Discipline: Scene Investigation		
Component/Parameter	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Enhancement	Physical Item	Chemical Physical
Qualitative Determination	Body Fluid	Chemical
Reconstruction	Inspection/Test Result Other Information Physical Item Scene	Not Applicable

Discipline: Seized Drugs		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Botanical Liquid Solid	Chemical Gas Chromatography General Microscopy Infrared Spectroscopy Liquid Chromatography Mass Spectrometry Microcrystalline Raman Spectroscopy Thin Layer Chromatography Visual
Quantitative Measurement	Botanical Liquid Solid	Liquid Chromatography
Weight Measurement	Botanical Liquid Solid	Balance

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

Received by OFS  
1/7/22



## **Suffolk County Crime Laboratory**

2021 - 17025T - Reassessment

Prepared by [REDACTED]

Lead Assessor

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Data collected on 2021-08-17

ANSI National Accreditation Board

United States

## Description

This assessment report summarizes the outcome of the recent accreditation activity. A separate document, the assessment plan, provides information on the type of activity (*e.g.*, reassessment, surveillance activity, scope extension), the date(s) of the activity, the assessment team members, the requirement documents and the scope by discipline that was assessed for each location. The assessment plan, together with this report, provides a complete picture of the accreditation activity.

The ANSI National Accreditation Board (ANAB) evaluated the competence of the forensic service provider and conformance with all applicable accreditation requirements for the scope of accreditation listed in the assessment plan. Objective evidence of implementation was assessed. The results of an assessment activity are based on a sample of records, locations, and personnel that were available at the time of the activity. Witnessing is an additional technique used in on-site activities.

### REQUIREMENTS:

ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories & ANAB ISO/IEC 17025:2017 Forensic Science Testing and Calibration Laboratories Accreditation Requirements (AR 3125) evaluated over the accreditation cycle are summarized in the following broad categories:

General requirements related to the forensic service provider's commitment to impartiality and confidentiality in its activities.

Structural requirements related to the range of activities, management structure, the authority, roles and responsibilities of personnel. Documented procedures which ensure a consistent application of activities and the validity of results.

Resource requirements related to the impartiality of personnel. Requirements for a training program, competency testing, authorizations and ongoing monitoring to ensure the competence of personnel. Facility and security suitability for activities. Records and procedures for equipment to ensure proper functioning and where applicable, establishment of metrological traceability. Requirements for externally provided products and services.

Process requirements related to the handling of test and calibration items in a manner to maintain the integrity of the item. Requirements for chain-of-custody of items to be tested and appropriate methods and procedures. Ensuring the required performance of the methods along with monitoring the validity of the results. Requirements to ensure results are supported by sufficient technical records and are reported accurately, clearly, unambiguously and objectively. Procedures for nonconforming work and a documented process for handling complaints. Requirements related to the laboratory information management system protection and integrity of data and information.

Management system requirements related to policies and objectives appropriate for the scope of activities. Requirements to control internal and external documents and records. Requirements to address risks and opportunities and timely, well-documented corrective actions. Requirements for an internal audit program and management reviews.

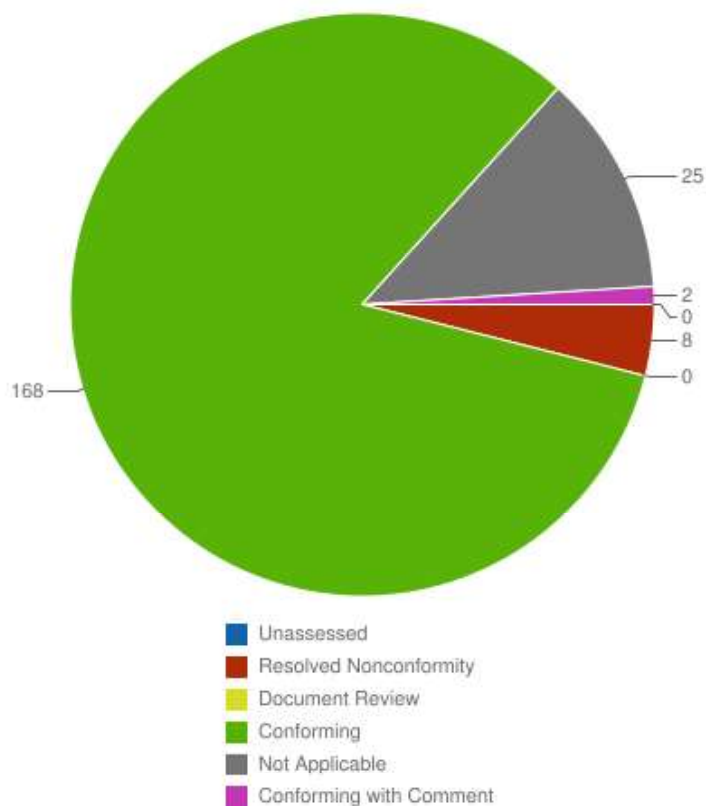
The accreditation activity also evaluates forensic science provider's conformance with their own management system requirements.

### ASSESSMENT RESULT:

Based on the assessment techniques and sampling reviewed during the assessment activity, the assessment team found that the forensic service provider demonstrated competence to operate a management system that fulfills all applicable accreditation requirements, including those specified within their management system.

Any comments (opportunities for improvement) or nonconformities identified during this assessment activity are noted below. All nonconformities will be resolved prior to an accreditation decision by ANAB and a summary provided in a subsequent assessment activity report.

## Summary of Comments



## Audit Comments

### 5. Structural requirements

#### 5.5 ISO/IEC 17025:2017

#### Resolved Nonconformity

##### Obligation

- a) Does the laboratory define the organization and management structure of the laboratory, its place in any parent organization, and the relationships between management, technical operations and support services?
- b) Does the laboratory specify the responsibility, authority and interrelationship of all personnel who manage, perform or verify work affecting the results of laboratory activities?
- c) Does the laboratory document its procedures to the extent necessary to ensure the consistent application of its laboratory activities and the validity of the results?

ANAB NOTE c) Documenting procedures to the extent necessary to ensure the consistent application of testing and calibration and the validity of the results includes analysis and data interpretation to arrive at a result, opinion or interpretation.

##### Add Nonconformity Resolution Workflow

The Seized Drug discipline has not documented its procedures to the extent necessary to ensure consistent application of the laboratory activities and the validity of the results. The discipline procedures do not detail an analytical scheme nor acceptability requirements for methods performed.

**Corrective Action Closure Note:** The seized drug discipline provided the following documentation:

A New Drug Chemistry Section Standard Operating Procedures Manual, effective November 8, 2021.

The new manual includes significant enhancements which now includes a detailed analytical scheme, acceptability requirements for the methods performed. The GCMS method now includes the utilization of GC retention times for comparison and identification. LCMS was also added as an identification technique for mushroom identifications. Additional documentation provided includes a new administrative

review/technical review form, November monitoring and casework samples which demonstrate the implementation of revised methods in the new manual and utilization of the AR/TR form. Memos were also provided which were sent to drug chemistry section personnel informing this staff of the updated manual, methods and case review form. This nonconformity is resolved.

## 6.2 Personnel

### 6.2.2.2 ANAB Accreditation Requirement

### Resolved Nonconformity

#### Obligation

Does the training program for each function influencing the results of laboratory activities, to the extent necessary based on job function, include:

- a) the knowledge, skills, and abilities needed to perform work?
- b) general knowledge of forensic science?
- c) the application of ethical practices in forensic science?
- d) criminal law, civil law, and testimony?
- e) provisions for retraining?
- f) provisions for maintenance of skills and expertise? and
- g) criteria for acceptable performance?

ANAB NOTE 1 Past work experience and training may be substituted for portions of the training program to the extent that it has been demonstrated to be relevant and sufficient.

ANAB NOTE 2 ISO/IEC 17025:2017, section 7.3 may be applicable to training programs

#### Add Nonconformity Resolution Workflow

The training program for Materials (Trace) discipline does not address criteria for acceptable performance.

**Corrective Action Closure Note:** The laboratory provided the following documentation:

Criteria for acceptable performance was added to the Trace Evidence Training Manual and approved on 9/22/2021.

Criteria were added for the performance of written/oral examinations, practical (competency) tests, roundtable discussions and mock trials. This nonconformity is resolved.

## 7.2.1 Selection and verification of methods

### 7.2.1.1.2 ANAB Accreditation Requirement

### Resolved Nonconformity

#### Obligation

Do all test methods that involve the comparison of an unknown to a known require the evaluation of the unknown item(s) to identify characteristics suitable for comparison and, if applicable, characteristics suitable for statistical rarity calculations, prior to comparison to one or more known item(s)?

ANAB NOTE 1 Characteristics include, but are not limited to, alleles in a DNA profile, friction ridge detail in a latent print, striation detail on a bullet, features of handwriting, or criteria for evaluation of mass spectrometry fragments and ratios in a seized drug sample or a toxicology sample extract.

ANAB NOTE 2 This requirement is not focused on the process of assessing an unknown in order to identify the test item that will be the subject of further comparison. In these circumstances, it may be appropriate to perform a preliminary characterization of the known prior to the assessment of the unknown.

#### Add Nonconformity Resolution Workflow

In the Impressions, Firearms and Seized Drug disciplines, the casework that involves the comparison of an unknown to a known require the evaluation of the unknown items to identify characteristics suitable for comparison. These evaluations are not documented.

**Corrective Action Closure Note:** Documentation was provided by the laboratory which include actions taken and monitoring activities. In the impressions, firearms and seized drug discipline's additions/updates were made to standard operating procedures/manuals with requirements to document comparison characteristics of question items and technical review forms. In the firearms discipline, 3 new forms were developed for the documentation of evaluation characteristics.

Sample casework was provided for impressions, firearms and seized drugs disciplines which demonstrates the procedures are being followed, and comparison characteristics are now documented. This nonconformity is resolved.

## 7.3 Sampling

### 7.3.1 ISO/IEC 17025:2017

Conforming with Comment : 0

#### Obligation

Does the laboratory have a sampling plan and method when it carries out sampling of substances, materials or products for subsequent testing or calibration? Does the sampling method address the factors to be controlled to ensure the validity of subsequent testing or calibration results? Is the sampling plan and method available at the site where sampling is undertaken? Are sampling plans, whenever reasonable, based on appropriate statistical methods?

#### Comments

In the Crime Scene discipline, it would benefit the laboratory to add additional information on collection and documentation of samples collected.

## 7.4 Handling of test or calibration items

### 7.4.1.1 ANAB Accreditation Requirement

Resolved Nonconformity

#### Obligation

For all test items received except known origin individual characteristic database samples, does the procedure:

- a) address requirements for storage, packaging, and sealing of items to:
  - 1) protect the integrity of all items? and
  - 2) require items to be re-sealed as soon as practicable?
- b) address measures to be taken to secure unattended items?
- c) require chain-of-custody for:
  - 1) all items received? and
  - 2) items that are collected or created and preserved for future testing (e.g., ESDA lifts, test-fired ammunition, latent print lifts, trace evidence, DNA extracts)?
- d) require chain-of-custody to securely and accurately identify:
  - 1) the individual(s) or location(s) receiving or transferring the item(s)? and
  - 2) the item(s) being transferred? and
  - 3) the chronological order of all transfers, minimally including the date?
- e) require communication to the customer regarding the disposition of all items received; and
- f) address communication to the customer regarding items collected or created and preserved for future testing?

ANAB NOTE 1 c) An item being tracked could contain multiple components and be tracked as one item.

ANAB NOTE 2 d).1) Documentation of internal transfers does not need to include use of personal storage locations.

#### Add Nonconformity Resolution Workflow

In the biology discipline the chain of custody procedure does not address the complete tracking of DNA extracts which are retained for future testing.

This is also a finding in the QAS document 7.3.2

**Corrective Action Closure Note:** The following documentation was provided by the laboratory:

In the biology discipline, the Biology QA Manual was updated to specify where the DNA extracts are stored after extraction. A procedure was added to include the transfer of DNA extracts from the extraction refrigerator to long term freezer storage. A password-protected Excel document is utilized to document the transfers. Additionally, wording was added to the DNA extracts chain of custody tracking sheet SOP 081 indicating the freezer transfer chain of custody is maintained in the laboratory and is available upon request. The EZ1 extraction worksheet was also updated for documentation of these transfers and storage. The laboratory documented actions which were taken and sample records showing implementation of updated procedures. This nonconformity is resolved.

## 7.5 Technical records

### 7.5.1 ISO/IEC 17025:2017

Resolved Nonconformity

#### Obligation

Does the laboratory ensure that technical records for each laboratory activity contain the results, report and sufficient information to facilitate, if possible, identification of factors affecting the measurement result and its associated measurement uncertainty and enable the repetition of the laboratory activity under conditions as close as possible to the original? Do the technical records include the date and the identity of personnel responsible for each laboratory activity and for checking data and results? Are original observations, data and calculations recorded at the time they are made and identifiable with the specific task?

ANAB NOTE Options for recording observations include, but are not limited to: written notes, photography, drawing, photocopying, or scanning.

#### Add Nonconformity Resolution Workflow

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The technical records in the Firearms, Crime Scene and Seized Drug disciplines do not contain the original observations made in examinations and identifiable to specific tasks and necessary for supporting the reported conclusions. Examination documentation in firearms contains opinions and conclusions regarding comparisons without supporting observations or documentation to justify or support the conclusions.

**Corrective Action Closure Note:** Documentation was provided by the laboratory which include actions taken and monitoring activities. In the crime scene, firearms and seized drug discipline's additions/updates were made to standard operating procedures/manuals with requirements to document original observations. In the crime scene discipline updates were made to the training manual, procedures manual and quality manual. In the firearms discipline, several new forms were developed for the documentation of the examiner's observations. And seized drugs updates were made to the standard operating procedures and a new more detailed Drug Chemistry Section Standard Operating Procedures Manual was developed.

Sample casework , which includes updated admin/technical review forms, was provided for crime scene, firearms and seized drugs disciplines which demonstrates the procedures are being followed, and observations now documented. Observations made in examinations are now identifiable to specific tasks and support the reported conclusions. This nonconformity is resolved.

#### 7.5.1.2 ANAB Accreditation Requirement

Conforming with Comment : 0

##### Obligation

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Where abbreviations or symbols specific to the forensic service provider are used, is the meaning of the abbreviations or symbols defined?

##### Comments

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In the materials discipline it would benefit the laboratory to further define and clarify the abbreviations utilized in hair examination casework.

#### 7.5.1.3 ANAB Accreditation Requirement

Resolved Nonconformity

##### Obligation

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Are technical records to support a report (including results, opinions, and interpretations) such that, another reviewer possessing the relevant knowledge, skills, and abilities could evaluate what was done and interpret the data?

#### Add Nonconformity Resolution Workflow

---

In the Seized Drug discipline the technical record for some results and interpretations does not support the results for identifications. Examination documentation contains results regarding comparisons without supporting observations or documentation to justify or support the identification or comparison conclusions.

**Corrective Action Closure Note:** The seized drug discipline provided the following documentation: A New Drug Chemistry Section Standard Operating Procedures Manual, effective November 8, 2021. The new manual includes significant enhancements which now includes a detailed analytical scheme, acceptability requirements for the methods performed. The GCMS method now includes the utilization of GC retention times for comparison and identification. LCMS was also added as an identification technique for mushroom identifications. Additional documentation provided includes a new administrative review/technical review form, November monitoring and casework samples which demonstrate the implementation of revised methods in the new manual and utilization of the AR/TR form. Memos were also provided which were sent to drug chemistry section personnel informing this staff of the updated manual, methods and case review form. Samples of the seized drug section case records results and interpretations contain examination documentation records (observations, analytical scheme, instrumental methods and data) which support the results for the identification or comparison conclusions. This nonconformity is resolved.

## 7.8.1 General

#### 7.8.1.2 ISO/IEC 17025:2017

Resolved Nonconformity

## Obligation

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Are results provided accurately, clearly, unambiguously and objectively, usually in a report (e.g. a test report or a calibration certificate or report of sampling), and include all the information agreed with the customer and necessary for the interpretation of the results and all information required by the method used? Are all issued reports retained as technical records?

NOTE 1 For the purposes of this document, test reports and calibration certificates are sometimes referred to as test certificates and calibration reports, respectively.

NOTE 2 Reports can be issued as hard copies or by electronic means, provided that the requirements of this document are met.

## Add Nonconformity Resolution Workflow

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Impression casework reports do not clearly indicate that make or model identification of question footwear impressions are accomplished by performing an Internet search. A specific database for footwear identification is not utilized.

**Corrective Action Closure Note:** Documentation was provided by the laboratory which include actions taken and monitoring activities. The Impression Evidence Manual was revised to include examination documentation and reporting instructions for "investigative reports" which include any resources used to perform the investigative search, such as references, websites, etc., and adding a disclaimer that the search may not be all-inclusive. Sample casework including updated admin/technical review form which demonstrates the procedures are being followed and reporting indicates the type of search, which was performed, and the disclaimer statement. This nonconformity is resolved.

# 7.8.2 Common requirements for reports (test, calibration or sampling)

## 7.8.2.1 ISO/IEC 17025:2017

## Resolved Nonconformity

### Obligation

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Does each report include at least the following information, unless the laboratory has valid reasons for not doing so, thereby minimizing any possibility of misunderstanding or misuse:

- a) a title (e.g. "Test Report", "Calibration Certificate" or "Report of Sampling")?
- b) the name and address of the laboratory?
- c) the location of performance of the laboratory activities, including when performed at a customer facility or at sites away from the laboratory's permanent facilities, or in associated temporary or mobile facilities?
- d) unique identification that all its components are recognized as a portion of a complete report and a clear identification of the end?
- e) the name and contact information of the customer?
- f) identification of the method used?
- g) a description, unambiguous identification, and, when necessary, the condition of the item?
- h) the date of receipt of the test or calibration item(s), and the date of sampling, where this is critical to the validity and application of the results?
- i) the date(s) of performance of the laboratory activity?
- j) the date of issue of the report?
- k) reference to the sampling plan and sampling method used by the laboratory or other bodies where these are relevant to the validity or application of the results?
- l) a statement to the effect that the results relate only to the items tested, calibrated or sampled?
- m) the results with, where appropriate, the units of measurement?
- n) additions to, deviations, or exclusions from the method?
- o) identification of the person(s) authorizing the report?
- p) clear identification when results are from external providers?

NOTE Including a statement specifying that the report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

ANAB NOTE 2 A legal requirement that dictates the information to be included in a report is a valid reason to not include one or more listed report elements.

ANAB NOTE 3 i) Date(s) may be reflected as a range of dates or the date of each test or calibration.

ANAB NOTE 4 o) Authorization of the report does not have to be performed by the same person(s) who authorized the results. (see ISO/IEC 17025:2017 7.8.1.1).

## Add Nonconformity Resolution Workflow

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For impression examinations reports do not contain information related to the specific methodology utilized.

**Corrective Action Closure Note:** Documentation was provided by the laboratory which include actions taken and monitoring activities. The

Impression Evidence Manual was revised to include examination documentation and reporting instructions to contain information related to the specific methodology utilized.

Sample casework , including updated admin/technical review form which demonstrates the procedures are being followed and reporting indicates the specific methodology utilized. This nonconformity is resolved.



Received by OFS  
12/21/21

# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**Suffolk County Crime Laboratory**  
725 Veterans Memorial Highway, Hauppauge, New York 11788 USA

Fulfills the requirements of

**ISO/IEC 17025:2017**

**ANAB Forensic Testing & Calibration AR 3125:2019**

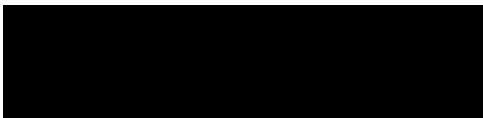
**FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2011**

In the field of

**Forensic Testing**

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Pamela L. Sale, Vice President, Forensics

Expiry Date: 31 January 2022  
Certificate Number: FT-0219



**SCOPE OF ACCREDITATION TO:**  
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**FORENSIC TESTING**

Expiry Date: 31 January 2022

Certificate Number: FT-0219

<b>Discipline: Biology</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
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	Chemical General Microscopy Immunoassay

<b>Discipline: Bloodstain Pattern Analysis</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Area of Convergence/Origin Determination	Stain	Imaging
Bloodstain Pattern Classification	Stain	Visual
Reconstruction	Inspection/Test Result Other Information Physical Item	Not Applicable

<b>Discipline: Document Examination</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Chemical/Physical Comparison	Content Document Fractured Item Stamp Substrate	General Microscopy Infrared Spectroscopy Reference Collection Software Program Visual
Product (Make/Model) Determination	Ink	Visual
Recovery	Content Document	Electrostatic Detection Device Infrared Spectroscopy Software Program Ultraviolet Spectroscopy Visible Spectroscopy Visual

<b>Discipline: Fire Debris and Explosives</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Qualitative Determination	Fire Debris	Gas Chromatography Mass Spectrometry

<b>Discipline: Firearms and Toolmarks</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Distance Determination	Firearm Physical Item	Chemical General Microscopy Measuring Equipment
Function Evaluation	Firearm	Measuring Equipment Visual
Individual Characteristic Database	Ammunition	National Integrated Ballistic Information Network (NIBIN)
Physical Comparison	Ammunition Fractured Item Tool/Toolmark	General Microscopy Visual
Serial Number Restoration	Physical Item	Chemical General Microscopy Visual
Trajectory Determination	Inspection/Test Result Physical Item	Not Applicable

Discipline: Impressions		
Component/Parameter	Item	Key Equipment/Technology
Enhancement	Footwear Tire	Chemical Physical Software Program
Physical Comparison	Footwear Tire	Software Program Visual
Product (Make/Model) Determination	Footwear Tire	Reference Collection

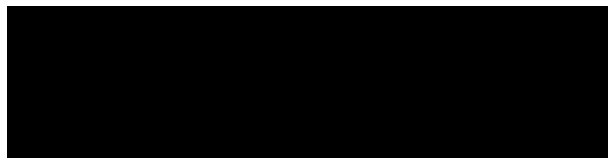
Discipline: Materials (Trace)		
Component/Parameter	Item	Key Equipment/Technology
Chemical/ Physical Comparison	Coating Fiber/Textile Fractured Item General Unknown Glass Hair Metal Polymer Tape	Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Microspectrophotometry Refractometry Scanning Electron Microscopy X-ray Fluorescence Spectroscopy
Qualitative Determination	Coating Fiber/Textile Filament General Unknown Glass Gunshot Residue Hair Metal Polymer Tape	Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Microspectrophotometry Refractometry Scanning Electron Microscopy X-ray Fluorescence Spectroscopy
Product (Make/Model) Determination	Paint	Reference Collection
Serial Number Restoration	Physical Item	Chemical General Visual

Discipline: Scene Investigation		
Component/Parameter	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Enhancement	Physical Item	Chemical Physical
Qualitative Determination	Body Fluid	Chemical

Reconstruction	Inspection/Test Result Other Information Physical Item Scene	Not Applicable
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Discipline: Seized Drugs		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Botanical Liquid Solid	Chemical Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Microcrystalline Raman Spectroscopy Thin-Layer Chromatography Visual
Quantitative Measurement	Botanical Liquid Solid	Liquid Chromatography
Weight Measurement	Botanical Liquid Solid	Balance

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Pamela L. Sale  
Vice President, Forensics



**U.S. Department of Justice**

Federal Bureau of Investigation

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Washington, D. C. 20535-0001

January 13, 2022

Helen Wong  
Suffolk County Crime Laboratory  
Biological Sciences Section  
725 Veterans Memorial Highway, Building 487  
Hauppauge, NY 11787

Received by OFS  
1/14/22

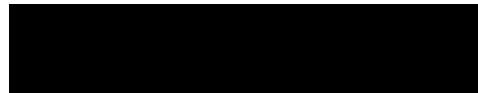
Dear Ms. Wong:

This is in response to the external Quality Assurance Standards (QAS) audit conducted for the Suffolk County Crime Laboratory in Hauppauge, New York, from August 17 to 20, 2021.

A review of your audit documentation found the laboratory to be in compliance with the external audit requirement and the FBI Director's Quality Assurance Standards.

Thank you for your assistance in this matter.

Sincerely,



Lisa L. Grossweiler  
NDIS Custodian  
CODIS Unit  
Laboratory Division