

# Ohio Attorney General's Office Bureau of Criminal Investigation Investigative Report



2024-2465 Officer Involved Critical Incident - 2215 East Avenue, Akron, Ohio 44314

**Investigative Activity:** Review of Lab Reports

Involves: BCI Lab (O)

**Activity Date:** 10/21/2024

**Activity Location:** BCI - Richfield

**Authoring Agent:** SA Allison Fletcher #187

#### Narrative:

On Monday, October 21, 2024, Ohio Bureau of Criminal Investigation (BCI) Special Agent (SA) Allison Fletcher (Fletcher) received and Ohio BCI Laboratory report for evidence items submitted on August 28, 2024. The reports originated from the Firearms and DNA sections of the laboratory and were authored by Forensic Scientist Michael Roberts (Firearm) and Forensic Scientist Andrea Harper (DNA). The items relevant to this report which had been previously submitted were:

BCI Lab #	Matrix Item #	Description	
Item #1	Item #1	One (1) fire 9mm Luger cartridge case	
Item #2	Item #2	One (1) fired 9mm Luger Cartridge case	
Item #3	Item #10	One (1) Harrington & Richardson 32 S&W top break double action revolver, model 3, serial #4827 and five (5) cartridges	
Item #4	Item #14	One (1) Glock 9mm Luger semi-automatic pistol, model 17 Gen5, serial number two (2) magazines and forty-nine (49) cartridges	

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Item #5	Item #28	One (1) fired bullet
Item #6	Item #29	One (1) fired bullet
Item #7	Item #26	One (1) manila envelope containing DNA standard from Michael Jones

# Firearms Analysis Report Findings

BCI Lab #/Matrix Item #	Comparison	Conclusion - Firearms
Item #3/10- One (1) H&R revolver	N/A	Operable
	N/A	Operable
Item #4/14 - One (1) Glock pistol	Items #1 and #2 (Matrix #1 and #2): Each containing one (1) fired 9mm Luger cartridge case.	Source identification
	Items #5 and #6 (Matrix #28 and #29): Each containing one (1) fired 9mm Luger bullet/projectile.	Source identification

SA Fletcher review	ved the firearms analysis report and learned all t	:he firearms
submitted were d	etermined to be operable. Furthermore,	Glock, Model
17, SN:	(Matrix Item #14), was responsible for firing the	e two submitted
cartridge casings	(Matrix Items #1 and #2) and the two submitted	l fired projectiles
(Matrix Items #28	and #29). A copy of the analysis has been attac	thed to this report.

## **DNA Analysis Report Findings**

BCI Lab #/ Matrix Item #	Conclusions
Item #3.1/10 - Swab of trigger/interior of trigger guard	No DNA profile

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#3.2/10 - Swab of grip	Mixture (1 major contributor) Major - consistent with: Michael Jones - The estimated frequency of occurrence of the Major DNA profile is rarer than 1 in 1 trillion^ unrelated individuals.  The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.
#3.3/10 - Swab of cylinder and textured buttons/levers	The DNA profile is not of sufficient quality for comparison due to insufficient data
#3.4/10 - Swab of barrel	No DNA analysis
#3.5/10 - Swab of five (5) cartridges	No DNA analysis
#4.1/14 - Swab of stain on firearm	Presumptive positive for blood. No DNA analysis
#7.1/26 - DNA standard for Michael Jones	Profile used for comparison purposes

SA Fletcher reviewed the DNA analysis report and learned a swab of the grip of the H&R revolver, SN: 4827 (Matrix Item #10), matched the DNA profile of Michael Jones. The DNA standard was provided by items collected by the Summit County Medical Examiner's officer during the autopsy of Michael Jones (Matrix Item #26). A copy of the analysis is attached to this report.

#### **References:**

None

### **Attachments:**

- 1. 24-36278 Firearms
- 2. 24-36278 DNA

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**Bureau of Criminal Investigation** 

Laboratory Report Firearms

To: BCI / Richfield BCI Laboratory Number: 24-36278

John Tingley

4055 Highlander Parkway Analysis Date: Issue Date:

Richfield, OH 44286 September 30, 2024 October 05, 2024

Agency Case Number: 2024-2465

BCI Agent: Michael Rostocil

Offense: Shooting Involving an Officer

Subject(s): Victim(s):

#### Submitted on 08/27/2024 by Allison Fletcher

1. Envelope containing cartridge case (Matrix item #001)

- One (1) fired 9mm Luger cartridge case.

2. Envelope containing cartridge case (Matrix item #002)

One (1) fired 9mm Luger cartridge case.

3. One cardboard box containing firearm (Matrix item #010) recovered from the scene

- One (1) Harrington & Richardson 32 S&W top break doble action revolver, model 3, serial number 4828 and five (5) cartridges.

4. One cardboard box containing firearm (serial # with suspected bodily fluid with cartridges and magazines (Matrix item #014)

One (1) Glock 9mm Luger semi-automatic pistol, model 17 Gen5, serial number two (2) magazines and forty-nine (49) cartridges.

- 5. Envelope containing bullet (Matrix item #028)
  - one (1) fired bullet.
- 6. Envelope containing bullet (Matrix item #029)
  - one (1) fired bullet.

#### **Findings**

Item Description	Comparison	Conclusion
Item #3: One (1) H&R revolver	N/A	Operable

Please address inquiries to the office indicated, using the BCI case number.

Lab Case:	24-36278
Issue Date:	October 05, 2024
Agency Case:	2024-2465

<b>Item Description</b>	Comparison	Conclusion
	N/A	Operable
Item #4: One (1) Glock	Items #1 and 2: Each containing one (1) fired	Source Identification
pistol	9mm Luger cartridge case.	
pistoi	Items #5 and 6: Each containing one (1) fired	Source Identification
	9mm Luger bullet.	Source Identification

# Remarks

Two (2) submitted cartridges in Item #3 and four (4) submitted cartridges in Item #4 were used for testing.

There were no pertinent findings regarding the second magazine in Item #4.

All evidence will be returned to the submitting agency.

#### **Analytical Detail**

Analytical findings offered above were determined using visual, physical, and microscopic examinations / comparisons.

Michael E. Roberts Forensic Scientist (234) 400-3652

michael.roberts@OhioAGO.gov

Based on scientific analyses performed, this report contains opinions and interpretations by the analyst whose signature appears above. Examination documentation and any demonstrative data supporting laboratory conclusions are maintained by BCI and will be made available for review upon request. Results relate only to the items tested.

Your feedback is important to us! Please complete our Laboratory Satisfaction Survey at: <a href="https://www.surveymonkey.com/r/Q9VQHL5">https://www.surveymonkey.com/r/Q9VQHL5</a>

24-36278 October 05, 2024 2024-2465

#### **Comparison Conclusion Scale**

The following lists the conclusions a Forensic Scientist may reach when performing comparisons. In reaching a conclusion, a Forensic Scientist considers the similarities and dissimilarities and assesses the relative support of the observations under the following two propositions: the evidence originated from the same source or from a different source.

A Forensic Scientist may utilize their knowledge, training, and experience to evaluate how much support the observed similarities or dissimilarities provide for one conclusion over another. A conclusion shall not be communicated with absolute certainty. It is an interpretation of observations made by the Forensic Scientists and shall be expressed as an expert opinion.

1	Source Identification	The observations provide extremely strong support for the proposition that the evidence originated from the same source and the likelihood for the proposition that the evidence arose from a different source is so remote as to be considered a practical impossibility.
2	Support for Same Source	The observations provide more support for the proposition that the evidence originated from the same source rather than different sources; however, there is insufficient support for a Source Identification. The degree of support may range from limited to strong or similar descriptors of the degree of support. Any use of this conclusion shall include a statement of the factor(s) limiting a stronger conclusion.
3	Inconclusive	The observations do not provide a sufficient degree of support for one proposition over the other. Any use of this conclusion shall include a statement of the factor(s) limiting a stronger conclusion.
4	Support for Different Source	The observations provide more support for the proposition that the evidence originated from different sources rather than the same source; however, there is insufficient support for a Source Exclusion. The degree of support may range from limited to strong or similar descriptors of the degree of support. Any use of this conclusion shall include a statement of the factor(s) limiting a stronger conclusion.
5	Source Exclusion	The observations provide extremely strong support for the proposition that the evidence originated from a different source and the likelihood for the proposition that the evidence arose from the same source is so remote as to be considered a practical impossibility; or the evidence exhibits fundamentally different characteristics

We invite you to direct your questions to:
Abby Schwaderer, Quality Assurance Manager
(740) 845-2517
abby.schwaderer@ohioattorneygeneral.gov

24-36278 October 05, 2024 2024-2465

# Michael E. Roberts Statement of Qualifications

Michael.Roberts@ohioattorneygeneral.gov

#### Education

Bachelor's degree in Biology. December 1990. Berea College. Berea, Kentucky

#### **Professional Experience**

- Ohio Bureau of Criminal Investigation. Forensic Scientist. June 1992-present.
- Selected Specialized Training
- Ohio Bureau of Criminal Investigation. Firearm Examiner Training. 1992

A complete CV can be made available upon request

Updated:4-01-2024



Bureau of Criminal Investigation

Laboratory Report

DNA

To: BCI / Richfield BCI Laboratory Number: 24-36278

John Tingley

4055 Highlander Parkway Analysis Date: Issue Date:

Richfield, OH 44286 August 29, 2024 October 01, 2024

Agency Case Number: 2024-2465

BCI Agent: Michael Rostocil

Offense: Shooting Involving an Officer

Subject(s): Victim(s):

#### Submitted on August 27, 2024 by Allison Fletcher

3. One cardboard box containing firearm (Matrix item #010) recovered from the scene

4. One cardboard box containing firearm (serial # with suspected bodily fluid with cartridges and magazines (Matrix item #014)

7. One manila envelope containing DNA standard from Michael Jones (Matrix item #26)

Item	Conclusions		
3.1 Swab of trigger/interior of trigger guard	No DNA profile		
3.2 Swab of grip	Mixture (1 major contributor)  Major – consistent with:  • Michael Jones – The estimated frequency of occurrence of the major DNA profile is rarer than 1 in 1 trillion^ unrelated individuals.  The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.		
3.3 Swab of cylinder and textured buttons/levers	The DNA profile is not of sufficient quality for comparison due to insufficient data.		
3.4 Swab of barrel	No DNA analysis		
3.5 Swab of five cartridges	No DNA analysis		
4.1 Swab of stain on firearm	Presumptive positive for blood No DNA analysis		
7.1 DNA standard from Michael Jones	Profile used for comparison purposes		

<sup>^</sup> Based on the national database provided by the National Institute of Standards and Technology

Please address inquiries to the office indicated, using the BCI case number.

24-36278 October 01, 2024 2024-2465

#### Remarks

Item 3.1, Item 3.2 and Item 3.3 were consumed during analysis. Additional sample from the other items is available should independent analysis be requested. All remaining items will be returned to the submitting agency. The remaining DNA extracts will be retained by the laboratory.

The eligible DNA profile (Item 7.1) has been entered into the CODIS database in accordance with state and national regulations, where regular searches will be performed. If investigative information becomes available or a profile is removed from CODIS, your agency will be notified.

#### **Analytical Detail**

Presumptive analysis for blood was performed using chemical testing.

DNA profiling was performed using PCR with the GlobalFiler® STR kit on samples from Item 3 and Item 7.

Andrea E. Harper Forensic Scientist

(234) 400-3688

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Based on visual examination and scientific analyses performed, this report contains opinions and interpretations by the analyst whose signature appears above. Examination documentation and any demonstrative data supporting laboratory conclusions are maintained by BCI and will be made available for review upon request. Results relate only to the items tested.

Your feedback is important to us! Please complete our Laboratory Satisfaction Survey at: https://www.surveymonkey.com/r/Q9VQHL5

24-36278 October 01, 2024 2024-2465

# Andrea E. Harper Statement of Qualifications andrea.harper@ohioAGO.gov

#### Education

- Bachelor of Science in Microbiology. June 2007. The Ohio State University. Columbus, Ohio
- Bachelor of Science in Medical Technology. June 2007. The Ohio State University. Columbus, Ohio

#### **Professional Experience**

- Virginia Division of Consolidated Laboratory Services. Molecular Detection and Characterization Laboratory Training Fellow. 2007-2009
- Virginia Commonwealth University Medical Center. Medical Technologist II. 2009-2010
- Summa Barberton Hospital. Medical Technologist. 2010-2011
- Ohio Bureau of Criminal Investigation. Forensic Scientist. 2011-present

#### **Required Technical Training**

- Ohio Bureau of Criminal Investigation. DNA Training.
  - a. Forensic Biology. 2011-2012
  - b. DNA Extraction. 2012
  - c. DNA Interpretation (STR). 2012-2013
  - d. DNA Interpretation (Y-STR). 2021
- West Virginia University. Hair Evaluation for DNA Analysis. 2012
- National Institute of Justice. Forensic DNA Analysis. 2012

A complete CV can be made available upon request

Updated: 05/28/2024