

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



2024-1780 Officer Involved Critical Incident - | Youngstown, Ohio

Investigative Activity: BCI DNA Laboratory reports

Involves: Mathue O'Malley (S)

Activity Date: 08/12/2024

Activity Location: BCI Richfield

Authoring Agent: SA Jon Lieber #50

Narrative:

On Monday, August 12, 2024, Ohio Bureau of Criminal Investigation (BCI) Special Agent (SA) Jon Lieber (Lieber) received Ohio BCI Laboratory report(s) for items of evidence submitted on June 13, 2024, and July 22, 2024, for scientific analysis (laboratory case number 24-34397). The report originated from the DNA section of the laboratory and was authored by Forensic Scientist Melissa Zielaskiewicz. The items relevant to this report which had previously been submitted were as follows:

- 1. Firearm (subject's) Taurus G3C, serial #ADC134241 with magazine and cartridges (Matrix #037, Lab #28, CS #031)
- 2. Swab of trigger (Lab #28.1)
- 3. Swab of grip (Lab #28.2)
- 4. Swab of back slide (Lab#28.3)
- 5. Swab of buttons (Lab #28.4)
- 6. Swab of front sight (Lab #28.5)
- 7. Swab of base of magazine (Lab #28.6)
- 8. Swab of body of magazine (Lab #28.7)
- 9. Swab of cartridges (Lab #28.8)
- 10.DNA standard from Mathue O'Malley (Lab #29, Matrix #039)

SA Lieber reviewed the laboratory report and noted the following:

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28.1 Swab of trigger	The DNA profile is not of sufficient quality for
	comparison due to insufficient data.
28.2 Swab of grip	The DNA profile is not of sufficient quality for
	comparison due to the number of contributors.
28.3 Swab of back slide	Mixture (2 major contributors)
	Major – consistent with contributions from:
	• Mathue O'Malley – The estimated proportion of
	the population that cannot be excluded as possible
	major contributors to the mixture of DNA profiles
	is 1 in 20,000,000\^ unrelated individuals.
	• Unknown - sufficient for comparison
	The remainder of this mixture contains DNA that is
	not of sufficient quality for comparison to a
	standard from any individual.

No DNA analysis was performed on laboratory items 28.4 - 28.8.

A copy of the Ohio BCI Laboratory reports is attached to this investigative report. Please refer to the attachments for further details.

References:

None

Attachments:

- 1. 2024-07-22 BCI DNA Laboratory report
- 2. 2024-08-12 BCI DNA Laboratory report 2

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Bureau of Criminal Investigation

Laboratory Report

DNA

To: Ohio Attorney General's Office BCI Laboratory Number: 24-34397

SA Jon Lieber

30 E. Broad Street Analysis Date: Issue Date:
Columbus, OH 43215 June 17, 2024 July 16, 2024
Agency Case Number: 2024-1780
BCI Agent: Jon Lieber

Offense: Shooting Involving an Officer

Subject(s): Victim(s):

Submitted on June 13, 2024 by Betsy Farris

28. One box containing firearm (subject's) serial #ADC134241 with magazine and cartridges

Item	Conclusions
28 Firearm (subject's) serial #ADC134241 with magazine and cartridges	
28.1 Swab of trigger	The DNA profile is not of sufficient quality for comparison due to insufficient data.
28.2 Swab of grip	The DNA profile is not of sufficient quality for comparison due to the number of contributors.
28.3 Swab of back slide	Mixture (2 major contributors) Major – • Unknown male – sufficient for comparison • Unknown – sufficient for comparison The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.
28.4 Swab of buttons	No DNA analysis
28.5 Swab of front sight	No DNA analysis
28.6 Swab of base of magazine	No DNA analysis
28.7 Swab of body of magazine	No DNA analysis
28.8 Swab of cartridges (4)	No DNA analysis

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

24-34397 July 16, 2024 2024-1780

Remarks

Item 28.1, Item 28.2 and Item 28.3 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 forensic DNA profiles developed were not suitable for CODIS entry.

DNA comparisons can be made upon submission of a reference standard consisting of two oral swabs from Mathue O'Malley.

Analytical Detail

DNA profiling was performed using PCR with the GlobalFiler® STR kit on samples from Item 28.

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Melissa Zielaskiewicz Forensic Scientist (234) 400-3719

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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

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Melissa Zielaskiewicz Statement of Qualifications melissa.zielaskiewicz@OhioAGO.gov

Education

 Bachelor of Science in Biology. December 1998. Bowling Green State University. Bowling Green, Ohio

Professional Experience

- Ohio Bureau of Criminal Investigation. Forensic Scientist. 2000-present
- ACGT, Inc. Lab Technician. 1999-2000

Selected Specialized Training

- Ohio Bureau of Criminal Investigation. Forensic Biology. 2000
- Ohio Bureau of Criminal Investigation. DNA. 2001

A complete CV can be made available upon request

Updated: April 2024



Bureau of Criminal Investigation

Laboratory Report

DNA

To: Ohio Attorney General's Office BCI Laboratory Number: 24-34397

Jon Lieber

30 E. Broad Street Analysis Date: Issue Date: Columbus, OH 43215 July 23, 2024 Agency Case Number: 2024-1780

BCI Agent:

Offense: Shooting Involving an Officer

Subject(s): Victim(s):

Submitted on June 13, 2024 by Betsy Farris

28. One box containing firearm (subject's) serial #ADC134241 with magazine and cartridges

Submitted on July 22, 2024 by Betsy Farris

29. One manila envelope containing DNA standard from Mathue O'Malley

Item	Conclusions
28 Firearm (subject's) serial #ADC134241 with	
magazine and cartridges	
28.1 Swab of trigger	The DNA profile is not of sufficient quality for comparison due to insufficient data.
28.2 Swab of grip	The DNA profile is not of sufficient quality for comparison due to the number of contributors.
	Mixture (2 major contributors)
	Major – consistent with contributions from:
	• Mathue O'Malley – The estimated proportion of
	the population that cannot be excluded as possible
28.3 Swab of back slide	major contributors to the mixture of DNA profiles
28.5 Swab of back since	is 1 in 20,000,000\^ unrelated individuals.
	• Unknown - sufficient for comparison
	The remainder of this mixture contains DNA that is
	not of sufficient quality for comparison to a
	standard from any individual.
28.4 Swab of buttons	No DNA analysis
28.5 Swab of front sight	No DNA analysis
28.6 Swab of base of magazine	No DNA analysis
28.7 Swab of body of magazine	No DNA analysis

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

Jon Lieber

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Item	Conclusions
28.8 Swab of cartridges (4)	No DNA analysis
29 DNA standard from Mathue O'Malley	Profile used for comparison purposes

[^] Based on the national database provided by the National Institute of Standards and Technology

Remarks

Item 28.1, Item 28.2 and Item 28.3 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 29) 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

DNA profiling was performed using PCR with the GlobalFiler® STR kit on a sample from Item 29. This report is inclusive of results for all samples previously analyzed in the report issued July 16, 2024.

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Melissa Zielaskiewicz Forensic Scientist (234) 400-3719

melissa.zielaskiewicz@OhioAGO.gov



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

24-34397 August 06, 2024 2024-1780

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 Bachelor of Science in Biology. December 1998. Bowling Green State University. Bowling Green, Ohio

Professional Experience

- Ohio Bureau of Criminal Investigation. Forensic Scientist. 2000-present
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Selected Specialized Training

- Ohio Bureau of Criminal Investigation. Forensic Biology. 2000
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Updated: April 2024