



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



2024-1513  
Officer Involved Critical Incident – 6382 Georges Creek Drive,  
Columbus, OH 43110 (L)

**Investigative Activity:** Document Review, Records Received  
**Involves:** ██████████ Rafael Warfield (S)  
**Date of Activity:** 06/03/2024  
**Author:** SA Chad Holcomb, #61

**Narrative:**

On Monday, June 03, 2024, Ohio Bureau of Criminal Investigation (BCI) Special Agent (SA) Chad Holcomb (SA Holcomb) received Ohio BCI Laboratory report(s) for items of evidence submitted on May 17, 2024 for scientific analysis (laboratory case number 24-14538). The report originated from the Firearms Section of the Laboratory and was authored by Forensic Scientist Krystal Soles.

SA Holcomb reviewed the laboratory report and noted the following:

The BCM Rifle ██████████ which was used by Columbus Division of Police (CPD) ██████████, was operable. The twelve (12) fired .223 REM casings recovered at the scene were *source identified* to the BCM rifle.

The Taurus pistol (SN: ACL505405), which was found next to Rafael Warfield (Warfield), was operable. The two (2) fired .40 caliber S&W casings recovered at the scene were *source identified* to the Taurus pistol.

BCI DNA Forensic Scientist Kristen Newland took swabs of the Taurus pistol (SN: ACL505405, BCI #3), and the two .40 caliber casings (BCI #4 & 5). The swabs were collected for DNA analysis if the necessity arises.

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

**Attachments:**

- Attachment # 01: 24-14538 FA report
- Attachment # 02: 24-14538 OPER report (2)
- Attachment # 03: 24-14538 FB report (2)

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# DAVE YOST

OHIO ATTORNEY GENERAL

**Bureau of Criminal Investigation**

**Laboratory Report  
Firearms**

To: BCI / Madison  
Chad Holcomb  
1560 S.R. 56 SW  
London, OH 43140

BCI Laboratory Number: 24-14538

Analysis Date:  
May 28, 2024

Issue Date:  
May 30, 2024

Agency Case Number:

2024-1513

BCI Agent:

Sarah Taylor

Offense: Shooting Involving an Officer  
Subject(s): N/A  
Victim(s): N/A

**Submitted on May 17, 2024 by Sarah Taylor:**

1. One manila envelope containing cartridge casing from roadway behind apartment (BCI#1/Scene#1)
  - *Twelve (12) fired .223 rem cartridge cases.*
2. White box containing firearm serial # [REDACTED] from officer (BCI #2/ Scene #1)
  - *One (1) BCM model BCM4, 5.56mm Nato semi-automatic rifle, serial number [REDACTED], with one (1) magazine and eighteen (18) unfired .223 rem cartridges.*
3. White box containing firearm serial #ACL505405 from back porch (BCI #3/ Scene #1)
  - *One (1) Taurus model TH 40, 40 S&W, semi-automatic pistol, serial number ACL505405, with one (1) magazine and thirteen (13) unfired 40 S&W cartridges.*
4. One manila envelope containing cartridge casing from back porch (BCI #4/ Scene #1)
  - *One (1) fired 40 S&W cartridge case.*
5. One manila envelope containing cartridge casing from back porch (BCI#5/ Scene#1)
  - *One (1) fired 40 S&W cartridge case.*

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

BCI -Bowling Green Office  
750 North College Drive  
Bowling Green, OH 43402  
Phone:(419)353-5603

BCI -London Office  
1560 St Rt 56 SW P.O. Box 365  
London, OH 43140  
Phone:(740)845-2000

BCI -Richfield Office  
4055 Highlander Pkwy. Suite A  
Richfield, OH 44286  
Phone:(330)659-4600

**Findings**

Item Description	Comparison	Conclusion
Item 2: BCM rifle [REDACTED]	N/A	Operable
	Item 1: Twelve (12) fired .223 rem cartridge cases	Source Identification
Item 3: Taurus pistol (ACL505405)	N/A	Operable
	Items 4 and 5: Two (2) fired 40 S&W cartridge cases	Source Identification

**Remarks**

Six (6) of the eighteen (18) submitted cartridges from item 2 were used for test firing.

The remaining submitted items from items 2 and 3 were not examined at this time.

All evidence will be returned to the submitting agency.

**Analytical Detail**

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



Krystal Soles  
Forensic Scientist  
(740) 845-2127  
Krystal.Soles@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.

Your feedback is important to us! Please complete our Laboratory Satisfaction Survey at: <https://www.surveymonkey.com/r/Q7V2N6H>

### 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](mailto:abby.schwaderer@ohioattorneygeneral.gov)



# DAVE YOST

OHIO ATTORNEY GENERAL

**Bureau of Criminal Investigation**

**Laboratory Report  
Operability**

To: BCI / Madison  
Chad Holcomb  
1560 S.R. 56 SW  
London, OH 43140

BCI Laboratory Number: 24-14538

Analysis Date:  
May 20, 2024

Issue Date:  
May 22, 2024

Agency Case Number:

2024-1513

BCI Agent:

Sarah Taylor

Offense: Shooting Involving an Officer  
Subject(s): N/A  
Victim(s): N/A

**Submitted on May 17, 2024 by Sarah Taylor:**

- 3. White box containing firearm serial #ACL505405 from back porch (BCI #3/ Scene #1)
  - One (1) Taurus model TH40, semi-automatic 40 S&W pistol, serial number ACL505405, **with a magazine.**
  - **Thirteen (13) unfired 40 S&W cartridges.**

**Findings**

Item Description	Comparison	Conclusion
Item #3: Taurus pistol	N/A	Operable

**Remarks**

The remaining submitted items were not examined at this time.

All evidence will be returned to the submitting agency.

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BCI -Bowling Green Office  
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Bowling Green, OH 43402  
Phone:(419)353-5603

BCI -London Office  
1560 St Rt 56 SW P.O. Box 365  
London, OH 43140  
Phone:(740)845-2000

BCI -Richfield Office  
4055 Highlander Pkwy. Suite A  
Richfield, OH 44286  
Phone:(330)659-4600

**Analytical Detail**

Analytical findings offered above were determined using visual and/or microscopic examinations.

*Alexander A. Salmons*

Alexander Salmons  
Forensic Science Lab Tech  
(740) 845-2050  
Alexander.Salmons@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.

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# DAVE YOST

OHIO ATTORNEY GENERAL

**Bureau of Criminal Investigation**

**Laboratory Report  
DNA**

To: BCI / Madison  
Chad Holcomb  
1560 S.R. 56 SW  
London, OH 43140

BCI Laboratory Number: 24-14538  
Analysis Date: May 21, 2024  
Issue Date: May 22, 2024  
Agency Case Number: 2024-1513  
BCI Agent: Sarah Taylor

Offense: Shooting Involving an Officer  
Subject(s):  
Victim(s):

**Submitted on May 17, 2024 by Sarah Taylor:**

- 3. White box containing firearm serial #ACL505405 from back porch (BCI #3/ Scene #1)
- 4. One manila envelope containing cartridge casing from back porch (BCI #4/ Scene #1)
- 5. One manila envelope containing cartridge casing from back porch (BCI#5/ Scene#1)

Item	Conclusions
3 firearm	
3.1 Swab of "unstained" portion of trigger	Presumptive positive for blood Sample collected for DNA analysis
3.2 Swab of trigger with staining	
3.3 Swab of grip with staining	
3.4 Swab of back slide with staining	
3.5 Swab of front sight with staining	
3.6 Swab of body of magazine with staining	
3.7 Swab of "unstained" portion body of magazine	
3.8 Swab of grip with staining from left side	
- Cartridges (13)	Not examined
Trace debris from Item 3	Not examined
4 cartridge casing	
4.1 Swab of cartridge casing	Sample collected for DNA analysis
5 cartridge casing	
5.1 Swab of cartridge casing	Sample collected for DNA analysis

**Remarks**

All evidence items are being returned to the submitting agency. Samples have been collected for possible future DNA analysis.

**Analytical Detail**

Presumptive analysis for blood was performed using chemical testing.

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