



DAVE YOST

OHIO ATTORNEY GENERAL

Bureau of Criminal Investigation

Laboratory Report
Firearms

To: BCI / Madison
Richard Ward
1560 S.R. 56 SW
London, OH 43140

BCI Laboratory Number: 22-11457

Analysis Date: February 16, 2022

Issue Date: March 11, 2022

Agency Case Number: 2022-0310

BCI Agent: Kevin Wagner

Offense: Shooting Involving an Officer

Subject(s): N/A

Victim(s): N/A

Submitted on February 15, 2022 by S/A Kevin Wagner:

1. One manila envelope containing cartridge case (BCI #6, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*
2. One manila envelope containing cartridge case (BCI #7, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*
3. One manila envelope containing cartridge case (BCI #8, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*
4. One manila envelope containing cartridge case (BCI #9, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*
5. One manila envelope containing cartridge case (BCI #10, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*
6. One manila envelope containing cartridge case (BCI #11, Scene #1)
- *One (1) fired 9mm Luger cartridge case*
7. One manila envelope containing cartridge case (BCI #12, Scene #1)
- *One (1) fired 9mm Luger cartridge case*
8. One manila envelope containing cartridge case (BCI #13, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*
9. One manila envelope containing cartridge case (BCI #14, Scene #1)
- *One (1) fired 9mm Luger +P cartridge case*

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

BCI -Bowling Green Office
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BCI -Richfield Office
4055 Highlander Pkwy. Suite A
Richfield, OH 44286
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10. One manila envelope containing cartridge case (BCI #15, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
11. One manila envelope containing cartridge case (BCI #16, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
12. One manila envelope containing cartridge case (BCI #17, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
13. One manila envelope containing cartridge case (BCI #18, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
14. One manila envelope containing cartridge case (BCI #19, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
15. One manila envelope containing cartridge case (BCI #20, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
16. One manila envelope containing cartridge case (BCI #21, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
17. One manila envelope containing cartridge case (BCI #22, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
18. One manila envelope containing cartridge case (BCI #23, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
19. One manila envelope containing cartridge case (BCI #24, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
20. One manila envelope containing cartridge case (BCI #25, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
21. One manila envelope containing cartridge case (BCI #26, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
22. One manila envelope containing cartridge case (BCI #27, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
23. One manila envelope containing cartridge case (BCI #28, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
24. One manila envelope containing cartridge case (BCI #29, Scene #1)
 - *One (1) fired 9mm Luger +P cartridge case*
25. Brown paper bag containing fired projectile (BCI #32, Scene #1)
 - *One (1) fired bullet*
26. White box containing firearm (serial # [REDACTED] with magazine and cartridges (BCI #1, Scene #2)
 - *One (1) Glock model 17 Gen 4, 9mm Luger semi-automatic pistol, serial # [REDACTED] with one (1) magazine and fourteen (14) unfired cartridges*
27. White box containing firearm (serial # [REDACTED] with magazine and cartridges (BCI #2, Scene #2)
 - *One (1) Glock model 17 Gen 4, 9mm Luger semi-automatic pistol, serial # [REDACTED] with one (1) magazine and thirteen (13) unfired cartridges*
28. White box containing firearm (serial # [REDACTED] with magazine and cartridges (BCI #3, Scene #2)
 - *One (1) Glock model 17 Gen 4, 9mm Luger semi-automatic pistol, serial # [REDACTED] with one (1) magazine and twelve (12) unfired cartridges*

29. White box containing firearm (serial # [REDACTED] with magazine and cartridges (BCI #4, Scene #2)
 - One (1) Glock model 17 Gen 4, 9mm Luger semi-automatic pistol, serial # [REDACTED] with one (1) magazine and twelve (12) unfired cartridges
30. White box containing firearm (serial # [REDACTED] with magazine and cartridges (BCI #5, Scene #2)
 - One (1) Glock model 17 Gen 4, 9mm Luger semi-automatic pistol, serial # [REDACTED] with one (1) magazine and fifteen (15) unfired cartridges
31. One manila envelope containing fragment (BCI #2, Scene #4)
 - One (1) lead fragment
32. One manila envelope containing fired projectile (BCI #3, Scene #4)
 - One (1) fired bullet
33. One manila envelope containing fired projectile (BCI #4, Scene #4)
 - One (1) fired bullet
34. One manila envelope containing fired projectile (BCI #5, Scene #4)
 - One (1) fired bullet
35. One manila envelope containing fired projectile (BCI #6, Scene #4)
 - One (1) fired bullet
36. One manila envelope containing fired projectile (BCI #7, Scene #4)
 - One (1) fired bullet
37. One manila envelope containing fired projectile (BCI #8, Scene #4)
 - One (1) fired bullet
38. One manila envelope containing fired projectile (BCI #9, Scene #4)
 - One (1) fired bullet

Findings

Item Description	Comparison	Conclusion
#26: Glock pistol	N/A	Operable
	#17, #23, #24: three (3) fired 9mm Luger +P cartridge cases	Source Identification
	#32: one (1) fired bullet	Source Identification
	#25, #34, #37: three (3) fired bullets	Inconclusive*
#27: Glock pistol	N/A	Operable
	#1, #2, #3, #4, #5: five (5) fired 9mm Luger + P cartridge cases	Source Identification
	#33, #38: two (2) fired bullets	Source Identification
	#25, #34, #37: three (3) fired bullets	Inconclusive*
#28: Glock pistol	N/A	Operable
	#6, #7, #8, #9, #10, #11: four (4) fired 9mm Luger + P and two (2) fired 9mm Luger cartridge cases	Source Identification
	#25, #34, #37: three (3) fired bullets	Inconclusive*

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Item Description	Comparison	Conclusion
#29: Glock pistol	N/A	Operable
	#12, #18, #19, #20, #21, #22: six (6) fired 9mm Luger +P cartridge cases	Source Identification
	#36: one (1) fired bullet	Source Identification
	#25, #34, #37: three (3) fired bullets	Inconclusive*
#30: Glock pistol	N/A	Operable
	#13, #14, #15, #16: four (4) fired 9mm Luger +P cartridge cases	Source Identification
	#35: one (1) fired bullet	Source Identification
	#25, #34, #37: three (3) fired bullets	Inconclusive*
#31: one (1) lead fragment	N/A	Unsuitable^

*Similar class characteristics but insufficient corresponding individual characteristics to identify or exclude.

^Insufficient class and/or individual characteristics present.

Remarks

Six (6) of the fourteen (14) submitted cartridges from item #26 were used for test firing.

Six (6) of the thirteen (13) submitted cartridges from item #27 were used for test firing.

Six (6) of the twelve (12) submitted cartridges from item #28 were used for test firing.

Six (6) of the twelve (12) submitted cartridges from item #29 were used for test firing.

Six (6) of the fifteen (15) submitted cartridges from item #30 were used for test firing.

No fired cartridge cases were entered into the NIBIN database.

The remaining submitted items from items #26, #27, #28, #29, #30 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.



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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/O7V2N6H>

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:
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