

Bureau of Criminal Investigation

Laboratory Report Firearms

| To: | BCI / Madison S/A Perry Roeser | BCI Laboratory Number: | 22-112181 |
|----------|-------------------------------------|------------------------------------|---------------------------------|
| | 1560 S.R. 56 SW London, OH 43140 | Analysis Date: January 03, 2023 | Issue Date: January 19, 2023 |
| Offensei | She ating Langleing on Officer | Agency Case Number: BCI Agent: | 2022-2888 Sarah Taylor |

Offense: Shooting Involving an Officer

Subject(s): - N/A -

Victim(s): - N/A -

Submitted on December 27, 2022 by S/A Sarah Taylor:

- 1. One manila envelope containing fired cartridge case located on floor near front door (BCI #1, Scene #1)
 - one (1) fired 223 cartridge case
- 2. One manila envelope containing fired cartridge case located on floor near front door (BCI #2, Scene #1)
 - one (1) fired 223 cartridge case
- 3. One manila envelope containing fired cartridge case located on floor near front door (BCI #3, Scene #1)

- one (1) fired 223 cartridge case

- 4. One manila envelope containing fired cartridge case located on floor near front door (BCI #4, Scene #1)
 - one (1) fired 223 cartridge case
- 5. One manila envelope containing fired cartridge case located on floor near front door (BCI #5, Scene #1)
- one (1) fired 223 cartridge case
- One manila envelope containing fired cartridge case located on floor near front door (BCI #6, Scene #1)
 one (1) fired 223 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 [X] 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

Page 1 of 6 (1)

| 7. | White box containing firearm (serial #D286153) with cartridge cases and cartridges (BCI #7, Scene #1) |
|-----|--|
| | - one (1) Smith & Wesson model 10-5, 38 Special double action revolver, serial number D286153 |
| | - three (3) 38 Special +P cartridges |
| | - three (3) fired 38 Special +P cartridge cases |
| 8. | One manila envelope containing fired cartridge case located in front isle near pallet of Reeses (BCI #10, Scene #1) |
| | - one (1) fired 223 cartridge case |
| 9. | One manila envelope containing fired projectile located in ceiling above deli stand (BCI #12, Scene #1) |
| 10 | - one (1) fired bullet |
| 10. | One manila envelope containing fired projectile located in computer screen of checkout 2 BE 2.0 (BCI #13, Scene #1) |
| 11. | - one (1) fired bullet jacket One manila envelope containing fired projectile located on ground in isle 6, BE 4.0 |
| 11. | (BCI #14, Scene #1) - one (1) copper fragment |
| 12. | One manila envelope containing fired projectile located in wall on south side of express |
| 12. | checkout, BE 1.0 (BCI #15, Scene #1) - one (1) magnetic metal fragment |
| 13. | One cardboard box containing firearm (serial # and the series , magazine, and cartridges |
| 13. | (BCI #1, Scene #2) |
| | - one (1) Rock River Arms model LAR-15, 5.56mm Nato semi-automatic pistol, serial |
| | number |
| | - one (1) magazine |
| | - twenty-six (26) 223 cartridges |
| 14. | One cardboard box containing firearm (serial # and the series , magazine, and cartridges |
| 1 | (BCI #2, Scene #2) |
| | - one (1) Rock River Arms model LAR-15, 5.56mm Nato semi-automatic pistol, serial number |
| | - one (1) magazine |
| | - twenty-eight (28) 223 cartridges |
| 15. | One cardboard box containing firearm (serial # series , magazine, and cartridges |
| | (BCI #3, Scene #2) |
| | - one (1) Rock River Arms model LAR-15, 5.56mm Nato semi-automatic pistol, serial |
| | number |
| | - one (1) magazine |
| | - twenty-eight (28) 223 cartridges |
| 16. | One cardboard box containing firearm (serial #, magazine, and cartridges |
| | (BCI #4, Scene #2) |
| | - one (1) Rock River Arms model LAR-15, 5.56mm Nato semi-automatic pistol, serial |
| | number |
| | - one (1) magazine |
| | twenty eight (28) 223 cartridges |

- twenty-eight (28) 223 cartridges

- 17. Plastic bag containing recovered projectile/fragments from Todd Jordan's body
 - Vial 1: one (1) fired bullet jacket (#17.1B)
 - Vial 2: one (1) fired bullet jacket (#17.2B)
 - Vial 3: two (2) fired bullet jackets (#17.3B and #17.4B)
 - Vial 4: one (1) fired bullet jacket (#17.5B)
 - : one (1) lead bullet core (#17.6B)
 - : *one (1) lead fragment (#17.7B)*
 - Vial 5: one (1) fired bullet jacket (#17.8B) : one (1) lead fragment (#17.9B)
 - Vial 6: one (1) fired bullet jacket fragment (#17.10B)
 - : one (1) copper fragment (#17.11B)
 - Vial 7: one (1) fired bullet jacket (#17.12B)
 - : one (1) fired bullet jacket fragment (#17.13B)
 - : one (1) fired bullet jacket fragment (#17.14B)
 - : one (1) fired bullet jacket fragment (#17.15B)
 - : one (1) fired bullet jacket fragment (#17.16B)
 - : one (1) copper fragment (#17.17B)
 - : one (1) lead fragment (#17.18B)
 - Vial 8: one (1) lead bullet core (#17.19B)
 - Vial 9: one (1) lead fragment (#17.20B)
 - *Vial 10: one (1) lead bullet core (#17.21B)* : one (1) lead fragment (#17.22B)

| Item Description | Comparison | Conclusion |
|-----------------------------|----------------------------------|-----------------------|
| #7: Smith & Wesson revolver | N/A | Operable |
| D286153 | #9: one (1) fired bullet | Source Identification |
| D280133 | #10: one (1) fired bullet jacket | |

| Item Description | Comparison | Conclusion |
|----------------------------|--|-----------------------|
| | N/A | Operable |
| #13: Rock River Arms rifle | #2, #3, #4, #6: four (4) fired 223 cartridge | |
| | cases | |
| | #17.3B: one (1) fired bullet jacket | Source Identification |
| | #17.5B: one (1) fired bullet jacket | |
| | #17.8B: one (1) fired bullet jacket | |
| | | |
| #14: Rock River Arms rifle | N/A | Operable |
| | #5: one (1) fired 223 cartridge case | Source Identification |
| | | |
| #15: Rock River Arms rifle | N/A | Operable |
| | #8: one (1) fired 223 cartridge case Source Identification | |
| | #17.1B: one (1) fired bullet jacket | Source Identification |
| | | |
| #16: Rock River Arms rifle | N/A | Operable |
| | #1: one (1) fired 223 cartridge case | Source Identification |

| Item Description | Comparison | Conclusion |
|----------------------------|--------------------------------------|--------------------------|
| #13: Rock River Arms rifle | | |
| | - | Inconclusive* |
| #14: Rock River Arms rifle | | |
| | #17.2B: one (1) fired bullet jacket | <i>Note: (#17.2B and</i> |
| #15: Rock River Arms rifle | #17.12B: one (1) fired bullet jacket | #17.12B were not |
| | | intercompared at this |
| #16: Rock River Arms rifle | | time) |
| | | |

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

#17.4B: one (1) fired bullet jacket#17.6B: one (1) lead bullet core#17.7B: one (1) lead fragment#17.9B: one (1) lead fragment

#17.11B: one (1) copper fragment

#17.17B: one (1) copper fragment
#17.18B: one (1) lead fragment
#17.19B: one (1) lead bullet core
#17.20B: one (1) lead fragment
#17.21B: one (1) lead bullet core
#17.22B: one (1) lead fragment
#17.22B: one (1) lead fragment

#17.10B: one (1) fired bullet jacket fragment

#17.16B: one (1) fired bullet jacket fragment

Item Description

| #12: one (1) magnetic metal fragment | | |
|--|--|--|
| ^Insufficient class and/or individual characteristics present. | | |
| <u>Remarks</u> | | |
| No fined contrides access men attend into the NIDIN details as | | |

No fired cartridge cases were entered into the NIBIN database.

Six (6) of the twenty-six (26) submitted cartridges from item #13 were used for test firing. The remaining submitted items from items #7, #13, #14, #15, #16, #17.13B, #17.14B, and #17.15B, were not examined / compared at this time.

Comparison

N/A

All evidence will be returned to the submitting agency.

Analytical Detail

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

Matthew White Forensic Scientist (740) 845-2528 matthew.white@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: <u>https://www.surveymonkey.com/r/Q7V2N6H</u>

Lab Case: 22-112181 Agency Case: 2022-2888

Conclusion

Unsuitable^

Lab Case: 22-112181 Agency Case: 2022-2888

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