

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



2024-1473

Officer Involved Critical Incident – Intersection of Georgesville Rd and Clime Road, Columbus.

Investigative Activity: Document Review

Date of Activity: 05/14/2024

Author: SA Craig Call

Narrative:

As a part of this investigation, BCI Crime Scene Unit Special Agent Mathew Austin (SA Austin) submitted a large amount of firearms related evidence to the BCI Laboratory. The following report will be a summation of the BCI Laboratory's findings deemed relevant by the author. The reports in their entirety have been attached to this report for further reference. The item numbers listed below will reflect the item as it was submitted by SA Austin.

Item #37: Taurus model G3 pistol serial number AEK797786

This item is the firearm used by the involved subject, Hamsa Ali (Ali), during the incident. Four fired cartridge casings recovered from the scene were found to be fired from the above firearm. One bullet fragment found near the front driver's side window sill of CPD Cruiser the cruiser operated by who was shot by Ali during the incident, was found to be fired from the above firearm.

Item #40: Sig Sauer model p320X Carry pistol serial number

This item is the firearm used by Madison County during the incident. One fired cartridge casing recovered from the scene was found to be fired by this firearm.

This item is the firearm used by Madison County during the incident. Five fired cartridge casings recovered from the scene were found to be fired from this firearm. One bullet recovered from Ali's body by the Franklin Coroner's Office was found to be fired from this firearm.

Item #50: Smith and Wesson model M&P9 2.0 pistol serial number

Item #49: Smith and Wesson model M&P40 2.0 pistol serial number

This item is the firearm used by CPD decrease during the incident. 18 cartridge casings recovered from the scene were found to be fired by this firearm. One bullet recovered

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from Ali's body by the Franklin County Coroner's Office was found to be fired from this firearm.

Item #51: Smith and Wesson model M&P9 2.0 pistol serial number

This item is the firearm used by CPD decrease during the incident. Four fired cartridge casings recovered from the scene were found to be fired from this firearm.

Item #52: Smith and Wesson model M&P9 2.0 pistol serial number

This item is the firearm used by CPD decrease during the incident. Three fired cartridge casings recovered from the scene were found to be fired from this firearm.

Item #53: Smith and Wesson model M&P-15 rifle serial number

This item is the firearm used by Franklin Township Police Department during the incident. One fired cartridge casing recovered from the scene was found to be fired from this firearm.

Item #54: Smith and Wesson model M&P9 2.0 pistol serial number

This item is the firearm used by Franklin Township Police Department during the incident. Six fired cartridge casings recovered from the scene were found to be fired from this firearm.

Item #55: Smith and Wesson model M&P9 2.0 pistol serial number

This item is the firearm used by Franklin Township Police Department during the incident. Eight fired cartridge casings recovered from the scene were found to be fired from this firearm.

For additional information relevant to the above items, SA Austin's crime scene report and the BCI Laboratory reports are available for review.

The above findings were made by Forensic Scientist Matthew White and were determined using visual and microscopic examinations and comparisons.

Attachments:

Attachment # 01: 24-14396 Firearms report

Attachment # 02: 24-14396 Firearms operability report

References:

No references.

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Bureau of Criminal Investigation Laboratory Report

Firearms

To: BCI / Madison BCI Laboratory Number: 24-14396

Craig Call

1560 S.R. 56 SW Analysis Date: Issue Date: London, OH 43140 May 15, 2024 July 08, 2024

Agency Case Number: 2024-1473
BCI Agent: Mathew Austin

Offense: Shooting Involving an Officer

Subject(s): - N/A - Victim(s): - N/A -

Submitted on 05/14/2024 by Mathew Austin

1. One manila envelope containing fired cartridge case located behind (BCI #1, Scene #1)

- one (1) fired 9mm Luger cartridge case (1EC1)

2. One manila envelope containing fired cartridge cases located behind (BCI #2, Scene #1)

- one (1) fired 9mm Luger cartridge case (2EC1)
- four (4) fired 40 S&W cartridge cases (2EC2 2EC5)
- One manila envelope containing fired cartridge cases located on driver side of (BCI #3, Scene #1)
 - two (2) fired 9mm Luger cartridge cases (3EC1 3EC2)
 - one (1) fired 40 S&W cartridge case (3EC3)
- 4. One manila envelope containing fired cartridge cases located on driver side of CPD (BCI # 4, Scene #1)
 - three (3) fired 9mm Luger cartridge cases (4EC1 4EC3)
- 5. One manila envelope containing fired cartridge case located near CPD # (BCI # 5, Scene #1)
 - one (1) fired 9mm Luger cartridge case (5EC1)
- 6. One manila envelope containing fired cartridge case located near CPD #
 - (BCI #6, Scene #1)
 - one (1) fired 9mm Luger cartridge case (6EC1)

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

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located near CPD #

EC1)
located near CPD #

EC1)
located near CPD #

EC1)
located near CPD #

- 7. One manila envelope containing fired cartridge case located near CPD # (BCI #7, Scene #1)
 - one (1) fired 9mm Luger cartridge case (7EC1)
- 8. One manila envelope containing fired cartridge case located near CPD # (BCI #8, Scene #1)
 - one (1) fired 9mm Luger cartridge case (8EC1)
- 9. One manila envelope containing fired cartridge case located near CPD (BCI #9, Scene #1)
 - one (1) fired 9mm Luger cartridge case (9EC1)
- 10. One manila envelope containing fired cartridge case located near CPD # (BCI #10, Scene #1)
 - one (1) fired 9mm Luger cartridge case (10EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #11, Scene #1)
 - one (1) fired 9mm Luger cartridge case (11EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #12, Scene #1)
 - one (1) fired 9mm Luger cartridge case (12EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #13, Scene #1)
 - one (1) fired 9mm Luger cartridge case (13EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #14, Scene #1)
 - one (1) fired 9mm Luger cartridge case (14EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #16, Scene #1)
 - one (1) fired 9mm Luger cartridge case (15EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #17, Scene #1)
 - one (1) fired 9mm Luger cartridge case (16EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #18, Scene #1)
 - one (1) fired 9mm Luger cartridge case (17EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #19, Scene #1)
 - one (1) fired 9mm Luger cartridge case (18EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #20, Scene #1)
 - one (1) fired 9mm Luger cartridge case (19EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #21, Scene #1)
 - one (1) fired 9mm Luger cartridge case (20EC1)
- One manila envelope containing fired cartridge case located near CPD # (BCI #22, Scene #1)
 - one (1) fired 9mm Luger cartridge case (21EC1)

(BCI #38, Scene #1)

Lab Case: Issue Date: Agency Case: 24-14396 July 08, 2024 2024-1473

Agency Case: 22. One manila envelope containing fired cartridge case located near CPD # (BCI #23, Scene #1) one (1) fired 9mm Luger cartridge case (22EC1) 23. One manila envelope containing fired cartridge case located near CPD # (BCI #24, Scene #1) one (1) fired 9mm Luger cartridge case (23EC1) One manila envelope containing fired cartridge case located on driver side of FTPD 24. (BCI #26, Scene #1) one (1) fired 9mm Luger cartridge case (24EC1) 25. One manila envelope containing fired cartridge case located driver side of FTPD # (BCI #27, Scene #1) one (1) fired 9mm Luger cartridge case (25EC1) 26. One manila envelope containing fired cartridge case located driver side of FTPD # (BCI #28, Scene #1) one (1) fired 9mm Luger cartridge case (26EC1) One manila envelope containing fired cartridge case located driver side of FTPD # 27. (BCI #29, Scene #1) one (1) fired 9mm Luger cartridge case (27EC1) 28. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #30, Scene #1) one (1) fired 9mm Luger cartridge case (28EC1) 29. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #31, Scene #1) one (1) fired 9mm Luger cartridge case (29EC1) 30. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #32, Scene #1) one (1) fired 9mm Luger cartridge case (30EC1) 31. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #33, Scene #1) one (1) fired 9mm Luger cartridge case (31EC1) 32. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #34, Scene #1) one (1) fired 9mm Luger cartridge case (32EC1) 33. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #35, Scene #1) one (1) fired 9mm Luger cartridge case (33EC1) One manila envelope containing fired cartridge case located in front of FTPD # 34. (BCI #36, Scene #1) one (1) fired 9mm Luger cartridge case (34EC1) 35. One manila envelope containing fired cartridge case located in front of FTPD # (BCI #37, Scene #1) one (1) fired 9mm Luger cartridge case (35EC1) 36. One manila envelope containing fired cartridge case located behind FTPD #

one (1) fired 223 Rem cartridge case (36EC1)

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- 37. White box containing firearm (serial #AEK797786) with magazine (BCI #41, Scene #1)
 - one (1) Taurus model G3, 9mm Luger semi-automatic pistol, serial number AEK797786
 - one (1) magazine
- 38. One manila envelope containing fired cartridge case located on driver side of Toyota Camry (BCI #42, Scene #1)
 - one (1) fired 9mm Luger cartridge case (38EC1)
- One manila envelope containing fired cartridge case located on passenger side CPD (BCI #43, Scene #1)
 - one (1) fired 9mm Luger cartridge case (39EC1)
- 40. White box containing firearm (serial #) with grip (BCI #44, Scene #1)
 - one (1) Sig Sauer model P320 X Carry, 9mm Luger semi-automatic pistol, serial number
- 41. One manila envelope containing fired cartridge case located on front passenger seat of (BCI #45, Scene #1)
 - one (1) fired 9mm Luger cartridge case (41EC1)
- 42. One manila envelope containing fired projectile located in left saddlebag (BCI #46, Scene #1)
 - *one (1) fired bullet (42EB1)*
 - two (2) fired bullet fragments (42EB2 / 42EB3)
 - one (1) bullet fragment (42EB4)
- 43. One manila envelope containing fired projectile found near front driver door sill (BCI #47, Scene#1)
 - one (1) fired bullet jacket fragment (43EB1)
- White box containing firearm (serial # white with slugs (BCI #48, Scene #1)
 - one (1) Remington model 870 Police Magnum, 12 Gauge slide action shotgun, serial number
 - five (5) 12 Gauge shot shells
- One manila envelope containing fired cartridge case located under FTPD (BCI #49, Scene #1)
 - one (1) fired 9mm Luger cartridge case (45EC1)
- One manila envelope containing fired cartridge case located under FTPD # (BCI #50, Scene #1)
 - one (1) fired 9mm Luger cartridge case (46EC1)
- 47. One manila envelope containing fired projectile located on driver side of FTPD # (BCI #51, Scene #1)
 - *one (1) fired bullet (47EB1)*
- 48. One manila envelope containing fired cartridge cases located on gear shifter and center console (BCI #53, Scene #1)
 - two (2) fired 9mm Luger cartridge cases (48EC1 48EC2)
- White box containing firearm (serial # with magazine and cartridges (BCI #1, Scene #2)
 - one (1) Smith & Wesson model M&P40 M2.0, 40 S&W semi-automatic pistol, serial number
 - one (1) magazine
 - eleven (11) 40 S&W cartridges

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50.	White box containing firearm (serial #	vith magazine and	l cartridges	
	(BCI #2, Scene #2)			
	- one (1) Smith & Wesson model M&P9 M2	2.0, 9mm Luger s	emi-automatic	
	pistol, serial number			
	- one (1) magazine			
	- seventeen (17) 9mm Luger c <u>artridges</u>			
51.	White box containing firearm (serial #	rith magazine and	cartridges	
	(BCI #4, Scene #2)			
	- one (1) Smith & Wesson model M&P9 M2	2.0, 9mm Luger s	emi-automatic	
	pistol, serial number			
	- one (1) magazine			
	- fourteen (14) 9mm Luger ca <u>rtridges</u>			
52.	White box containing firearm (serial # white box containi			
	(BCI #5, Scene #2)			
	- one (1) Smith & Wess <u>on model M&P9 M2</u>	2.0, 9mm Luger s	emi-automatic	
	pistol, serial number			
	- one (1) magazine			
	- fifteen (15) 9mm Luger cartridges			
53.	One cardboard box containing firearm (serial #) with maga	zine and cartridges	
	(BCI #6, Scene #2)			
	- one (1) Smith & Wesson model M&P-15,	5.56x45mm Nato	semi-automatic	
	rifle, serial number			
	- one (1) magazine			
	- twenty-seven (27) 223 Rem cartridges			
54.	White box containing firearm (serial #	vith magazine and	l cartridges	
	(BCI #7, Scene #2)			
	- one (1) Smith & Wes <u>son model M&P</u> 9 M2	2.0, 9mm Luger s	emi-automatic	
	pistol, serial number			
	- one (1) magazine			

- White box containing firearm (serial #) with magazine and cartridges (BCI #8, Scene #2)
 - one (1) Smith & Wesson model M&P9 M2.0, 9mm Luger semi-automatic pistol, serial number
 - one (1) magazine
 - ten (10) 9mm Luger cartridges

Submitted on 05/17/2024 by Aja Chung

- 56. One manila envelope containing projectiles from Autopsy (Scene #3, item #1)
 - two (2) fired bullets (56EB1 56EB2)

twelve (12) 9mm Luger cartridges

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Findings

Item Description	Comparison	Conclusion
	N/A	Operable
	23EC1, 38EC1, 48EC1, 48EC2: four (4) fired	Course
#37: Taurus model G3 pistol	9mm Luger cartridge cases	Source Identification
(AEK797786)	43EB1: one (1) fired bullet jacket fragment	Identification
	1EC1: one (1) fired 9mm Luger cartridge case	Source Exclusion

Item Description	Comparison	Conclusion
	N/A	Operable (manually chambered for test firing)
#40: Sig Sauer model P320 X Carry pistol (41EC1: one (1) fired 9mm Luger cartridge case	Source Identification
Carry pistor (
	1EC1: one (1) fired 9mm Luger cartridge case	Source Exclusion

Item Description	Comparison	Conclusion
#44: Remington model 870 shotgun (N/A	Operable

Item Description	Comparison	Conclusion
	N/A	Operable
#49: S&W model M&P40 M2.0	2EC2 – 2EC5, 3EC3: five (5) fired 40	
pistol	S&W cartridge cases	Source Identification
	56EB2: one (1) fired bullet	

Item Description	Comparison	Conclusion
	N/A	Operable
#50: S&W model M&P9 M2.0 pistol	3EC2, 6EC1, 7EC1, 8EC1, 9EC1, 10EC1, 11EC1, 12EC1, 13EC1, 14EC1, 15EC1, 16EC1, 17EC1, 18EC1, 19EC1, 20EC1, 21EC1, 22EC1: eighteen (18) fired 9mm Luger cartridge cases 42EB1, 47EB1, 56EB1: three (3) fired bullets	Source Identification
	1EC1: one (1) fired 9mm Luger cartridge case	Source Exclusion

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Item Description	Comparison	Conclusion
W51 GOVY 111160 PO 160 O	N/A	Operable
	2EC1, 3EC1, 4EC2, 5EC1: four (4) fired	Source Identification
#51: S&W model M&P9 M2.0 pistol	9mm Luger cartridge cases	
pistor	1EC1: one (1) fired 9mm Luger	a
	cartridge case	Source Exclusion

Item Description	Comparison	Conclusion
	N/A	Operable
#52: S&W model M&P9 M2.0	4EC1, 4EC3, 39EC1: three (3) fired 9mm Luger cartridge cases	Source Identification
pistol ()		
	1EC1: one (1) fired 9mm Luger cartridge case	Source Exclusion

Item Description	Comparison	Conclusion
#53: S&W model M&P-15 rifle	N/A	Operable
#35: S&W Inoder M&P-13 fille	36EC1: one (1) fired 223 Rem cartridge case	Source Identification

Item Description	Comparison	Conclusion
	N/A	Operable
#54: S&W model M&P9 M2.0 pistol	24EC1, 25EC1, 26EC1, 27EC1, 45EC1, 46EC1: six (6) fired 9mm Luger cartridge cases	Source Identification
pistoi		
	1EC1: one (1) fired 9mm Luger cartridge case	Source Exclusion

Item Description	Comparison	Conclusion
#55: S&W model M&P9 M2.0	N/A	Operable
	28EC1, 29EC1, 30EC1, 31EC1, 32EC1, 33EC1, 34EC1, 35EC1: eight (8) fired 9mm Luger cartridge cases	Source Identification
pistol		
	1EC1: one (1) fired 9mm Luger cartridge case	Source Exclusion

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Remarks

Six (6) of the eleven (11) submitted cartridges from item #49 were used for test firing.

Six (6) of the seventeen (17) submitted cartridges from item #50 were used for test firing.

Six (6) of the fourteen (14) submitted cartridges from item #51 were used for test firing.

Six (6) of the fifteen (15) submitted cartridges from item #52 were used for test firing.

Six (6) of the twenty-seven (27) submitted cartridges from item #53 were used for test firing.

Six (6) of the twelve (12) submitted cartridges from item #54 were used for test firing.

Six (6) of the ten (10) submitted cartridges from item #55 were used for test firing.

The remaining submitted items from items #44, #49, #50, #51, #52, #53, #54, and #55 were not examined at this time.

The remaining submitted fired bullet fragments from item #42 were not microscopically compared 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.

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. Results relate only to the items tested.

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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

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Matthew White Statement of Qualifications Matthew.White@OhioAGO.gov

Education

• Bachelor of Science in Biological Sciences - 2000

Professional Experience

- Ohio Bureau of Criminal Investigation Laboratory Forensic Scientist (Firearm Section) 2007 Present
- Hamilton County Coroner's Office Forensic Scientist (Firearm Section) 2007
- West Virginia State Police Laboratory Forensic Scientist (Firearm Section) 2000 2007
- West Virginia State Police Laboratory Technician (Firearm Section) 1999 2000

Required Technical Training

Ohio Bureau of Criminal Investigation – Firearm Training 2007

Memberships

- Association of Firearms and Tool Mark Examiners Regular Member 2006 Present
- Association of Firearms and Tool Mark Examiners Provisional Member 2002 -2006

A complete CV can be made available upon request

Updated 03/27/2024



Bureau of Criminal Investigation Laboratory Report

Operability Amended

To: BCI / Madison BCI Laboratory Number: 24-14396

Craig Call

1560 S.R. 56 SW Analysis Date: Issue Date: London, OH 43140 May 15, 2024 July 11, 2024

Agency Case Number: 2024-1473
BCI Agent: Mathew Austin

Offense: Shooting Involving an Officer

Subject(s): N/A Victim(s): N/A

Submitted on 05/14/2024 by Mathew Austin

37. White box containing firearm (serial #AEK797786) with magazine (BCI #41, Scene #1)

- One (1) Taurus model G3 9mm Luger semi-automatic pistol, SN: AEK797786; one (1) magazine

Findings

Item Description	Comparison	Conclusion
Item #1 #37 Taurus	N/A	Operable
pistol		

Remarks

This report replaces the original report issued by Megan Fox dated May 15, 2024 in its entirety.

All evidence will be returned to the submitting agency.

Analytical Detail

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

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

24-14396 July 11, 2024 2024-1473

Megan Jaso

Megan Fox Forensic Scientist (740) 845-2648

Megan.Fox@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: https://www.surveymonkey.com/r/Q7V2N6H

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Megan Fox **Statement of Qualifications**megan.fox@ohioago.gov

Education

Bachelor of Science, Forensic Science. Bowling Green State University. 2023.

Professional Experience

Ohio Bureau of Criminal Investigation. Lab Technician 2. 2023-Present.

Selected Specialized Training

- Smith and Wesson M&P M2.0 Pistol Armorer's Course. 2024.
- Ohio Bureau of Criminal Investigation. Operability Training. 2024.
- Ohio Bureau of Criminal Investigation. Lab Technician Training. 2024.
- Bureau of Alcohol, Tobacco, Firearms, and Explosives. NIBIN Correlation. 2024.
- Bureau of Alcohol, Tobacco, Firearms, and Explosives. IBIS Triage and Data Acquisition. 2023.

Certifications

- Bureau of Alcohol, Tobacco, Firearms, and Explosives. NIBIN Correlation. Certified 2024.
- Bureau of Alcohol, Tobacco, Firearms, and Explosives. IBIS Triage and Data Acquisition. Certified 2023.

A complete CV can be made available upon request

Updated: 3/13/24