



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



2026-2448

Officer Involved Critical Incident - 613 Orange Street,
Conneaut, Ohio 44030 Ashtabula County (L)

Investigative Activity: DNA Lab Report Received and Reviewed
Involves: Brandon Butts (S)
Activity Date: 07/28/2026
Activity Location: BCI - Richfield
Authoring Agent: SA Daniel P. Boerner #135

Narrative:

On Tuesday, July 28, 2026, Ohio Bureau of Criminal Investigation (BCI) Special Agent (SA) Dan Boerner (SA Boerner) received Ohio BCI Laboratory report(s) for items of evidence submitted on Thursday, July 9, 2026 for scientific analysis (laboratory case number 26-35201). The report originated from the DNA section of the laboratory and was authored by Forensic Scientist Emily Feldenkris. The items relevant to this report which had previously been submitted were as follows:

1. Item 51 Firearm (SN: 14-13-058059-00)
2. Item 66 Envelope containing DNA standard from Brandon Butts

SA Boerner reviewed the laboratory report and noted the following:

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Item	Conclusions
51 Firearm (SN: 14-13-058059-00)	
51.1 Swab of grip	Mixture (1 major contributor) Major – consistent with: Brandon L. Butts – The estimated frequency of occurrence of the major DNA profile is rarer than 1 in 1 trillion[^] unrelated individuals. The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.
51.2 Swab of forend	Mixture (1 major contributor) Major – consistent with: Brandon L. Butts – The estimated frequency of occurrence of the major DNA profile is rarer than 1 in 1 trillion[^] unrelated individuals. The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.
51.3 Swab of levers of flintlock lock	No DNA analysis
51.4 Swab of front sight area/barrel	No DNA analysis

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

Item	Conclusions
51 Firearm (SN: 14-13-058059-00) (continued)	
51.5 Swab of stock (avoiding staining)	No DNA analysis
51.6 Swab of strap	No DNA analysis
51.7 Swab of staining on stock	Presumptive positive for blood DNA profile consistent with Brandon L. Butts – The estimated frequency of occurrence of the DNA profile is rarer than 1 in 1 trillion [^] unrelated individuals.
66 DNA standard from Brandon Butts	
66.1 DNA standard – Brandon Butts	Profile used for comparison purposes

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

A copy of the Ohio BCI Laboratory report was uploaded to Matrix and is attached to this investigative report. Please refer to the attachment for further details.

References:

None

Attachments:

1. 2026-07-28 DNA Analysis Report - 26-35201-1

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ANDY WILSON

OHIO ATTORNEY GENERAL

Bureau of Criminal Investigation

Laboratory Report DNA

To: Ohio Attorney General's Office
Dan Boerner
30 E. Broad Street
Columbus, OH 43215

BCI Laboratory Number: 26-35201

Analysis Date: July 10, 2026

Issue Date: July 28, 2026

Agency Case Number: 2026-2448

BCI Agent: Ed Lulla

Offense: Shooting Involving an Officer

Subject(s):

Victim(s):

Submitted on July 09, 2026 by Dan Boerner

51. One cardboard box containing firearm (SN:14-13-058059) recovered from the scene; serial number found to be 14-13-058059-00
66. Envelope containing DNA standard from Brandon Butts

Item	Conclusions
51 Firearm (SN: 14-13-058059-00)	
51.1 Swab of grip	Mixture (1 major contributor) Major – consistent with: Brandon L. Butts – The estimated frequency of occurrence of the major DNA profile is rarer than 1 in 1 trillion^ unrelated individuals. The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.
51.2 Swab of forend	Mixture (1 major contributor) Major – consistent with: Brandon L. Butts – The estimated frequency of occurrence of the major DNA profile is rarer than 1 in 1 trillion^ unrelated individuals. The remainder of this mixture contains DNA that is not of sufficient quality for comparison to a standard from any individual.
51.3 Swab of levers of flintlock lock	No DNA analysis
51.4 Swab of front sight area/barrel	No DNA analysis

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

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

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

Item	Conclusions
51 Firearm (SN: 14-13-058059-00) (continued)	
51.5 Swab of stock (avoiding staining)	No DNA analysis
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Remarks

Item 51.1 and Item 51.2 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 66.1) 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

Presumptive analysis for blood was performed using chemical testing.

DNA profiling was performed using PCR with the GlobalFiler® STR kit on samples from Item 51 and Item 66.



Emily R. Feldenkris
Forensic Scientist
(234) 400-3691
Emily.Feldenkris@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>

Emily Feldenkris
Statement of Qualifications
Emily.Feldenkris@OhioAGO.gov

Education

- Bachelor of Science in Molecular Genetics. June 2011. The Ohio State University. Columbus, Ohio.

Professional Experience

- Ohio Bureau of Criminal Investigation. Forensic Scientist. Forensic DNA. December 2011-Present.
- The Ohio State University Department of Evolution, Ecology, and Organismal Biology. Research Assistant. 2009-2011.

Required Technical Training

- Ohio Bureau of Criminal Investigation. Forensic Biology. 2012.
- West Virginia University Extended Learning. Hair Evaluation for DNA Analysis. 2012.
- Ohio Bureau of Criminal Investigation. Forensic DNA. 2012.

Professional Memberships

- Midwestern Association of Forensic Scientists. Member. 2012-Present.
- American Academy of Forensic Science. Member. 2013-Present.

Publications

- Freudenstein, J. V., Broe, M. B., & Feldenkris, E. R. (2016). Phylogenetic relationships at the base of Ericaceae: Implications for vegetative and mycorrhizal evolution. *Taxon*, 65(4), 794-804.

A complete CV can be made available upon request

Updated: 4/10/2025