



BILL LEE
Governor

TENNESSEE BUREAU OF INVESTIGATION
NASHVILLE CRIME LABORATORY
901 R.S. Gass Boulevard
Nashville, Tennessee 37216-2639



DAVID B. RAUSCH
Director

OFFICIAL FORENSIC BIOLOGY REPORT

TO: Adam Williams
Chattanooga P.D.
AGENCY CASE NO: 20052168

DATE ISSUED: 2/21/23
LAB CASE NO: 201012860
COUNTY: Hamilton

SUBJECT(S)

DONYELL HOLLAND

VICTIM(S)

RANDALL LESLIE

Received From: Sarah Brown
Received By: Allison Swift

Date Received: 10/4/22
Time Received: 9:20 am

EXHIBIT(S):

013-a Guardian pistol and magazine
013-b Cartridges (3) from magazine
016-a S&W pistol and magazine from 6305 Stockton Dr.
016-b Cartridges (11)
016-c Gun light
017-a Canik pistol and magazine from 6305 Stockton Dr.
017-b Cartridges (11)
018-a SCCY pistol and magazine from 6305 Stockton Dr.
018-b Cartridges (11)
019-a Taurus pistol and magazine from 6305 Stockton Dr.
019-b Cartridges (9)
020-a Swabs from item #23 (Canik pistol)
021-a Swabs from item #24 (SCCY pistol)
022-a Swabs from item #22 (S&W pistol)
024-a Buccal swabs from Derik Brown (elimination)
025-a Buccal swabs from Donyell Holland

Received From: Tommy Meeks
Received By: Leslie Hall

Date Received: 10/10/22
Time Received: 9:35 am

EXHIBIT(S):

026-a Lorcin pistol and magazine
026-b S&W pistol and magazine
026-c Bullet from Randall Leslie

RESULTS:

Refer to the TBI Official Forensic Biology Reports dated 10/30/20 and 12/15/22 for previous results.

DNA testing was performed using the polymerase chain reaction (PCR) technique for Amelogenin, Y-indel marker, and the following short tandem repeat (STR) loci: D3S1358, vWA, D16S539, CSF1PO, TPOX, D8S1179, D21S11, D18S51, D2S441, D19S433, TH01, FGA, D22S1045, D5S818, D13S317, D7S820, SE33, D10S1248, D1S1656, D12S391, D2S1338, and DYS391.



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- 013-a Pistol (grip, trigger, grooves of slide, safety, and magazine release):
The DNA profile obtained is consistent with a mixture of at least two individuals , including at least one male. Due to the limited profile obtained and the unknown number of potential contributors to the profile, this profile is inconclusive for comparison purposes.
- Magazine:
Testing with real-time PCR was inconclusive for the presence of human DNA due to the result not meeting the detection threshold. No further testing was performed.
- 013-b Testing with real-time PCR was inconclusive for the presence of human DNA due to the result not meeting the detection threshold. No further testing was performed.
- 016-a Pistol:
No examination was performed.
- Magazine (top and bottom):
The DNA profile obtained is consistent with a mixture of at least three individuals , including at least one male. The major contributor profile is from an unknown female individual (Unknown Female #1). Exhibit #'s 024-a (Derik Brown) and 025-a (Donyell Holland) can be excluded as a major contributor. Due to the limited minor contributor profile obtained, the minor contributor profile is inconclusive for comparison purposes.
- 016-b A limited DNA profile was obtained. Due to the limited profile obtained, this profile is inconclusive for comparison purposes.
- 016-c No examination was performed.
- 017-a Pistol:
No examination was performed.
- Magazine (top and bottom):
A limited DNA profile was obtained. Due to the limited profile obtained, this profile is inconclusive for comparison purposes.
- 017-b Testing with real-time PCR was inconclusive for the presence of human DNA due to the result not meeting the detection threshold. No further testing was performed.
- 018-a Pistol:
No examination was performed.
- Magazine (top and bottom):
The DNA profile obtained is consistent with a mixture of at least four individuals , including at least one male. Due to the complexity of the mixture, this profile is inconclusive for comparison purposes.
- 018-b Testing with real-time PCR was inconclusive for the presence of human DNA due to the result not meeting the detection threshold. No further testing was performed.
- 019-a Pistol (textured area of grip, trigger, and magazine release):
The DNA profile obtained is consistent with a mixture of at least five individuals , including at least one male. Due to the complexity of the mixture, this profile is inconclusive for comparison purposes.
- Magazine (top and bottom):

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The DNA profile obtained is consistent with a mixture of at least two individuals, including at least one male. The major contributor profile is from an unknown male individual (Unknown Male #3). Exhibit #'s 024-a (Derik Brown) and 025-a (Donyell Holland) can be excluded as a major contributor. Due to the limited minor contributor profile obtained, the minor contributor profile is inconclusive for comparison purposes.

019-b No DNA profile was obtained.

020-a The DNA profile obtained is consistent with a mixture of at least four individuals, including at least one male. The major contributor profile is consistent with exhibit #025-a (Donyell Holland). The probability of randomly selecting an unrelated individual who would be included as a contributor of the DNA profile is 1 in a number greater than the current world population for the African-American, Caucasian, and Southwestern Hispanic populations. The statistics were calculated using allele frequencies from the 2015 Expanded FBI STR Population Data. Exhibit #024-a (Derik Brown) can be excluded as a major contributor. Due to the limited minor contributor profile obtained, the minor contributor profile is inconclusive for comparison purposes.

021-a The DNA profile obtained is consistent with a mixture of at least two individuals, including at least one male. Due to the limited profile obtained and the unknown number of potential contributors to the profile, this profile is inconclusive for comparison purposes.

022-a The DNA profile obtained is consistent with a mixture of at least two individuals, including at least one male. Due to the limited profile obtained and the unknown number of potential contributors to the profile, this profile is inconclusive for comparison purposes.

024-a A complete DNA profile was previously obtained for comparison.

025-a A complete DNA profile was previously obtained for comparison.

026-a Pistol (grip, trigger, grooves of slide, and magazine release):
The DNA profile obtained is consistent with a mixture of at least two individuals, including at least one male. The major contributor profile is from an unknown male individual (Unknown Male #4). Exhibit #'s 024-a (Derik Brown) and 025-a (Donyell Holland) can be excluded as a major contributor. Due to the limited minor contributor profile obtained, the minor contributor profile is inconclusive for comparison purposes.

Magazine (top and bottom):

The DNA profile obtained is consistent with a mixture of at least five individuals, including at least one male. Due to the complexity of the mixture, this profile is inconclusive for comparison purposes.

026-b Pistol (grip, trigger, grooves of slide, and magazine release):
The DNA profile obtained is consistent with a mixture of at least four individuals, including at least one male. Due to the complexity of the mixture, this profile is inconclusive for comparison purposes.

Magazine (top and base):

The DNA profile obtained is consistent with a mixture of at least three individuals, including at least one male. Due to the complexity of the mixture, this profile is inconclusive for comparison purposes.

026-c No examination was performed. The contents of this exhibit were not verified.



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DISPOSITION:

The evidence will remain at the Nashville Crime Lab until completion of all requested examinations. DNA extracts generated during testing will be destroyed after ten years.

Respectfully Submitted,

Charly P. Castelbuono

Charly Castelbuono, MSFS, ABC

Special Agent / Forensic Scientist Supervisor

The above represents the interpretations and opinions of the analyst.

Technical notes and data supporting the conclusions/findings in this report are maintained within the laboratory case records.