



10430 Furnace Road, Suite 107  
Lorton, VA 22079  
Phone: 703-646-9740

**Forensic Case Report**  
**October 29, 2018**

**To:**  
Amanda Bass & Dale Baich  
Federal Public Defender for the District of Arizona  
850 West Adams Street, Suite 201  
Phoenix, AZ 85007

**Bode Cellmark Case #:** CCB1725-0142  
**Agency Case #:** CF-99-4373/PCD-2002-630

Jennifer M. Hinsperger, Assistant District Attorney  
Oklahoma County District Attorney's Office  
320 Robert S. Kerr Ave., Suite 505  
Oklahoma City, OK 73102

Harry P. Cohen  
Crowell & Moring LLP  
590 Madison Avenue  
New York, NY 10022

The Honorable Bill Graves, District Judge  
Judicial District No. 7, Oklahoma County Courthouse  
321 Park Avenue, Rm. 800  
Oklahoma City, OK 73102

**Subject:** Julius Darius Jones

**List of evidence received on May 22, 2017 for possible DNA analysis:**

<u>Bode Cellmark Sample Name</u>	<u>Agency Sample ID</u>	<u>Agency Description</u>
CCB1725-0142-R02	#2	Julius Jones "New" Buccal Swab

**List of evidence received on March 14, 2018 for possible DNA analysis:**

<u>Bode Cellmark Sample Name</u>	<u>Agency Sample ID</u>	<u>Agency Description</u>
CCB1725-0142-E01	#1	Red Bandanna [Area 1]
CCB1725-0142-R03	#3	Christopher Jordan Known Buccal Swab
CCB1725-0142-R04	#4	Julius Jones "Old" Known Buccal Swab

**Forensic Biology Conclusions:**

1. Presumptive testing for the presence of saliva was negative in the following sample:

CCB1725-0142-E01

**STR Processing, Results, Conclusions, and Statistics:**

The evidence was processed for DNA typing using the Applied Biosystems™ GlobalFiler® kit.

1. A DNA profile was obtained from sample CCB1725-0142-R02 (Julius Jones "New").
2. A partial DNA profile was obtained from sample CCB1725-0142-R03 (Christopher Jordan).
3. A partial DNA profile was obtained from sample CCB1725-0142-R04 (Julius Jones "Old") and is consistent with the DNA profile obtained from sample CCB1725-0142-R02 (Julius Jones "New").

The DNA profile obtained from sample CCB1725-0142-R02 (Julius Jones "New") will be used for comparison purposes.

4. The partial DNA profile obtained from sample CCB1725-0142-E01 is consistent with a mixture of three or more individuals including a major contributor.

This partial deduced major component DNA profile matches the DNA profile obtained from sample CCB1725-0142-R02 (Julius Jones "New").

The probability of randomly selecting an unrelated individual with this DNA profile at 7 of 21 loci tested is approximately:

- 1 in 1.3 billion in the US Caucasian population
- 1 in 110 million in the US African American population
- 1 in 1 billion in the US Hispanic population

The following loci were not used in the statistical calculation due to the possibility of allelic drop out: vWA, D16S539, TH01, FGA, D13S317, D7S820, and D1S1656.

The following loci were not used in the statistical calculation due to no results being obtained: CSF1PO, TPOX, D21S11, D18S51, SE33, D12S391, and D2S1338.

The individual associated with sample CCB1725-0142-R03 (Christopher Jordan) is excluded as a possible contributor of the major component DNA profile deduced from the sample listed above.

Due to the possibility of allelic drop out, no conclusions can be made on the minor alleles present in sample CCB1725-0142-E01.

See Table 1 for summary of alleles reported for each sample.

**Notes:**

1. Testing performed for this case is in compliance with accredited procedures under the laboratory's ISO/IEC 17025 accreditation issued by ASCLD/LAB. Refer to certificate and scope of accreditation for certificate number ALI-231-T.
2. The DNA profiles reported in this case were determined by procedures that have been validated according to the standards established in the FBI's Quality Assurance Standards for Forensic DNA Testing Laboratories.
3. Any reference to body fluids in evidence descriptions are based on the written descriptions of the samples by the submitting agency.
4. The DNA extracts and submitted evidence will be returned to the City of Edmond Police Department.

Report submitted by,

*Christina H. Nash*

Christina H. Nash, MSFS  
 DNA Analyst II

*Dywayne Martin*

Dywayne Martin, BS  
 Forensic Biology Analyst I

Table 1: Analysis of Short Tandem Repeat Loci

Locus	CCB1725-0142-E01b1	CCB1725-0142-E01b1 Major Component	CCB1725-0142- R02a1 (Julius Jones "New")	CCB1725-0142- R03a1 (Christopher Jordan)
D3S1358	16, (17)	16, ---	16, 17	15, 16
VWA	11, 15	Inconclusive	11, 15	15, 17
D16S539	10, ---	Inconclusive	9, 10	8, ---
CSF1PO	No Results	No Results	11, 12	11, ---
TPOX	No Results	No Results	8, 9	No Results
Yindel	2	N/A	2	2
Amelogenin	X, (Y)	X, ---	X, Y	X, Y
D8S1179	13, (14), (15)	13, 13	13, 13	14, 14
D21S11	No Results	No Results	31.2, 32.2	31, ---
D18S51	No Results	No Results	16, 16	17, 20
DYS391	No Results	N/A	10	No Results
D2S441	10, (11), 14	10, 14	10, 14	11, 14
D19S433	12, 13, (15)	12, 13	12, 13	12, 13
TH01	8, 10	Inconclusive	8, 10	6, 7
FGA	19, 22	Inconclusive	19, 22	21, 23
D22S1045	10, (11), 12, (16)	10, 12	10, 12	{10, 17}
D5S818	13, 13	13, ---	13, 13	{12, 13}
D13S317	8, 11	Inconclusive	8, 11	12, 12
D7S820	10, ---	Inconclusive	9, 10	No Results
SE33	No Results	No Results	16, 21	{17, 30.2}
D10S1248	(11), (12), (13), 14, (15), 16	14, 16	14, 16	11, 12
D1S1656	12, 14	Inconclusive	12, 14	14, 16
D12S391	No Results	No Results	21, 21	18, 18
D2S1338	No Results	No Results	19, 21	20, ---

--- - Possible additional alleles  
 ( ) - Minor allele  
 { } - Imbalanced alleles

Table 1: Analysis of Short Tandem Repeat Loci (continued)

Locus	CCB1725-0142- R04a1 (Julius Jones "Old")
D3S1358	16, 17
vWA	11, 15
D16S539	9, 10
CSF1PO	No Results
TPOX	No Results
Yindel	2
Amelogenin	X, Y
D8S1179	13, 13
D21S11	No Results
D18S51	16, ---
DYS391	No Results
D2S441	10, 14
D19S433	12, 13
TH01	8, 10
FGA	{19, 22}
D22S1045	10, 12
D5S818	13, ---
D13S317	8, 11
D7S820	No Results
SE33	16, 21
D10S1248	14, 16
D1S1656	12, 14
D12S391	21, ---
D2S1338	19, 21

--- – Possible additional alleles  
 {} – Imbalanced alleles