

## Department of Forensic Science Breath Alcohol Analysis Log 05/19/2017 to 06/16/2017

19-Jul-17

Instrument Serial Number: 010584		Test #: 002136		Subject Test	
Start Date/Time: 05/21/2017 00:56		System Check: Passed		Remote/Local: Local	
Operator's Last Name: BLANK		First Name: ALEXANDER		Middle Initial: J	
Agency: Charlottesville PD		Effective Date: 06/01/2016		License Number: 28789	
Card Serial Number: 128789		Expiration Date: 06/01/2018		Subject's Last Name:	
Subject's Last Name:		First Name:		Middle Initial:	
Birth Date:		Driver's License:		Expiration:	
Court Name: CHARLOTTEVILLE GEN DIST		End Date/Time: 05/21/2017 01:04		State:	
Gender:		Reported AC Sample Date/Time: 05/21/2017 01:03		Reported AC:	
Data Type: DIAG	Sample Value: Pass	Sample Time: 00:56			
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:57			
Data Type: CHK	Sample Value: 0.100	Sample Time: 00:57			
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:59			
Data Type: SUBJ	Sample Value: +.***	Sample Time: 01:03			
Data Type: BLK	Sample Value: 0.000	Sample Time: 01:04			
Standard Type: Dry Gas Std	Standard Value: 0.099	Standard Lot Number: AG617401-20			
Standard Expiration Date: 06/22/2018	Tank Pressure: 1022	Barometric Pressure: 751 mmHg			
Blow Sample Number: 1	Blow Duration: 0.67 sec	Blow Volume: 161 cc	End-of-Blow Time: 00:59		
Blow Sample Number: 2	Blow Duration: 0.66 sec	Blow Volume: 160 cc	End-of-Blow Time: 01:00		
Blow Sample Number: 3	Blow Duration: 0.94 sec	Blow Volume: 319 cc	End-of-Blow Time: 01:01		
Blow Sample Number: 4	Blow Duration: 0.71 sec	Blow Volume: 160 cc	End-of-Blow Time: 01:02		
Test Status: Deficient Sample	Test Status Code: 45	Tamper Evident Stamp: 381ba65c			

Instrument Serial Number: 010584		Test #: 002137		Subject Test	
Start Date/Time: 05/21/2017 01:06		System Check: Passed		Remote/Local: Local	
Operator's Last Name: BLANK		First Name: ALEXANDER		Middle Initial: J	
Agency: Charlottesville PD		Effective Date: 06/01/2016		License Number: 28789	
Card Serial Number: 128789		Expiration Date: 06/01/2018		Subject's Last Name:	
Subject's Last Name:		First Name:		Middle Initial:	
Birth Date:		Driver's License:		Expiration:	
Court Name: CHARLOTTEVILLE GEN DIST		End Date/Time: 05/21/2017 01:16		State:	
Gender:		Reported AC Sample Date/Time: 05/21/2017 01:15		Reported AC:	
Data Type: DIAG	Sample Value: Pass	Sample Time: 01:07			
Data Type: BLK	Sample Value: 0.000	Sample Time: 01:07			
Data Type: CHK	Sample Value: 0.099	Sample Time: 01:08			
Data Type: BLK	Sample Value: 0.000	Sample Time: 01:09			
Data Type: SUBJ	Sample Value: 0.178	Sample Time: 01:10			
Data Type: BLK	Sample Value: 0.000	Sample Time: 01:11			
Data Type: SUBJ	Sample Value: +.***	Sample Time: 01:15			
Data Type: BLK	Sample Value: 0.000	Sample Time: 01:16			
Standard Type: Dry Gas Std	Standard Value: 0.099	Standard Lot Number: AG617401-20			
Standard Expiration Date: 06/22/2018	Tank Pressure: 1017	Barometric Pressure: 751 mmHg			
Blow Sample Number: 1	Blow Duration: 5.55 sec	Blow Volume: 2003 cc	End-of-Blow Time: 01:10		
Blow Sample Number: 2	Blow Duration: 2.48 sec	Blow Volume: 899 cc	End-of-Blow Time: 01:13		
Blow Sample Number: 3	Blow Duration: 0.82 sec	Blow Volume: 310 cc	End-of-Blow Time: 01:13		
Blow Sample Number: 4	Blow Duration: 1.79 sec	Blow Volume: 874 cc	End-of-Blow Time: 01:14		
Test Status: Deficient Sample	Test Status Code: 45	Tamper Evident Stamp: 1dedb1b1			

Instrument Serial Number: 010584		Test #: 002138		Subject Test	
Start Date/Time: 05/21/2017 02:17		System Check: Passed		Remote/Local: Local	
Operator's Last Name: BLANK		First Name: ALEXANDER		Middle Initial: J	
Agency: Charlottesville PD		Effective Date: 06/01/2016		License Number: 28789	
Card Serial Number: 128789		Expiration Date: 06/01/2018		Subject's Last Name:	
Subject's Last Name:		First Name:		Middle Initial:	
Birth Date:		Driver's License:		Expiration:	
Court Name: CHARLOTTEVILLE GEN DIST		End Date/Time: 05/21/2017 02:25		State:	
Gender:		Reported AC Sample Date/Time: 05/21/2017 02:24		Reported AC: 0.18	
Data Type: DIAG	Sample Value: Pass	Sample Time: 02:17			
Data Type: BLK	Sample Value: 0.000	Sample Time: 02:18			
Data Type: CHK	Sample Value: 0.099	Sample Time: 02:19			
Data Type: BLK	Sample Value: 0.000	Sample Time: 02:20			
Data Type: SUBJ	Sample Value: 0.197	Sample Time: 02:21			
Data Type: BLK	Sample Value: 0.000	Sample Time: 02:23			
Data Type: SUBJ	Sample Value: 0.189	Sample Time: 02:24			
Data Type: BLK	Sample Value: 0.000	Sample Time: 02:25			
Standard Type: Dry Gas Std	Standard Value: 0.099	Standard Lot Number: AG617401-20			
Standard Expiration Date: 06/22/2018	Tank Pressure: 1012	Barometric Pressure: 751 mmHg			
Blow Sample Number: 1	Blow Duration: 0.17 sec	Blow Volume: 35 cc	End-of-Blow Time: 02:20		
Blow Sample Number: 2	Blow Duration: 6.75 sec	Blow Volume: 2619 cc	End-of-Blow Time: 02:21		
Blow Sample Number: 3	Blow Duration: 5.73 sec	Blow Volume: 1829 cc	End-of-Blow Time: 02:24		
Test Status: Success	Test Status Code: 0	Tamper Evident Stamp: fb6fb4cd			

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Instrument Serial Number: 010584 Test #: 002139 Subject Test  
 Start Date/Time: 05/25/2017 08:32 System Check: Passed Remote/Local: Local  
 Operator's Last Name: OETTINGER First Name: HALEY Middle Initial: L  
 Agency: DFS Central Lab License Number: 29944  
 Card Serial Number: 129944 Effective Date: 10/01/2016 Expiration Date: 10/01/2018  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: DFS End Date/Time: 05/25/2017 08:39  
 Gender: Reported AC Sample Date/Time: 05/25/2017 08:38 Reported AC: 0.00

Data Type: DIAG	Sample Value: Pass	Sample Time: 08:32
Data Type: BLK	Sample Value: 0.000	Sample Time: 08:33
Data Type: CHK	Sample Value: 0.097	Sample Time: 08:34
Data Type: BLK	Sample Value: 0.000	Sample Time: 08:35
Data Type: SUBJ	Sample Value: 0.000	Sample Time: 08:36
Data Type: BLK	Sample Value: 0.000	Sample Time: 08:37
Data Type: SUBJ	Sample Value: 0.000	Sample Time: 08:38
Data Type: BLK	Sample Value: 0.000	Sample Time: 08:39

Standard Type: Dry Gas Std Standard Value: 0.096 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 1017 Barometric Pressure: 732 mmHg  
 Blow Sample Number: 1 Blow Duration: 2.94 sec Blow Volume: 1740 cc End-of-Blow Time: 08:36  
 Blow Sample Number: 2 Blow Duration: 3.00 sec Blow Volume: 1716 cc End-of-Blow Time: 08:38  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 782773cb

Instrument Serial Number: 010584 Test #: 002140 Accuracy Check  
 Start Date/Time: 05/25/2017 08:51 System Check: Passed Remote/Local: Local  
 Calibration CRC: 698C0AB8

Data Type: BLK	Sample Value: 0.000	Sample Time: 08:53
Data Type: CHK	Sample Value: 0.293	Sample Time: 08:53
Data Type: BLK	Sample Value: 0.000	Sample Time: 08:55
Data Type: CHK	Sample Value: 0.292	Sample Time: 08:55
Data Type: BLK	Sample Value: 0.000	Sample Time: 08:57
Data Type: CHK	Sample Value: 0.292	Sample Time: 08:58

Standard Type: Dry Gas Std Standard Value: 0.289 Standard Lot Number: AG628601-10  
 Standard Expiration Date: 10/12/2018 Tank Pressure: 154 Barometric Pressure: 732 mmHg  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 47a950f2

Instrument Serial Number: 010584 Test #: 002141 Accuracy Check  
 Start Date/Time: 05/25/2017 09:02 System Check: Passed Remote/Local: Local  
 Calibration CRC: 698C0AB8

Data Type: BLK	Sample Value: 0.000	Sample Time: 09:03
Data Type: CHK	Sample Value: 0.096	Sample Time: 09:03
Data Type: BLK	Sample Value: 0.000	Sample Time: 09:05
Data Type: CHK	Sample Value: 0.096	Sample Time: 09:06
Data Type: BLK	Sample Value: 0.000	Sample Time: 09:07
Data Type: CHK	Sample Value: 0.095	Sample Time: 09:08

Standard Type: Dry Gas Std Standard Value: 0.096 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 1002 Barometric Pressure: 732 mmHg  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 371883fb

Instrument Serial Number: 010584 Test #: 002142 Subject Test  
 Start Date/Time: 05/25/2017 09:10 System Check: Passed Remote/Local: Local  
 Operator's Last Name: OETTINGER First Name: HALEY Middle Initial: L  
 Agency: DFS Central Lab License Number: 29944  
 Card Serial Number: 129944 Effective Date: 10/01/2016 Expiration Date: 10/01/2018  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: DFS End Date/Time: 05/25/2017 09:17  
 Gender: Reported AC Sample Date/Time: 05/25/2017 09:16 Reported AC: 0.00

Data Type: DIAG	Sample Value: Pass	Sample Time: 09:10
Data Type: BLK	Sample Value: 0.000	Sample Time: 09:11
Data Type: CHK	Sample Value: 0.096	Sample Time: 09:12
Data Type: BLK	Sample Value: 0.000	Sample Time: 09:13
Data Type: SUBJ	Sample Value: 0.000	Sample Time: 09:14
Data Type: BLK	Sample Value: 0.000	Sample Time: 09:15
Data Type: SUBJ	Sample Value: 0.000	Sample Time: 09:16
Data Type: BLK	Sample Value: 0.000	Sample Time: 09:17

Standard Type: Dry Gas Std Standard Value: 0.096 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 987 Barometric Pressure: 732 mmHg  
 Blow Sample Number: 1 Blow Duration: 3.14 sec Blow Volume: 1754 cc End-of-Blow Time: 09:14  
 Blow Sample Number: 2 Blow Duration: 2.60 sec Blow Volume: 1624 cc End-of-Blow Time: 09:16  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 6e945694

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Instrument Serial Number: 010584 Test #: 002143 Subject Test  
 Start Date/Time: 05/26/2017 00:33 System Check: Passed Remote/Local: Local  
 Operator's Last Name: FINK First Name: JAMES License Number: 28658 Middle Initial: E  
 Agency: Charlottesville PD Effective Date: 06/01/2016 Expiration Date: 06/01/2018  
 Card Serial Number: 128658 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: CHARLOTTESVILLE GDC End Date/Time: 05/26/2017 00:40  
 Gender: Reported AC Sample Date/Time: 05/26/2017 00:36 Reported AC: 0.11  
 Data Type: DIAG Sample Value: Pass Sample Time: 00:33  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:34  
 Data Type: CHK Sample Value: 0.097 Sample Time: 00:34  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:36  
 Data Type: SUBJ Sample Value: 0.112 Sample Time: 00:36  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:38  
 Data Type: SUBJ Sample Value: 0.113 Sample Time: 00:39  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:40  
 Standard Type: Dry Gas Std Standard Value: 0.097 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 987 Barometric Pressure: 735 mmHg  
 Blow Sample Number: 1 Blow Duration: 5.65 sec Blow Volume: 2061 cc End-of-Blow Time: 00:36  
 Blow Sample Number: 2 Blow Duration: 4.68 sec Blow Volume: 2306 cc End-of-Blow Time: 00:39  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 840c9182

Instrument Serial Number: 010584 Test #: 002144 Subject Test  
 Start Date/Time: 05/26/2017 19:44 System Check: Passed Remote/Local: Local  
 Operator's Last Name: ZAMBROTTA First Name: DOMINICK License Number: 25306 Middle Initial: P  
 Agency: Albemarle County PD Effective Date: 06/01/2016 Expiration Date: 06/01/2018  
 Card Serial Number: 125306 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE COUNTY JDR End Date/Time: 05/26/2017 19:51  
 Gender: Reported AC Sample Date/Time: 05/26/2017 19:50 Reported AC: 0.11  
 Data Type: DIAG Sample Value: Pass Sample Time: 19:44  
 Data Type: BLK Sample Value: 0.000 Sample Time: 19:45  
 Data Type: CHK Sample Value: 0.098 Sample Time: 19:46  
 Data Type: BLK Sample Value: 0.000 Sample Time: 19:47  
 Data Type: SUBJ Sample Value: 0.118 Sample Time: 19:48  
 Data Type: BLK Sample Value: 0.000 Sample Time: 19:49  
 Data Type: SUBJ Sample Value: 0.112 Sample Time: 19:50  
 Data Type: BLK Sample Value: 0.000 Sample Time: 19:51  
 Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 987 Barometric Pressure: 741 mmHg  
 Blow Sample Number: 1 Blow Duration: 5.73 sec Blow Volume: 1603 cc End-of-Blow Time: 19:48  
 Blow Sample Number: 2 Blow Duration: 3.58 sec Blow Volume: 1663 cc End-of-Blow Time: 19:50  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: a381de73

Instrument Serial Number: 010584 Test #: 002145 Subject Test  
 Start Date/Time: 05/27/2017 05:16 System Check: Passed Remote/Local: Local  
 Operator's Last Name: BLACKWELL First Name: RYAN License Number: 26222 Middle Initial: C  
 Agency: Charlottesville PD Effective Date: 01/01/2016 Expiration Date: 01/01/2018  
 Card Serial Number: 126222 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: CHARLOTTESVILLE GEN DIST. End Date/Time: 05/27/2017 05:24  
 Gender: Reported AC Sample Date/Time: 05/27/2017 05:20 Reported AC: 0.11  
 Data Type: DIAG Sample Value: Pass Sample Time: 05:16  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:17  
 Data Type: CHK Sample Value: 0.098 Sample Time: 05:18  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:19  
 Data Type: SUBJ Sample Value: 0.118 Sample Time: 05:20  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:21  
 Data Type: SUBJ Sample Value: 0.119 Sample Time: 05:22  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:23  
 Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 982 Barometric Pressure: 742 mmHg  
 Blow Sample Number: 1 Blow Duration: 6.03 sec Blow Volume: 1582 cc End-of-Blow Time: 05:20  
 Blow Sample Number: 2 Blow Duration: 5.03 sec Blow Volume: 1671 cc End-of-Blow Time: 05:22  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: a8bed130

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Instrument Serial Number: 010584 Test #: 002146 Subject Test  
 Start Date/Time: 05/27/2017 05:43 System Check: Passed Remote/Local: Local  
 Operator's Last Name: SACHNO, III. First Name: ROMAN License Number: 26597 Middle Initial:  
 Agency: Virginia State Police Effective Date: 01/01/2016 Expiration Date: 01/01/2018  
 Card Serial Number: 126597 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE GEN DIST End Date/Time: 05/27/2017 05:54  
 Gender: Reported AC Sample Date/Time: 05/27/2017 05:53 Reported AC: 0.14  
 Data Type: DIAG Sample Value: Pass Sample Time: 05:44  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:45  
 Data Type: CHK Sample Value: 0.097 Sample Time: 05:45  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:47  
 Data Type: SUBJ Sample Value: 0.149 Sample Time: 05:50  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:51  
 Data Type: SUBJ Sample Value: 0.140 Sample Time: 05:53  
 Data Type: BLK Sample Value: 0.000 Sample Time: 05:54  
 Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 977 Barometric Pressure: 742 mmHg  
 Blow Sample Number: 1 Blow Duration: 3.24 sec Blow Volume: 807 cc End-of-Blow Time: 05:47  
 Blow Sample Number: 2 Blow Duration: 0.07 sec Blow Volume: 14 cc End-of-Blow Time: 05:48  
 Blow Sample Number: 3 Blow Duration: 0.10 sec Blow Volume: 20 cc End-of-Blow Time: 05:49  
 Blow Sample Number: 4 Blow Duration: 4.07 sec Blow Volume: 1779 cc End-of-Blow Time: 05:50  
 Blow Sample Number: 5 Blow Duration: 4.35 sec Blow Volume: 1937 cc End-of-Blow Time: 05:53  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 981c4e5e

Instrument Serial Number: 010584 Test #: 002147 Subject Test  
 Start Date/Time: 05/28/2017 11:18 System Check: Passed Remote/Local: Local  
 Operator's Last Name: FLIPPIN First Name: CASEY License Number: 28178 Middle Initial: D  
 Agency: Albemarle County PD Effective Date: 10/01/2015 Expiration Date: 10/01/2017  
 Card Serial Number: 128178 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE CO GEN DIST End Date/Time: 05/28/2017 11:26  
 Gender: Reported AC Sample Date/Time: 05/28/2017 11:22 Reported AC: 0.12  
 Data Type: DIAG Sample Value: Pass Sample Time: 11:18  
 Data Type: BLK Sample Value: 0.000 Sample Time: 11:19  
 Data Type: CHK Sample Value: 0.097 Sample Time: 11:20  
 Data Type: BLK Sample Value: 0.000 Sample Time: 11:21  
 Data Type: SUBJ Sample Value: 0.121 Sample Time: 11:22  
 Data Type: BLK Sample Value: 0.000 Sample Time: 11:23  
 Data Type: SUBJ Sample Value: 0.122 Sample Time: 11:24  
 Data Type: BLK Sample Value: 0.000 Sample Time: 11:25  
 Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 973 Barometric Pressure: 741 mmHg  
 Blow Sample Number: 1 Blow Duration: 4.58 sec Blow Volume: 1602 cc End-of-Blow Time: 11:22  
 Blow Sample Number: 2 Blow Duration: 5.02 sec Blow Volume: 1728 cc End-of-Blow Time: 11:24  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: e3630709

Instrument Serial Number: 010584 Test #: 002148 Subject Test  
 Start Date/Time: 05/28/2017 15:11 System Check: Passed Remote/Local: Local  
 Operator's Last Name: ZAMBROTTA First Name: DOMINICK License Number: 25306 Middle Initial: P  
 Agency: Albemarle County PD Effective Date: 06/01/2016 Expiration Date: 06/01/2018  
 Card Serial Number: 125306 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE COUNTY GDC End Date/Time: 05/28/2017 15:23  
 Gender: Reported AC Sample Date/Time: 05/28/2017 15:22 Reported AC:  
 Data Type: DIAG Sample Value: Pass Sample Time: 15:11  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:12  
 Data Type: CHK Sample Value: 0.097 Sample Time: 15:13  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:14  
 Data Type: SUBJ Sample Value: 0.316 Sample Time: 15:16  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:18  
 Data Type: SUBJ Sample Value: \*\*\* Sample Time: 15:21  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:22  
 Standard Type: Dry Gas Std Standard Value: 0.097 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 968 Barometric Pressure: 740 mmHg  
 Blow Sample Number: 1 Blow Duration: 2.23 sec Blow Volume: 862 cc End-of-Blow Time: 15:15  
 Blow Sample Number: 2 Blow Duration: 4.11 sec Blow Volume: 1707 cc End-of-Blow Time: 15:16  
 Blow Sample Number: 3 Blow Duration: 3.19 sec Blow Volume: 1373 cc End-of-Blow Time: 15:19  
 Blow Sample Number: 4 Blow Duration: 2.34 sec Blow Volume: 1070 cc End-of-Blow Time: 15:20  
 Blow Sample Number: 5 Blow Duration: 2.37 sec Blow Volume: 1017 cc End-of-Blow Time: 15:21  
 Test Status: Deficient Sample Test Status Code: 45 Tamper Evident Stamp: 1b15213a

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Instrument Serial Number: 010584 Test #: 002149 Subject Test  
 Start Date/Time: 05/28/2017 15:24 System Check: Passed Remote/Local: Local  
 Operator's Last Name: ZAMBROTTA First Name: DOMINICK Middle Initial: P  
 Agency: Albemarle County PD License Number: 25306  
 Card Serial Number: 125306 Effective Date: 06/01/2016 Expiration Date: 06/01/2018  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE COUNTY GDC End Date/Time: 05/28/2017 15:32  
 Gender: Reported AC Sample Date/Time: 05/28/2017 15:31 Reported AC:  
 Data Type: DIAG Sample Value: Pass Sample Time: 15:24  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:25  
 Data Type: CHK Sample Value: 0.096 Sample Time: 15:26  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:27  
 Data Type: SUBJ Sample Value: \*\*\* Sample Time: 15:27  
 Data Type: BLK Sample Value: 0.000 Sample Time: 15:31  
 Standard Type: Dry Gas Std Standard Value: 0.097 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 963 Barometric Pressure: 740 mmHg  
 Test Status: No Sample Given Test Status Code: 4 Tamper Evident Stamp: 686a542b

Instrument Serial Number: 010584 Test #: 002150 Subject Test  
 Start Date/Time: 06/01/2017 04:22 System Check: Passed Remote/Local: Local  
 Operator's Last Name: LEVY First Name: CHRISTOPHER Middle Initial: M  
 Agency: Albemarle County PD License Number: 29574  
 Card Serial Number: 129574 Effective Date: 09/01/2015 Expiration Date: 09/01/2017  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE CO GDC End Date/Time: 06/01/2017 04:30  
 Gender: Reported AC Sample Date/Time: 06/01/2017 04:29 Reported AC:  
 Data Type: DIAG Sample Value: Pass Sample Time: 04:22  
 Data Type: BLK Sample Value: 0.000 Sample Time: 04:23  
 Data Type: CHK Sample Value: 0.098 Sample Time: 04:24  
 Data Type: BLK Sample Value: 0.000 Sample Time: 04:25  
 Data Type: SUBJ Sample Value: \*\*\* Sample Time: 04:28  
 Data Type: BLK Sample Value: 0.000 Sample Time: 04:29  
 Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 963 Barometric Pressure: 744 mmHg  
 Blow Sample Number: 1 Blow Duration: 2.08 sec Blow Volume: 1107 cc End-of-Blow Time: 04:26  
 Blow Sample Number: 2 Blow Duration: 2.25 sec Blow Volume: 728 cc End-of-Blow Time: 04:27  
 Blow Sample Number: 3 Blow Duration: 0.32 sec Blow Volume: 69 cc End-of-Blow Time: 04:28  
 Test Status: Deficient Sample Test Status Code: 45 Tamper Evident Stamp: bf80a01a

Instrument Serial Number: 010584 Test #: 002151 Subject Test  
 Start Date/Time: 06/02/2017 00:06 System Check: Passed Remote/Local: Local  
 Operator's Last Name: HICKORY First Name: JONATHAN Middle Initial: E  
 Agency: Albemarle County PD License Number: 23453  
 Card Serial Number: 123453 Effective Date: 10/01/2015 Expiration Date: 10/01/2017  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE COUNTY GEN DIS End Date/Time: 06/02/2017 00:18  
 Gender: Reported AC Sample Date/Time: 06/02/2017 00:12 Reported AC: 0.14  
 Data Type: DIAG Sample Value: Pass Sample Time: 00:07  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:08  
 Data Type: CHK Sample Value: 0.098 Sample Time: 00:08  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:10  
 Data Type: SUBJ Sample Value: 0.147 Sample Time: 00:12  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:13  
 Data Type: SUBJ Sample Value: 0.182 Sample Time: 00:14  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:15  
 Data Type: SUBJ Sample Value: 0.175 Sample Time: 00:17  
 Data Type: BLK Sample Value: 0.000 Sample Time: 00:18  
 Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 953 Barometric Pressure: 745 mmHg  
 Blow Sample Number: 1 Blow Duration: 5.92 sec Blow Volume: 1450 cc End-of-Blow Time: 00:11  
 Blow Sample Number: 2 Blow Duration: 4.87 sec Blow Volume: 2032 cc End-of-Blow Time: 00:12  
 Blow Sample Number: 3 Blow Duration: 5.55 sec Blow Volume: 1931 cc End-of-Blow Time: 00:14  
 Blow Sample Number: 4 Blow Duration: 5.66 sec Blow Volume: 1716 cc End-of-Blow Time: 00:17  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 93d6736d

Information contained herein is maintained for the statistical and quality assurance purposes and is not intended to replace or supersede the results printed on the Certificate of Blood Alcohol Analysis produced at the time of test. No inferences should be made from the relative values of the first and second (or third) breath samples.

Instrument Serial Number: 010584 Test #: 002155 Subject Test  
 Start Date/Time: 06/03/2017 00:50 System Check: Passed Remote/Local: Local  
 Operator's Last Name: HESS First Name: DAKOTA Middle Initial: J  
 Agency: Virginia State Police License Number: 30842  
 Card Serial Number: 130842 Effective Date: 05/01/2017 Expiration Date: 05/01/2019  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE GEN DIST CT End Date/Time: 06/03/2017 01:00  
 Gender: Reported AC Sample Date/Time: 06/03/2017 00:58 Reported AC: 0.24

Data Type: DIAG	Sample Value: Pass	Sample Time: 00:50
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:51
Data Type: CHK	Sample Value: 0.097	Sample Time: 00:52
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:53
Data Type: SUBJ	Sample Value: 0.258	Sample Time: 00:54
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:55
Data Type: SUBJ	Sample Value: 0.241	Sample Time: 00:58
Data Type: BLK	Sample Value: 0.000	Sample Time: 01:00

Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 933 Barometric Pressure: 746 mmHg  
 Blow Sample Number: 1 Blow Duration: 2.69 sec Blow Volume: 1601 cc End-of-Blow Time: 00:54  
 Blow Sample Number: 2 Blow Duration: 0.53 sec Blow Volume: 456 cc End-of-Blow Time: 00:57  
 Blow Sample Number: 3 Blow Duration: 3.28 sec Blow Volume: 2017 cc End-of-Blow Time: 00:58  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: bba565bc

Instrument Serial Number: 010584 Test #: 002156 Subject Test  
 Start Date/Time: 06/11/2017 00:24 System Check: Passed Remote/Local: Local  
 Operator's Last Name: SACHNO, III. First Name: ROMAN Middle Initial:  
 Agency: Virginia State Police License Number: 26597  
 Card Serial Number: 126597 Effective Date: 01/01/2016 Expiration Date: 01/01/2018  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE GEN DIST End Date/Time: 06/11/2017 00:34  
 Gender: Reported AC Sample Date/Time: 06/11/2017 00:28 Reported AC: 0.14

Data Type: DIAG	Sample Value: Pass	Sample Time: 00:24
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:25
Data Type: CHK	Sample Value: 0.099	Sample Time: 00:26
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:27
Data Type: SUBJ	Sample Value: 0.147	Sample Time: 00:28
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:29
Data Type: SUBJ	Sample Value: 0.159	Sample Time: 00:32
Data Type: BLK	Sample Value: 0.000	Sample Time: 00:34

Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 924 Barometric Pressure: 747 mmHg  
 Blow Sample Number: 1 Blow Duration: 4.19 sec Blow Volume: 1684 cc End-of-Blow Time: 00:28  
 Blow Sample Number: 2 Blow Duration: 1.53 sec Blow Volume: 377 cc End-of-Blow Time: 00:30  
 Blow Sample Number: 3 Blow Duration: 1.99 sec Blow Volume: 558 cc End-of-Blow Time: 00:31  
 Blow Sample Number: 4 Blow Duration: 3.32 sec Blow Volume: 1709 cc End-of-Blow Time: 00:32  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: 7ae618d0

Instrument Serial Number: 010584 Test #: 002157 Subject Test  
 Start Date/Time: 06/11/2017 03:55 System Check: Passed Remote/Local: Local  
 Operator's Last Name: SHERIDAN First Name: RYAN Middle Initial: D  
 Agency: Albemarle County PD License Number: 30740  
 Card Serial Number: 130740 Effective Date: 04/01/2017 Expiration Date: 04/01/2019  
 Subject's Last Name: First Name: Middle Initial:  
 Birth Date: Driver's License: Expiration: State:  
 Court Name: ALBEMARLE COUNTY JDR End Date/Time: 06/11/2017 04:03  
 Gender: Reported AC Sample Date/Time: 06/11/2017 04:01 Reported AC: 0.06

Data Type: DIAG	Sample Value: Pass	Sample Time: 03:55
Data Type: BLK	Sample Value: 0.000	Sample Time: 03:56
Data Type: CHK	Sample Value: 0.098	Sample Time: 03:57
Data Type: BLK	Sample Value: 0.000	Sample Time: 03:58
Data Type: SUBJ	Sample Value: 0.071	Sample Time: 03:59
Data Type: BLK	Sample Value: 0.000	Sample Time: 04:00
Data Type: SUBJ	Sample Value: 0.065	Sample Time: 04:01
Data Type: BLK	Sample Value: 0.000	Sample Time: 04:03

Standard Type: Dry Gas Std Standard Value: 0.098 Standard Lot Number: AG617401-20  
 Standard Expiration Date: 06/22/2018 Tank Pressure: 924 Barometric Pressure: 747 mmHg  
 Blow Sample Number: 1 Blow Duration: 8.11 sec Blow Volume: 2341 cc End-of-Blow Time: 03:59  
 Blow Sample Number: 2 Blow Duration: 4.96 sec Blow Volume: 1611 cc End-of-Blow Time: 04:01  
 Test Status: Success Test Status Code: 0 Tamper Evident Stamp: d2109996

Information contained herein is maintained for the statistical and quality assurance purposes and is not intended to replace or supersede the results printed on the Certificate of Blood Alcohol Analysis produced at the time of test. No inferences should be made from the relative values of the first and second (or third) breath samples.

Instrument Serial Number:	010584	Test #:	002158	Subject Test	
Start Date/Time:	06/11/2017 04:37	System Check:	Passed	Remote/Local:	Local
Operator's Last Name:	MILLER	First Name:	BRIAN	Middle Initial:	J
Agency:	University of Virginia P	Effective Date:	10/01/2016	License Number:	27477
Card Serial Number:	127477	Expiration Date:	10/01/2018	State:	
Subject's Last Name:		First Name:		Middle Initial:	
Birth Date:		Expiration:		State:	
Court Name:	CHARLOTTESVILLE GDC	End Date/Time:	06/11/2017 04:46	Reported AC:	0.02
Gender:		Reported AC Sample Date/Time:	06/11/2017 04:44	Sample Value:	Pass
Data Type:	DIAG	Sample Value:	0.000	Sample Time:	04:37
Data Type:	BLK	Sample Value:	0.099	Sample Time:	04:38
Data Type:	CHK	Sample Value:	0.000	Sample Time:	04:39
Data Type:	BLK	Sample Value:	0.022	Sample Time:	04:40
Data Type:	SUBJ	Sample Value:	0.000	Sample Time:	04:42
Data Type:	BLK	Sample Value:	0.022	Sample Time:	04:43
Data Type:	SUBJ	Sample Value:	0.000	Sample Time:	04:44
Data Type:	BLK	Sample Value:	0.000	Sample Time:	04:45
Standard Type:	Dry Gas Std	Standard Value:	0.098	Standard Lot Number:	AG617401-20
Standard Expiration Date:	06/22/2018	Tank Pressure:	919	Barometric Pressure:	747 mmHg
Blow Sample Number:	2	Blow Duration:	6.64 sec	Blow Volume:	1801 cc
Blow Sample Number:	3	Blow Duration:	6.27 sec	Blow Volume:	1845 cc
Test Status:	Success	Test Status Code:	0	Tamper Evident Stamp:	1df52ee4

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Instrument Serial Number:	010584	Test #:	002159	Subject Test	
Start Date/Time:	06/12/2017 15:05	System Check:	Passed	Remote/Local:	Local
Operator's Last Name:	KANE	First Name:	KATHERINE	Middle Initial:	M
Agency:	Albemarle County PD	Effective Date:	10/01/2015	License Number:	25145
Card Serial Number:	125145	Expiration Date:	10/01/2017	State:	
Subject's Last Name:		First Name:		Middle Initial:	
Birth Date:		Expiration:		State:	
Court Name:	ALBEMARLE GENERAL DIST	End Date/Time:	06/12/2017 15:13	Reported AC:	0.22
Gender:		Reported AC Sample Date/Time:	06/12/2017 15:12	Sample Value:	Pass
Data Type:	DIAG	Sample Value:	0.000	Sample Time:	15:06
Data Type:	BLK	Sample Value:	0.099	Sample Time:	15:06
Data Type:	CHK	Sample Value:	0.000	Sample Time:	15:07
Data Type:	BLK	Sample Value:	0.225	Sample Time:	15:08
Data Type:	SUBJ	Sample Value:	0.000	Sample Time:	15:09
Data Type:	BLK	Sample Value:	0.221	Sample Time:	15:11
Data Type:	SUBJ	Sample Value:	0.000	Sample Time:	15:12
Data Type:	BLK	Sample Value:	0.000	Sample Time:	15:13
Standard Type:	Dry Gas Std	Standard Value:	0.098	Standard Lot Number:	AG617401-20
Standard Expiration Date:	06/22/2018	Tank Pressure:	914	Barometric Pressure:	747 mmHg
Blow Sample Number:	1	Blow Duration:	3.54 sec	Blow Volume:	1975 cc
Blow Sample Number:	2	Blow Duration:	3.72 sec	Blow Volume:	1859 cc
Test Status:	Success	Test Status Code:	0	Tamper Evident Stamp:	57a1b0cd

Information contained herein is maintained for the statistical and quality assurance purposes and is not intended to replace or supersede the results printed on the Certificate of Blood Alcohol Analysis produced at the time of test. No inferences should be made from the relative values of the first and second (or third) breath samples.

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Maintenance History  
6/2/2016 To 7/19/2017**

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<b>Instrument Serial Number: 010584</b>			<b>As of 19-Jul-17</b>
<b>Maintenance Date</b>	<b>Certification Date</b>	<b>Technician Initials</b>	<b>Remarks</b>
25-May-17	13-Apr-17	HLO (29944)	REPLACED UPS BATTERY BACKUP.
13-Apr-17	13-Apr-17	HMS (18910)	CERTIFIED
05-Oct-16	05-Oct-16	HMS (18910)	CERTIFIED



**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
4/25/2017 To 7/19/2017**

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**Instrument Serial Number: 010584** **As of 19-Jul-17**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
25-Apr-17		Albemarle County Regional Jail
29-Mar-17	25-Apr-17	DFS Central Lab

**Department of Forensic Science  
Breath Alcohol Section  
Trouble Call Log  
6/2/2016 To 7/19/2017**

**Instrument Serial Number: 010584**

19-Jul-17

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**Date:** 24-May-17 **Time:** 12:51 AM **Remote:** False **Tech:** HLO (29944) **Location:** Albemarle County Regional Jail

**Indication:** LOSS OF POWER

**Problem:** LOSS OF POWER UPS BACKUP BATTERY IS BEEPING.

**Technician Response:** SITE VISIT CONDUCTED. ISSUE RESOLVED.

**Resolution:** NO FURTHER ACTION REQUIRED.

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**Department of Forensic Science  
Breath Alcohol Section  
Operator's License Verification**

OPERATOR NAME: HENRY, MICHAEL P.  
OPERATOR NUMBER: 25357  
CURRENT AGENCY: Charlottesville PD  
DATE LICENSE ISSUED: 01-Oct-16  
DATE LICENSE EXPIRES: 01-Oct-18  
INSTRUMENT TYPE: Intox EC/IR II

The above listed operator was found to meet all requirements for training and licensure established by the Department of Forensic Science. This license is valid from the above listed issuance date until the above listed expiration date.

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 4/25/2017**

HJD  
HNS  
TW

**Instrument Serial Number: 010584**

**As of 25-Apr-17**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
25-Apr-17		Albemarle County Regional Jail
29-Mar-17	25-Apr-17	DFS Central Lab
20-Oct-16	29-Mar-17	Falls Church PD
27-Sep-16	20-Oct-16	DFS Central Lab
14-Apr-16	27-Sep-16	Rappahannock County SO
29-Mar-16	14-Apr-16	DFS Central Lab
21-Oct-15	29-Mar-16	Stafford County SO
05-Oct-15	21-Oct-15	DFS Central Lab
22-Apr-15	05-Oct-15	Chincoteague PD
09-Apr-15	22-Apr-15	DFS Central Lab
21-Oct-14	09-Apr-15	West Point PD
24-Jun-13	21-Oct-14	DFS Central Lab
11-Feb-13	24-Jun-13	Pittsylvania County SO
26-Nov-12	11-Feb-13	DFS Central Lab
10-Mar-09	26-Nov-12	Fauquier County SO
04-Aug-08	10-Mar-09	DFS Central Lab

HHS  
TL

### INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010584      Worksheet Start Date: 4/25/2017

Location: Albemarle County Regional Jail

Address: 160 Peregriny Ln, Charlottesville, VA 22902

DFS Technician: Heather Stanton      License No.: 18910

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 739      Reference Barometer (mm HG): 740

Reference Barometer(RB)Serial #: 009109      RB Calibration Due: 7/15/2017

#### Measurement Assurance Check

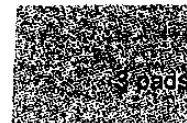
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.295
0.300	0.291	0.282	0.299	<b>Sample 2</b>	0.295
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.292
0.003		0.292	0.295		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.097
0.100	0.097	0.094	0.100	<b>Sample 2</b>	0.096
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.095
0.002		0.095	0.097		

Dry gas standard Lot No. (with tank no.) AG617401-20

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Redacted Notes Area]

Instrument Serial Number

010584

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Heath W. Stath*

Date

4-25-17

Issuing Analyst

*[Signature]*

Date

4/25/17

*Handwritten:*  
HMS  
TW

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2117

Test Date: 04/25/2017      Test Time: 10:55 EDT

Dry Gas Target: 0.291

Lot Number: AG628601-12      Exp Date: 10/12/2018

Tank Pressure: 110 psi      Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:56
CHK	0.295	10:56
BLK	0.000	10:58
CHK	0.295	10:59
BLK	0.000	11:00
CHK	0.292	11:01

Test Status: *Success*

Calibration CRC: 698C0AB8

*HW*  
*TW*

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2118

Test Date: 04/25/2017      Test Time: 11:04 EDT

Dry Gas Target: 0.097

Lot Number: AG617401-20      Exp Date: 06/22/2018

Tank Pressure: 1100 psi      Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:05
CHK	0.097	11:05
BLK	0.000	11:07
CHK	0.096	11:08
BLK	0.000	11:09
CHK	0.095	11:10

Test Status: *Success*

Calibration CRC: 698C0AB8





COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

*Handwritten initials: HWS, TW*

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2018</b>	DATE TEST CONDUCTED <b>04/25/2017</b>
TEST EQUIPMENT NUMBER <b>010584</b>		

RESULTS: TIME SAMPLE TAKEN 11:17 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



**IntoxNet MIS Report**  
Report Generated 25 Apr 2017 at 13:13

*Handwritten initials/signature*

**Test Results**

**Instrument Serial Number 010584**

**Test # 002119 Subject Test**

Test Location 1 Department of  
Test Date 25 Apr 2017

Test Location 2 Forensic Science  
Test Time 11:11  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial

Effective Date 10/01/2016

License Number 18910

Expiration Date 10/01/2018

Driver's License Number  
Driver's License State

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 25 Apr 2017 End Time 11:19

Result Time 11:17

Result Date 25 Apr 2017 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:11

Data Type BLK

Sample Value 0.000

Sample Time 11:12

Data Type CHK

Sample Value 0.095

Sample Time 11:13

Data Type BLK

Sample Value 0.000

Sample Time 11:14

Data Type SUBJ

Sample Value 0.000

Sample Time 11:15

Data Type BLK

Sample Value 0.000

Sample Time 11:16

Data Type SUBJ

Sample Value 0.000

Sample Time 11:17

Data Type BLK

Sample Value 0.000

Sample Time 11:18

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG617401-20

Standard Expiration Date 06/22/2018

Tank Pressure 1095

Barometric Pressure 738 mmHg

Blow Sample Number 1 Blow Duration 3.12 sec

Blow Volume 1822 cc End-of-Blow Time 11:15

Blow Sample Number 2 Blow Duration 3.17 sec

Blow Volume 1759 cc End-of-Blow Time 11:17

Tamper Evident Stamp e0138f55

Test Status Code 0

Test Status Success



COMMONWEALTH of VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CALIBRATION LABORATORY  
A Nationally Accredited Laboratory

737 NORTH 5TH STREET  
RICHMOND, VIRGINIA 23219  
(804) 786-6971

CERTIFICATE OF INSTRUMENT ACCURACY

INSTRUMENT: Intox EC/IR II  
SERIAL NUMBER: 010584  
DATE CERTIFICATION METHOD PERFORMED: April 13, 2017  
DATE RECERTIFICATION DUE: October 10, 2017

The above listed instrument was found to meet all requirements for accuracy and performance established by the Department of Forensic Science as required by §9.1-1101 (B)(3). Measurement traceability is established through the use of reference materials supplied by an ISO/IEC 17025:2005 accredited calibration laboratory.

Estimation of Uncertainty of Measurement:

0.020 ± 0.004 g/210 L                      0.150 ± 0.009 g/210 L  
0.080 ± 0.004 g/210 L                      0.250 ± 0.009 g/210 L

The Uncertainty of Measurement is reported at the 99.73% level of confidence and a coverage factor of k=3. The estimation of the Uncertainty of Measurement is calculated for the Certification process only. Supporting documentation is maintained by the Department.

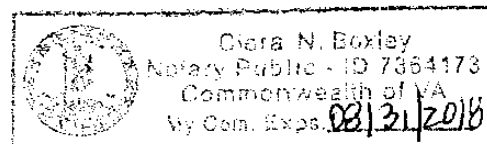
Michelle M. Billeter  
Breath Alcohol Group Supervisor

CITY OF RICHMOND  
COMMONWEALTH OF VIRGINIA

The foregoing was acknowledged before me this 13<sup>th</sup> day of April, 2017 by Michelle M. Billeter

Ciera N. Boxley, Notary Public

My commission expires: August 31, 2018



**Department of Forensic Science  
Breath Alcohol Section  
Instrument Maintenance History  
4/13/2016 To 4/13/2017**

*HMS*  
*MMB*

---

**Instrument Serial Number: 010584** **As of 13-Apr-17**

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<b>Maintenance Date</b>	<b>Certification Date</b>	<b>Technician Initials</b>	<b>Remarks</b>
13-Apr-17	13-Apr-17	HMS (18910)	CERTIFIED
05-Oct-16	05-Oct-16	HMS (18910)	CERTIFIED

### INTOX EC/IR II Quality Assurance Worksheet

*HMS*  
*MMB*

Instrument Serial Number **019584** Worksheet Start Date **4/13/2017**  
 Location **Breath Alcohol Laboratory**  
 Address **737 N 5th St, Richmond, VA 23219**  
 DFS Technician **Heather Stanton** License No. **18910**  
 Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **764** Reference Barometer (mm HG) **765**  
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/15/2017**

#### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.304
0.300	0.301	0.291	0.310	<b>Sample 2</b>	0.306
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.304
0.002		0.304	0.306		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.100
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG518801-21**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:



Instrument Serial Number 010584 Certification Date 4/13/2017

Calibrated  Certified  Measurement Assurance Check

Instrument Test  Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.250
0.250	0.251	0.243	0.258	Sample 2	0.250
Precision		sample min	sample max	Sample 3	0.249
0.001		0.249	0.250		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.150
0.150	0.151	0.146	0.155	Sample 2	0.150
Precision		sample min	sample max	Sample 3	0.149
0.001		0.149	0.150		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.079
0.080	0.080	0.077	0.083	Sample 2	0.079
Precision		sample min	sample max	Sample 3	0.079
0		0.079	0.079		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.019
0.020	0.020	0.017	0.023	Sample 2	0.019
Precision		sample min	sample max	Sample 3	0.019
0		0.019	0.019		

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician Heath W. Stark Date 4-13-17

Issuing Analyst Michelle B. [Signature] Date 4/13/17

*HMS*  
*mmB*

**Intox EC/IR-II: Certification**

*Department of Forensic Science*

Serial Number: *010504*      Test Number: *2109*  
Test Date: *04/13/2017*      Test Time: *09:55 EDT*

Technician Initials: *HMS*

Dry Gas Target: *0.251*

Lot Number: *3651525015-03*      Exp Date: *01/05/2018*  
Tank Pressure: *105 psi*      Barometric Pressure: *763 mmHg*  
System Check: *Passed*

Test	g/210L	Time
DIAG	Pass	09:55
BLK	0.000	09:56
CHK	0.250	09:56
BLK	0.000	09:58
CHK	0.250	09:59
BLK	0.000	10:00
CHK	0.249	10:01
BLK	0.000	10:02

**Success**

Standard Value (at sea level): 0.250 g/210L

Certification Status: Continued

HMS  
mmb

**Intox EC/IR-II: Certification**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2110  
Test Date: 04/13/2017      Test Time: 10:04 EDT

Technician Initials: HMS

Dry Gas Target: 0.151

Lot Number: 0981515013-01      Exp Date: 05/05/2017

Tank Pressure: 468 psi      Barometric Pressure: 763 mmHg  
System Check: Passed

Test	g/210L	Time
DIAG	Pass	10:05
BLK	0.000	10:06
CHK	0.150	10:06
BLK	0.000	10:08
CHK	0.150	10:08
BLK	0.000	10:10
CHK	0.149	10:10
BLK	0.000	10:12

**Success**

Standard Value (at sea level): 0.150 g/210L

Certification Status: Continued



HMS  
mmb

**Intox EC/IR-II: Certification**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2111  
Test Date: 04/13/2017      Test Time: 10:13 EDT

Technician Initials: HMS

Dry Gas Target: 0.080

Lot Number: 0981508012-04      Exp Date: 05/05/2017

Tank Pressure: 875 psi      Barometric Pressure: 763 mmHg

System Check: Passed

Test	g/210L	Time
DIAG	Pass	10:14
BLK	0.000	10:14
CHK	0.079	10:15
BLK	0.000	10:16
CHK	0.079	10:17
BLK	0.000	10:18
CHK	0.079	10:19
BLK	0.000	10:20

**Success**

Standard Value (at sea level): 0.080 g/210L

Certification Status: Continued

*HMS*  
*mmB*

**Intox EC/IR-II: Certification***Department of Forensic Science*

Serial Number: 010584      Test Number: 2112  
Test Date: 04/13/2017      Test Time: 10:23 EDT

Technician Initials: *HMS*

Dry Gas Target: 0.020

Lot Number: 0981502011-02      Exp Date: 05/05/2017  
Tank Pressure: 737 psi      Barometric Pressure: 763 mmHg  
System Check: *Passed*

Test	g/210L	Time
DIAG	Pass	10:23
BLK	0.000	10:24
CHK	0.019	10:25
BLK	0.000	10:26
CHK	0.019	10:27
BLK	0.000	10:28
CHK	0.019	10:29
BLK	0.000	10:30

**Success**

Standard Value (at sea level): 0.020 g/210L

Certification Status: Success

HMS

mmb

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2113

Test Date: 04/13/2017      Test Time: 10:34 EDT

Dry Gas Target: 0.301

Lot Number: AG628601-09      Exp Date: 10/12/2018

Tank Pressure: 105 psi      Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:35
CHK	0.306	10:35
BLK	0.000	10:37
CHK	0.305	10:38
BLK	0.000	10:39
CHK	0.302	10:40

Test Status: *Success*

Calibration CRC: 698C0AB8

Does not meet precision parameters.

HMS

4-13-17

*Handwritten:* HMB

*Handwritten:* mmb

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2114

Test Date: 04/13/2017      Test Time: 10:47 EDT

Dry Gas Target: 0.301

Lot Number: AG628601-09      Exp Date: 10/12/2018

Tank Pressure: 95 psi      Barometric Pressure: 763 mmHg .

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:47
CHK	0.304	10:48
BLK	0.000	10:50
CHK	0.306	10:51
BLK	0.000	10:52
CHK	0.304	10:53

Test Status: *Success*

Calibration CRC: 698C0AB8

*HWS*  
*mmB*

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010584      Test Number: 2115  
Test Date: 04/13/2017      Test Time: 10:58 EDT  
Dry Gas Target: 0.100  
Lot Number: AG518801-21      Exp Date: 07/07/2017  
Tank Pressure: 149 psi      Barometric Pressure: 763 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:59
CHK	0.100	11:00
BLK	0.000	11:02
CHK	0.100	11:02
BLK	0.000	11:04
CHK	0.100	11:04

Test Status: *Success*

Calibration CRC: 698C0AB8

*AMS*  
*mmB*

INSTRUMENT, TEST,

DFS

STANTON, HEATHER, M

DFS Central Lab

18910

10/01/2018

04/13/2017

010584

04/13/2017

11:12 EDT

0.00



# IntoxNet MIS Report

Report Generated 13 Apr 2017 at 11:21

*HMS*  
*mmb*

## Test Results

**Instrument Serial Number 010584**

**Test # 002116 Subject Test**

Test Location 1 Department of  
Test Date 13 Apr 2017

Test Location 2 Forensic Science

Test Time 11:06

Test Location 3

System Check Passed

Remote/Local Local

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial V

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2016

Expiration Date 10/01/2018

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Apr 2017 End Time 11:13

Result Time 11:12

Result Date 13 Apr 2017 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:06

Data Type BLK

Sample Value 0.000

Sample Time 11:07

Data Type CHK

Sample Value 0.100

Sample Time 11:08

Data Type BLK

Sample Value 0.000

Sample Time 11:09

Data Type SUBJ

Sample Value 0.000

Sample Time 11:10

Data Type BLK

Sample Value 0.000

Sample Time 11:11

Data Type SUBJ

Sample Value 0.000

Sample Time 11:12

Data Type BLK

Sample Value 0.000

Sample Time 11:13

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG518801-21

Standard Expiration Date 07/07/2017

Tank Pressure 139

Barometric Pressure 763 mmHg

Blow Sample Number 1 Blow Duration 3.28 sec

Blow Volume 1765 cc End-of-Blow Time 11:10

Blow Sample Number 2 Blow Duration 3.19 sec

Blow Volume 1747 cc End-of-Blow Time 11:12

Tamper Evident Stamp 5fd135e9

Test Status Code 0

Test Status Success