

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/30/2014

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**Instrument Serial Number: 010596** **As of 30-Oct-14**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
28-Oct-14		Appomattox County SO
21-Oct-14	28-Oct-14	DFS Central Lab
23-May-14	21-Oct-14	West Point PD
21-May-14	23-May-14	DFS Central Lab
13-Nov-08	21-May-14	Bath County SO
15-Aug-08	13-Nov-08	DFS Central Lab

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nmb

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010596** Worksheet Start Date **10/28/2014**  
 Location **Appomattox CO SO**  
 Address **179 Morton Lane Appomattox VA 24522**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **737** Reference Barometer (mm HG) **739**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.291	0.282	0.299	0.297	0.297	0.296
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.001		0.296	0.297			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.097	0.097	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0		0.097	0.097			

Dry gas standard Lot No. (with tank no.) **AG425201-17**

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

Supplies  
 Mouthpieces **50**  
 Certificates of Analysis **50**  
 Operator Worksheet **50**  
 Other:

Notes:

[Redacted Notes Area]

Instrument Serial Number

010596

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

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

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

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

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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

*Donald B Hall*

Date

*10/30/14*

Issuing Analyst

*Michelle Bellator*

Date

*10/31/14*

*JPD*

DBH

mmB

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

*Department of Forensic Science*

Serial Number: 010596      Test Number: 320

Test Date: 10/28/2014      Test Time: 15:04 EDT

Dry Gas Target: 0.291

Lot Number: AG428003-06      Exp Date: 10/07/2016

Tank Pressure: 536 psi      Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:05
CHK	0.297	15:05
BLK	0.000	15:07
CHK	0.297	15:08
BLK	0.000	15:09
CHK	0.296	15:10

Test Status: *Success*

Calibration CRC: 2935AE90

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

*Department of Forensic Science*

Serial Number: 010596      Test Number: 321

Test Date: 10/28/2014      Test Time: 15:13 EDT

Dry Gas Target: 0.097

Lot Number: AG425201-17      Exp Date: 09/09/2016

Tank Pressure: 1115 psi      Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:14
CHK	0.097	15:15
BLK	0.000	15:16
CHK	0.097	15:17
BLK	0.000	15:18
CHK	0.097	15:19

Test Status: *Success*

Calibration CRC: 2935AE90

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

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>
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**BREATH ANALYSIS**

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>10/28/2014</b>
TEST EQUIPMENT NUMBER <b>010596</b>		

RESULTS: TIME SAMPLE TAKEN 15:28 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
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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 30 Oct 2014 at 16:00

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## Test Results

**Instrument Serial Number 010596**

**Test # 000322**      **Subject Test**

**Test Location 1** Department of  
Test Date 28 Oct 2014

**Test Location 2** Forensic Science  
Test Time 15:21  
Remote/Local Local

**Test Location 3**  
System Check Passed

**Operator's Last Name** HALL  
Agency DFS Central Lab

**Operator's First Name** DONALD

**Operator's Middle Initial** B

**Card Serial Number** 121250

**License Number** 21250

**Effective Date** 10/01/2014

**Expiration Date** 10/01/2016

**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** 28 Oct 2014      **End Time** 15:29

**Result Time** 15:28

**Result Date** 28 Oct 2014      **Result** 0.00

**Data Type** DIAG

**Sample Value** Pass

**Sample Time** 15:22

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:22

**Data Type** CHK

**Sample Value** 0.097

**Sample Time** 15:23

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:24

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 15:25

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:26

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 15:28

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:29

**Standard Type** Dry Gas Std

**Standard Value** 0.097

**Standard Lot Number** AG425201-17

**Standard Expiration Date** 09/09/2016

**Tank Pressure** 1115

**Barometric Pressure** 737 mmHg

**Blow Sample Number** 1      **Blow Duration** 4.77 sec

**Blow Volume** 2466 cc      **End-of-Blow Time** 15:25

**Blow Sample Number** 2      **Blow Duration** 4.30 sec

**Blow Volume** 2200 cc      **End-of-Blow Time** 15:28

**Tamper Evident Stamp** 454d0996

**Test Status Code** 0

**Test Status** Success