

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 12/4/2014

AMS  
mms

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Instrument Serial Number: 010622

As of 04-Dec-14

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Start Date	End Date	Agency Name
04-Dec-14		Fauquier County SO
19-Nov-14	04-Dec-14	DFS Central Lab
11-Jun-14	19-Nov-14	Hopewell PD
29-May-14	11-Jun-14	DFS Central Lab
12-Dec-08	29-May-14	Campbell County SO
04-Aug-08	12-Dec-08	DFS Central Lab

**INTOX EC/IR II  
Quality Assurance Worksheet**

*AMS  
AMB*

Instrument Serial Number **010622** Worksheet Start Date **12/4/2014**  
 Location **Fauquier County**  
 Address **78 W. Lee St., Suite 200, Warrenton, VA 22186**  
 DFS Technician **Heather Stanton** License No. **18910**  
 Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **756** Reference Barometer (mm HG) **757**  
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.305
0.300	0.298	0.289	0.306	<b>Sample 2</b>	0.304
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.304
0.001		0.304	0.305		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.099
0.100	0.099	0.096	0.102	<b>Sample 2</b>	0.099
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) **AG407801-03**

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

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

**150**  
**4 pads**

Notes:

[Redacted area]

Instrument Serial Number

010622

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 Heath M. Starch Date 12/4/14

Issuing Analyst Michelle Ballew Date 12/5/14

JPD

HMS  
mmB

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

*Department of Forensic Science*

Serial Number: 010622      Test Number: 1261

Test Date: 12/04/2014      Test Time: 12:38 EST

Dry Gas Target: 0.298

Lot Number: AG428003-11      Exp Date: 10/07/2016

Tank Pressure: 375 psi      Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:39
CHK	0.305	12:40
BLK	0.000	12:41
CHK	0.304	12:42
BLK	0.000	12:44
CHK	0.304	12:45

Test Status: *Success*

Calibration CRC: BF7A46B5

HRB  
mmB

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

*Department of Forensic Science*

Serial Number: 010622      Test Number: 1262

Test Date: 12/04/2014      Test Time: 12:48 EST

Dry Gas Target: 0.099

Lot Number: AG407801-03      Exp Date: 03/19/2016

Tank Pressure: 732 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:48
CHK	0.099	12:49
BLK	0.000	12:51
CHK	0.099	12:52
BLK	0.000	12:53
CHK	0.099	12:54

Test Status: *Success*

Calibration CRC: BF7A46B5

hho  
mmB



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>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>12/04/2014</b>
TEST EQUIPMENT NUMBER <b>010622</b>		

RESULTS: TIME SAMPLE TAKEN 13:02 EST

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 04 Dec 2014 at 18:48

*hms*  
*mmb*

Test Results

**Instrument Serial Number 010622**

**Test # 001263**      Subject Test

Test Location 1    Department of  
Test Date    04 Dec 2014

Test Location 2    Forensic Science  
Test Time    12:55  
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

License Number    18910

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    04 Dec 2014      End Time    13:03

Result Time    13:02

Result Date    04 Dec 2014      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    12:55

Data Type    BLK

Sample Value    0.000

Sample Time    12:56

Data Type    CHK

Sample Value    0.099

Sample Time    12:57

Data Type    BLK

Sample Value    0.000

Sample Time    12:58

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:59

Data Type    BLK

Sample Value    0.000

Sample Time    13:00

Data Type    SUBJ

Sample Value    0.000

Sample Time    13:02

Data Type    BLK

Sample Value    0.000

Sample Time    13:03

Standard Type    Dry Gas Std

Standard Value    0.099

Standard Lot Number    AG407801-03

Standard Expiration Date    03/19/2016

Tank Pressure    723

Barometric Pressure    754 mmHg

Blow Sample Number    1      Blow Duration    3.19 sec

Blow Volume    1743 cc      End-of-Blow Time    12:59

Blow Sample Number    2      Blow Duration    3.40 sec

Blow Volume    1734 cc      End-of-Blow Time    13:02

Tamper Evident Stamp    9cf2cb1b

Test Status Code    0

Test Status    Success