

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 6/6/2014**

*AMS*  
*MMB*

**Instrument Serial Number: 010454**

**As of 06-Jun-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
03-Jun-14		Botetourt County SO
23-May-14	03-Jun-14	DFS Central Lab
23-Sep-13	23-May-14	Henrico County PD
28-Dec-12	23-Sep-13	DFS Central Lab
04-May-12	28-Dec-12	Fairfax County PD
01-May-12	04-May-12	DFS Central Lab
14-Dec-11	01-May-12	Fairfax County PD
04-Aug-11	14-Dec-11	DFS Central Lab
13-Sep-10	04-Aug-11	Richmond PD
27-May-08	13-Sep-10	DFS Central Lab

KMS  
MMB

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010454** Worksheet Start Date **6/3/2014**

Location **Botetourt County**

Address **205 N. Roanoke St., Fincastle, VA 24090**

DFS Technician **Heather Stanton** License No. **18910**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **729** Reference Barometer (mm HG) **730**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.288	0.279	0.296	0.288	0.288	0.287
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.001		0.287	0.288			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.096	0.093	0.099	0.095	0.095	0.095
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0		0.095	0.095			

Dry gas standard Lot No. (with tank no.) **AG320502-14**

Replaced dry gas standard (+O-ring)

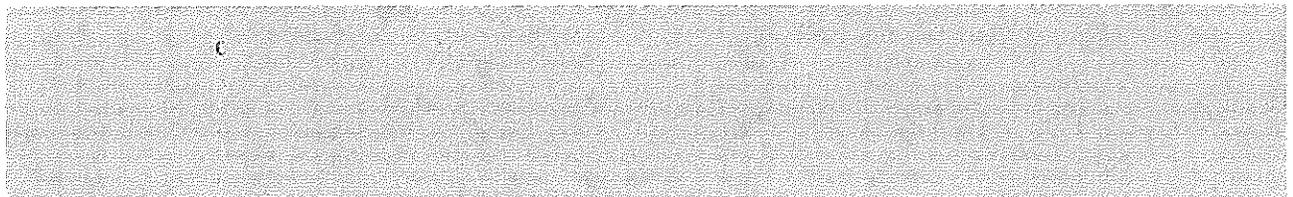
Installed at Location

Removed to DFS-Central

Supplies

Mouthpieces	50
Certificates of Analysis	50
Operator Worksheet	2 pads
Other:	

Notes:



Instrument Serial Number

010454

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. Stach Date 6/6/14

Issuing Analyst Michelle B. Baker Date 6/6/14

*MSB*

Amis  
mm8

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

*Department of Forensic Science*

Serial Number: 010454      Test Number: 1388

Test Date: 06/03/2014      Test Time: 12:34 EDT

Dry Gas Target: 0.288

Lot Number: AG334603-02      Exp Date: 12/12/2015

Tank Pressure: 541 psi      Barometric Pressure: 729 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:35
CHK	0.288	12:35
BLK	0.000	12:37
CHK	0.288	12:38
BLK	0.000	12:39
CHK	0.287	12:40

Test Status: *Success*

Calibration CRC: C6E315F0

MS  
MMB

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

*Department of Forensic Science*

Serial Number: 010454      Test Number: 1389

Test Date: 06/03/2014      Test Time: 12:44 EDT

Dry Gas Target: 0.096

Lot Number: AG320502-14      Exp Date: 07/24/2015

Tank Pressure: 919 psi      Barometric Pressure: 728 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:44
CHK	0.095	12:45
BLK	0.000	12:47
CHK	0.095	12:47
BLK	0.000	12:49
CHK	0.095	12:50

Test Status: *Success*

Calibration CRC: C6E315F0

AMS  
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>10/01/2014</b>	DATE TEST CONDUCTED <b>06/03/2014</b>
TEST EQUIPMENT NUMBER <b>010454</b>		

RESULTS: TIME SAMPLE TAKEN 12:57 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 06 Jun 2014 at 08:40

*AMS*  
*MMB*

## Test Results

**Instrument Serial Number 010454**

**Test # 001390**      **Subject Test**

Test Location 1 Department of  
Test Date 03 Jun 2014

Test Location 2 Forensic Science  
Test Time 12:51  
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 10/01/2012

Expiration Date 10/01/2014

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 03 Jun 2014      End Time 12:58

Result Time 12:57

Result Date 03 Jun 2014      Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:51

Data Type BLK

Sample Value 0.000

Sample Time 12:52

Data Type CHK

Sample Value 0.095

Sample Time 12:53

Data Type BLK

Sample Value 0.000

Sample Time 12:54

Data Type SUBJ

Sample Value 0.000

Sample Time 12:55

Data Type BLK

Sample Value 0.000

Sample Time 12:56

Data Type SUBJ

Sample Value 0.000

Sample Time 12:57

Data Type BLK

Sample Value 0.000

Sample Time 12:58

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG320502-14

Standard Expiration Date 07/24/2015

Tank Pressure 909

Barometric Pressure 729 mmHg

Blow Sample Number 1      Blow Duration 3.41 sec

Blow Volume 1735 cc      End-of-Blow Time 12:55

Blow Sample Number 2      Blow Duration 3.49 sec

Blow Volume 1757 cc      End-of-Blow Time 12:57

Tamper Evident Stamp c5691880

Test Status Code 0

Test Status Success