

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/4/2015

AMS
mmB

Instrument Serial Number: 010458

As of 04-Mar-15

Start Date	End Date	Agency Name
03-Mar-15		DFS Central Lab
25-Sep-14	03-Mar-15	Fairfax County PD
29-Aug-14	25-Sep-14	DFS Central Lab
10-Jun-14	29-Aug-14	Blacksburg PD
18-Mar-11	10-Jun-14	DFS Central Lab
13-Aug-10	18-Mar-11	Virginia Beach PD
19-May-08	13-Aug-10	DFS Central Lab

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

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Instrument Serial Number **010458** Worksheet Start Date **3/3/2015**
 Location **Fairfax County Mason Station**
 Address **6507 Columbia Pike, Annandale, VA 22003**
 DFS Technician **Heather Stanton** License No. **18910**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **758** Reference Barometer (mm HG) **761**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.299	0.290	0.307	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.300
0		0.300	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.100	0.097	0.103	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG419702-52**

- 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

010458

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. Stock

Date

3/4/15

Issuing Analyst

Melinda Buller

Date

3/6/15

JPO

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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 INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 03/03/2015
TEST EQUIPMENT NUMBER 010458		

RESULTS: TIME SAMPLE TAKEN 10:48 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

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 03 Mar 2015 at 11:12

Handwritten initials: LMS, mmb

Test Results

Instrument Serial Number 010458

Test # 000629 **Subject Test**

Test Location 1 Department of
Test Date 03 Mar 2015

Test Location 2 Forensic Science
Test Time 10:41
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 N

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 03 Mar 2015

End Time 10:49

Result Time 10:48

Result Date 03 Mar 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:42

Data Type BLK

Sample Value 0.000

Sample Time 10:43

Data Type CHK

Sample Value 0.099

Sample Time 10:43

Data Type BLK

Sample Value 0.000

Sample Time 10:45

Data Type SUBJ

Sample Value 0.000

Sample Time 10:46

Data Type BLK

Sample Value 0.000

Sample Time 10:47

Data Type SUBJ

Sample Value 0.000

Sample Time 10:48

Data Type BLK

Sample Value 0.000

Sample Time 10:49

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG419702-52

Standard Expiration Date 07/16/2016

Tank Pressure 821

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 3.35 sec

Blow Volume 1707 cc End-of-Blow Time 10:46

Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1765 cc End-of-Blow Time 10:48

Tamper Evident Stamp 652a3b09

Test Status Code 0

Test Status Success

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mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010458 Test Number: 630

Test Date: 03/03/2015 Test Time: 10:50 EST

Dry Gas Target: 0.100

Lot Number: AG419702-52 Exp Date: 07/16/2016

Tank Pressure: 816 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:51
CHK	0.098	10:52
BLK	0.000	10:53
CHK	0.098	10:54
BLK	0.000	10:56
CHK	0.098	10:56

Test Status: *Success*

Calibration CRC: ECB381BF

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010458 Test Number: 631

Test Date: 03/03/2015 Test Time: 11:00 EST

Dry Gas Target: 0.299

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

Tank Pressure: 134 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:01
CHK	0.300	11:01
BLK	0.000	11:03
CHK	0.300	11:04
BLK	0.000	11:06
CHK	0.300	11:07

Test Status: *Success*

Calibration CRC: ECB381BF