

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/29/2014

AMS
mmB

Instrument Serial Number: 010474

As of 29-Jul-14

Start Date	End Date	Agency Name
29-Jul-14		DFS Central Lab
10-Feb-14	29-Jul-14	Greenville County Sheriff's Office
01-Apr-13	10-Feb-14	DFS Central Lab
20-Dec-12	01-Apr-13	Virginia Beach PD
09-Nov-12	20-Dec-12	DFS Central Lab
03-Mar-11	09-Nov-12	Brunswick County SO
23-Jun-09	03-Mar-11	DFS Central Lab
07-Nov-08	23-Jun-09	Greenville County Sheriff's Office
13-May-08	07-Nov-08	DFS Central Lab

HMS
MMB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010474 Worksheet Start Date: 7/29/2014

Location: Greenville County

Address: 244 Uriah Branch Way, Emporia, VA 23847

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 754 Reference Barometer (mm HG): 757

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.297	0.288	0.305	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.298
0.001		0.298	0.299		

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

Dry gas standard Lot No. (with tank no.): AG332301-01

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

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



Notes:

[Large shaded area for notes]

Instrument Serial Number

010474

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 M. Stath Date 7/29/14

Issuing Analyst Michelle Buller Date 7/30/14

TLN

1/10
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 10/01/2014	DATE TEST CONDUCTED 07/29/2014
TEST EQUIPMENT NUMBER 010474		

RESULTS: TIME SAMPLE TAKEN 13:23 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 29 Jul 2014 at 15:45

JMS
mmb

Test Results

Instrument Serial Number 010474

Test # 000687 Subject Test

Test Location 1 Department of
Test Date 29 Jul 2014

Test Location 2 Forensic Science
Test Time 13:17
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 29 Jul 2014 End Time 13:24

Result Time 13:23

Result Date 29 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Data Type CHK

Sample Value 0.100

Sample Time 13:19

Data Type BLK

Sample Value 0.000

Sample Time 13:20

Data Type SUBJ

Sample Value 0.000

Sample Time 13:21

Data Type BLK

Sample Value 0.000

Sample Time 13:22

Data Type SUBJ

Sample Value 0.000

Sample Time 13:23

Data Type BLK

Sample Value 0.000

Sample Time 13:24

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-01

Standard Expiration Date 11/19/2015

Tank Pressure 948

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.31 sec

Blow Volume 1745 cc End-of-Blow Time 13:21

Blow Sample Number 2 Blow Duration 3.11 sec

Blow Volume 1761 cc End-of-Blow Time 13:23

Tamper Evident Stamp 51c544bd

Test Status Code 0

Test Status Success

~~AMS~~
mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010474 Test Number: 688

Test Date: 07/29/2014 Test Time: 13:29 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-01 Exp Date: 11/19/2015

Tank Pressure: 948 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:30
CHK	0.099	13:31
BLK	0.000	13:32
CHK	0.099	13:33
BLK	0.000	13:34
CHK	0.099	13:35

Test Status: *Success*

Calibration CRC: BE0BF310

Handwritten signature
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010474 Test Number: 689

Test Date: 07/29/2014 Test Time: 13:38 EDT

Dry Gas Target: 0.297

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 247 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:38
CHK	0.299	13:39
BLK	0.000	13:41
CHK	0.299	13:41
BLK	0.000	13:43
CHK	0.298	13:44

Test Status: *Success*

Calibration CRC: BE0BF310