

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

HMS
mmB

Instrument Serial Number: 010588

As of 14-Mar-14

Start Date	End Date	Agency Name
13-Mar-14		DFS Central Lab
30-Sep-11	13-Mar-14	Smyth County SO
09-Jun-10	30-Sep-11	DFS Central Lab
17-Mar-09	09-Jun-10	Henrico County PD
04-Aug-08	17-Mar-09	DFS Central Lab

Handwritten initials and "mmB" in the top right corner.

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010588 Worksheet Start Date: 3/13/2014
Location: Smyth County
Address: 819 Matson Dr., Marion, VA 24354
DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 701 Reference Barometer (mm HG): 703
Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.277	0.268	0.285	0.283	0.284	0.284
Precision		sample min	sample max			
0.001		0.283	0.284			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.092	0.089	0.095	0.094	0.094	0.094
Precision		sample min	sample max			
0		0.094	0.094			

Dry gas standard Lot No. (with tank no.): AG227501-29

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Notes:

[Redacted area]

Instrument Serial Number

010588

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. Stork Date 3/14/14

Issuing Analyst Michelle Ballin Date 3/18/14
MSK

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 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 03/13/2014
TEST EQUIPMENT NUMBER 010588		

RESULTS: TIME SAMPLE TAKEN 08:24 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 14 Mar 2014 at 08:58

AMS
MMB

Test Results

Instrument Serial Number 010588

Test # 001640 Subject Test

Test Location 1 Department of
Test Date 13 Mar 2014

Test Location 2 Forensic Science
Test Time 08:18
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

License Number 18910

Card Serial Number 118910

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 13 Mar 2014 End Time 08:25

Result Time 08:24

Result Date 13 Mar 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:18

Data Type BLK

Sample Value 0.000

Sample Time 08:19

Data Type CHK

Sample Value 0.094

Sample Time 08:19

Data Type BLK

Sample Value 0.000

Sample Time 08:21

Data Type SUBJ

Sample Value 0.000

Sample Time 08:22

Data Type BLK

Sample Value 0.000

Sample Time 08:22

Data Type SUBJ

Sample Value 0.000

Sample Time 08:24

Data Type BLK

Sample Value 0.000

Sample Time 08:25

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG227501-29

Standard Expiration Date 10/01/2014

Tank Pressure 825

Barometric Pressure 701 mmHg

Blow Sample Number 1 Blow Duration 3.34 sec

Blow Volume 1809 cc End-of-Blow Time 08:22

Blow Sample Number 2 Blow Duration 3.41 sec

Blow Volume 1746 cc End-of-Blow Time 08:24

Tamper Evident Stamp fd989810

Test Status Code 0

Test Status Success

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1641

Test Date: 03/13/2014 Test Time: 08:26 EDT

Dry Gas Target: 0.092

Lot Number: AG227501-29 Exp Date: 10/01/2014

Tank Pressure: 821 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:27
CHK	0.094	08:28
BLK	0.000	08:29
CHK	0.094	08:30
BLK	0.000	08:31
CHK	0.094	08:32

Test Status: *Success*

Calibration CRC: 0FF3A8EE

AKS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1642

Test Date: 03/13/2014 Test Time: 08:36 EDT

Dry Gas Target: 0.277

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 183 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:36
CHK	0.283	08:37
BLK	0.000	08:39
CHK	0.284	08:40
BLK	0.000	08:42
CHK	0.284	08:43

Test Status: *Success*

Calibration CRC: 0FF3A8EE