

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/17/2014

HMS
MMB

Instrument Serial Number: 010566

As of 17-Apr-14

Start Date	End Date	Agency Name
16-Apr-14		Lunenburg County Sheriff's Office
31-Mar-14	16-Apr-14	DFS Central Lab
14-Jan-14	31-Mar-14	Fairfax County PD
05-Oct-10	14-Jan-14	DFS Central Lab
20-Apr-09	05-Oct-10	Prince William County PD
23-Jun-08	20-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010566** Worksheet Start Date **4/16/2014**

Location **Lunenburg County**

Address **160 Courthouse Sq., Lunenburg, VA 23952**

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

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **757** Reference Barometer (mm HG) **758**

Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/23/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.299	0.290	0.307	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.001		0.302	0.303		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	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.) **AG316301-07**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

	50
	50

Notes:

[Redacted Notes Area]

Instrument Serial Number

010566

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. Starke

Date

4/17/14

Issuing Analyst

Michelle Ballin

Date

4/21/14

msk

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010566 Test Number: 2150
Test Date: 04/16/2014 Test Time: 11:00 EDT
Dry Gas Target: 0.299
Lot Number: AG321804-03 Exp Date: 08/06/2015
Tank Pressure: 134 psi Barometric Pressure: 757 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:01
CHK	0.303	11:01
BLK	0.000	11:03
CHK	0.303	11:04
BLK	0.000	11:05
CHK	0.302	11:06

Test Status: *Success*

Calibration CRC: 681B5049

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010566 Test Number: 2151

Test Date: 04/16/2014 Test Time: 11:10 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-07 Exp Date: 06/12/2015

Tank Pressure: 213 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:11
CHK	0.099	11:12
BLK	0.000	11:13
CHK	0.099	11:14
BLK	0.000	11:15
CHK	0.099	11:16

Test Status: *Success*

Calibration CRC: 681B5049

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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 04/16/2014
TEST EQUIPMENT NUMBER 010566		

RESULTS: TIME SAMPLE TAKEN 11:23 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 17 Apr 2014 at 11:20

HMS
MMB

Test Results

Instrument Serial Number 010566

Test # 002152 Subject Test

Test Location 1 Department of
Test Date 16 Apr 2014

Test Location 2 Forensic Science
Test Time 11:17
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 16 Apr 2014

End Time 11:25

Result Time 11:23

Result Date 16 Apr 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:18

Data Type BLK

Sample Value 0.000

Sample Time 11:18

Data Type CHK

Sample Value 0.099

Sample Time 11:19

Data Type BLK

Sample Value 0.000

Sample Time 11:20

Data Type SUBJ

Sample Value 0.000

Sample Time 11:21

Data Type BLK

Sample Value 0.000

Sample Time 11:22

Data Type SUBJ

Sample Value 0.000

Sample Time 11:23

Data Type BLK

Sample Value 0.000

Sample Time 11:24

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-07

Standard Expiration Date 06/12/2015

Tank Pressure 208

Barometric Pressure 756 mmHg

Blow Sample Number 1 Blow Duration 3.71 sec

Blow Volume 1832 cc End-of-Blow Time 11:21

Blow Sample Number 2 Blow Duration 3.59 sec

Blow Volume 1752 cc End-of-Blow Time 11:23

Tamper Evident Stamp 872d2eee

Test Status Code 0

Test Status Success