

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/23/2015

HMS
MMB

Instrument Serial Number: 010541

As of 23-Jul-15

Start Date	End Date	Agency Name
22-Jul-15		DFS Central Lab
04-Feb-15	22-Jul-15	Charlotte County SO
21-Jan-15	04-Feb-15	DFS Central Lab
19-Aug-14	21-Jan-15	Tazewell County Sheriff's Office
12-Aug-14	19-Aug-14	DFS Central Lab
06-Mar-14	12-Aug-14	Arlington County PD
27-Feb-13	06-Mar-14	DFS Central Lab
21-Oct-08	27-Feb-13	Scott County Sheriff's Office
16-Jun-08	21-Oct-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Handwritten:
mm8

Instrument Serial Number: 010541 Worksheet Start Date: 7/22/2015

Location: Charlotte County Sheriffs Office

Address: 222 Law Lane, Charlotte Court House, VA 23923

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 741 Reference Barometer (mm HG): 744

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

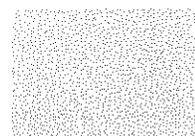
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.296
0.300	0.293	0.284	0.301	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.295
0.001		0.295	0.296		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

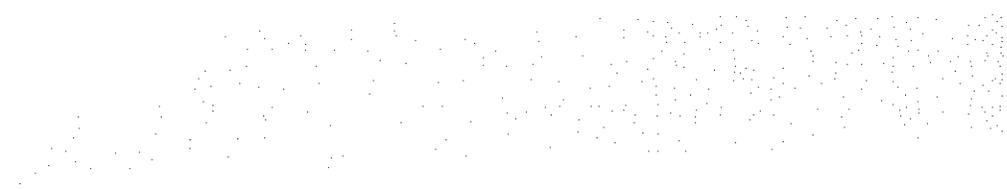
Dry gas standard Lot No. (with tank no.) AG419702-42

- 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

010541

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. Stark

Date

7/23/15

Issuing Analyst

Michelle Buller
JRB

Date

7/23/15



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

LMS
mmb

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 07/22/2015
TEST EQUIPMENT NUMBER 010541		

RESULTS: TIME SAMPLE TAKEN 12:23 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 22 Jul 2015 at 12:53

HMS
MMB

Test Results

Instrument Serial Number 010541

Test # 000795 Subject Test

Test Location 1 Department of
Test Date 22 Jul 2015

Test Location 2 Forensic Science
Test Time 12:16
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 10/01/2014

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 22 Jul 2015 End Time 12:24

Result Time 12:23

Result Date 22 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:17

Data Type BLK

Sample Value 0.000

Sample Time 12:17

Data Type CHK

Sample Value 0.099

Sample Time 12:18

Data Type BLK

Sample Value 0.000

Sample Time 12:19

Data Type SUBJ

Sample Value 0.000

Sample Time 12:20

Data Type BLK

Sample Value 0.000

Sample Time 12:21

Data Type SUBJ

Sample Value 0.000

Sample Time 12:23

Data Type BLK

Sample Value 0.000

Sample Time 12:24

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-42

Standard Expiration Date 07/16/2016

Tank Pressure 262

Barometric Pressure 741 mmHg

Blow Sample Number 1 Blow Duration 3.14 sec

Blow Volume 1781 cc End-of-Blow Time 12:20

Blow Sample Number 2 Blow Duration 3.36 sec

Blow Volume 1809 cc End-of-Blow Time 12:23

Tamper Evident Stamp fbaf04b8

Test Status Code 0

Test Status Success

LHO
mms

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010541 Test Number: 796

Test Date: 07/22/2015 Test Time: 12:26 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-42 Exp Date: 07/16/2016

Tank Pressure: 257 psi Barometric Pressure: 741 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:27
CHK	0.098	12:27
BLK	0.000	12:29
CHK	0.098	12:30
BLK	0.000	12:31
CHK	0.098	12:32

Test Status: *Success*

Calibration CRC: CC7D2102

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010541 Test Number: 797

Test Date: 07/22/2015 Test Time: 12:37 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-01 Exp Date: 03/06/2017

Tank Pressure: 453 psi Barometric Pressure: 741 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:37
CHK	0.296	12:38
BLK	0.000	12:40
CHK	0.295	12:41
BLK	0.000	12:42
CHK	0.295	12:43

Test Status: *Success*

Calibration CRC: CC7D2102