

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/13/2015

Handwritten:
KWB
mmB

Instrument Serial Number: 010615

As of 13-May-15

Start Date	End Date	Agency Name
13-May-15		Fredericksburg PD
24-Apr-15	13-May-15	DFS Central Lab
02-Dec-14	24-Apr-15	Lancaster County Sheriff's Office
19-Nov-14	02-Dec-14	DFS Central Lab
12-Jun-14	19-Nov-14	Charles City County SO
05-Feb-13	12-Jun-14	DFS Central Lab
23-Jan-13	05-Feb-13	New River Valley Regional Jail
09-Aug-12	23-Jan-13	DFS Central Lab
01-Apr-09	09-Aug-12	Carroll County SO
06-Mar-09	01-Apr-09	DFS Central Lab
14-Jan-09	06-Mar-09	Colonial Beach PD
15-Aug-08	14-Jan-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
5/13/2014 To 5/13/2015

JMB
mmB

Instrument Serial Number: 010615

As of 13-May-15

Maintenance Date	Certification Date	Technician Initials	Remarks
13-May-15	27-Apr-15	HMS (18910)	REPLACED PRINTER RIBBON.
27-Apr-15	27-Apr-15	TLN (25387)	CERTIFIED.
02-Dec-14	20-Nov-14	TLN (25387)	REPLACED UPS BACK-UP BATTERY.
20-Nov-14	20-Nov-14	HMS (18910)	CERTIFIED
25-Sep-14	02-Jun-14	DBH (21250)	REPLACED DRY GAS STANDARD.
02-Jun-14	02-Jun-14	TLN (25387)	CLEANED IR CHAMBER. REPLACED AND TESTED FUEL CELL MODULE. FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED.

INTOX EC/IR II Quality Assurance Worksheet

MSB
mmb

Instrument Serial Number: 010615 Worksheet Start Date: 5/13/2015

Location: Fredericksburg Police Department

Address: 2200 Cowen Blvd., Fredericksburg, VA 22401

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 759 Reference Barometer (mm HG): 762

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.300	0.291	0.309	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.306
0.001		0.306	0.307		

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

Dry gas standard Lot No. (with tank no.) AG407801-04

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

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

75
75
2 pads

Notes:

Replaced printer ribbon.

Instrument Serial Number

010615

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. Stack

Date

5/13/15

Issuing Analyst

Michelle Buller

Date

5/13/15

TLW

AMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010615 Test Number: 765

Test Date: 05/13/2015 Test Time: 09:49 EDT

Dry Gas Target: 0.300

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 350 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:50
CHK	0.307	09:51
BLK	0.000	09:52
CHK	0.306	09:53
BLK	0.000	09:54
CHK	0.306	09:55

Test Status: *Success*

Calibration CRC: 727F0A58

the
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010615 Test Number: 766

Test Date: 05/13/2015 Test Time: 09:58 EDT

Dry Gas Target: 0.100

Lot Number: AG407801-04 Exp Date: 03/19/2016

Tank Pressure: 590 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:58
CHK	0.100	09:59
BLK	0.000	10:01
CHK	0.100	10:01
BLK	0.000	10:03
CHK	0.100	10:03

Test Status: *Success*

Calibration CRC: 727F0A58

hms
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
--	--------------------------

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 05/13/2015
TEST EQUIPMENT NUMBER 010615		

RESULTS: TIME SAMPLE TAKEN 10:12 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 13 May 2015 at 14:24

HMS
MMB

Test Results

Instrument Serial Number 010615

Test # 000767 Subject Test

Test Location 1 Department of
Test Date 13 May 2015

Test Location 2 Forensic Science
Test Time 10:06
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 13 May 2015 End Time 10:14

Result Time 10:12

Result Date 13 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:06

Data Type BLK

Sample Value 0.000

Sample Time 10:07

Data Type CHK

Sample Value 0.100

Sample Time 10:08

Data Type BLK

Sample Value 0.000

Sample Time 10:09

Data Type SUBJ

Sample Value 0.000

Sample Time 10:10

Data Type BLK

Sample Value 0.000

Sample Time 10:11

Data Type SUBJ

Sample Value 0.000

Sample Time 10:12

Data Type BLK

Sample Value 0.000

Sample Time 10:13

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-04

Standard Expiration Date 03/19/2016

Tank Pressure 580

Barometric Pressure 760 mmHg

Blow Sample Number 1 Blow Duration 3.60 sec

Blow Volume 1720 cc End-of-Blow Time 10:10

Blow Sample Number 2 Blow Duration 3.65 sec

Blow Volume 1751 cc End-of-Blow Time 10:12

Tamper Evident Stamp 7fc2f208

Test Status Code 0

Test Status Success