

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/9/2015

Handwritten initials/signature

Instrument Serial Number: 010526

As of 09-Apr-15

Start Date	End Date	Agency Name
07-Apr-15		Clifton Forge PD
17-Mar-15	07-Apr-15	DFS Central Lab
07-Oct-14	17-Mar-15	Louisa County SO
01-Oct-14	07-Oct-14	DFS Central Lab
30-Apr-14	01-Oct-14	Buchanan County SO
24-Apr-14	30-Apr-14	DFS Central Lab
26-Oct-12	24-Apr-14	Manassas Park PD
08-Jun-12	26-Oct-12	DFS Central Lab
07-May-09	08-Jun-12	Augusta County SO
02-Jun-08	07-May-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
4/7/2014 To 4/7/2015

HMS
Sed

Instrument Serial Number: 010526

As of 09-Apr-15

Maintenance Date	Certification Date	Technician Initials	Remarks
07-Apr-15	26-Mar-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
26-Mar-15	26-Mar-15	HMS (18910)	CERTIFIED
03-Oct-14	03-Oct-14	HMS (18910)	CERTIFIED
28-Apr-14	28-Apr-14	HMS (18910)	REPLACED AND TESTED FUEL CELL MODULE, CALIBRATED AND CERTIFIED.

Handwritten initials/signature

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010526 Worksheet Start Date: 4/7/2015

Location: Clifton Forge Police Department

Address: 547 Main St., Clifton Forge, VA 24422

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 738 Reference Barometer (mm HG): 736

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.292
0.300	0.291	0.282	0.299	Sample 2	0.292
Precision		sample min	sample max	Sample 3	0.292
0		0.292	0.292		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.097	0.094	0.100	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.): AG501301-42

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

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010526

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. Stach

Date

4/9/15

Issuing Analyst

gud
TIN

Date

4/13/15

Handwritten initials: HNS and rd

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010526 Test Number: 1006

Test Date: 04/07/2015 Test Time: 16:12 EDT

Dry Gas Target: 0.291

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 399 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:13
CHK	0.292	16:14
BLK	0.000	16:15
CHK	0.292	16:16
BLK	0.000	16:18
CHK	0.292	16:19

Test Status: *Success*

Calibration CRC: 317E2DEE

HMS
Ed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010526 Test Number: 1007
Test Date: 04/07/2015 Test Time: 16:22 EDT
Dry Gas Target: 0.097

Lot Number: AG501301-42 Exp Date: 01/13/2017
Tank Pressure: 1115 psi Barometric Pressure: 737 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:23
CHK	0.097	16:23
BLK	0.000	16:25
CHK	0.097	16:26
BLK	0.000	16:27
CHK	0.097	16:28

Test Status: *Success*

Calibration CRC: 317E2DEE

AMS
sd



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 10/01/2016	DATE TEST CONDUCTED 04/07/2015
TEST EQUIPMENT NUMBER 010526		

RESULTS: TIME SAMPLE TAKEN 16:36 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

FOR COURT



IntoxNet MIS Report
Report Generated 09 Apr 2015 at 08:57

HMS
Full

Test Results

Instrument Serial Number 010526

Test # 001008 Subject Test

Test Location 1 Department of
Test Date 07 Apr 2015

Test Location 2 Forensic Science
Test Time 16:29
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 07 Apr 2015 End Time 16:37

Result Time 16:36

Result Date 07 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:30

Data Type BLK

Sample Value 0.000

Sample Time 16:31

Data Type CHK

Sample Value 0.097

Sample Time 16:31

Data Type BLK

Sample Value 0.000

Sample Time 16:33

Data Type SUBJ

Sample Value 0.000

Sample Time 16:33

Data Type BLK

Sample Value 0.000

Sample Time 16:34

Data Type SUBJ

Sample Value 0.000

Sample Time 16:36

Data Type BLK

Sample Value 0.000

Sample Time 16:37

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG501301-42

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 737 mmHg

Blow Sample Number 1 Blow Duration 3.53 sec

Blow Volume 1724 cc End-of-Blow Time 16:33

Blow Sample Number 2 Blow Duration 3.52 sec

Blow Volume 1694 cc End-of-Blow Time 16:36

Tamper Evident Stamp 4d5066e8

Test Status Code 0

Test Status Success