

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/26/2015

AMS
mmb

Instrument Serial Number: 010623

As of 26-Jan-15

Start Date	End Date	Agency Name
22-Jan-15		Wise County Sheriff's Office
07-Jan-15	22-Jan-15	DFS Central Lab
23-Jul-14	07-Jan-15	Colonial Beach PD
26-Jun-14	23-Jul-14	DFS Central Lab
04-Dec-12	26-Jun-14	Fauquier County SO
23-Oct-12	04-Dec-12	DFS Central Lab
06-Aug-09	23-Oct-12	Manassas Park PD
04-Aug-08	06-Aug-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/22/2014 To 1/22/2015

HMS
mmB

Instrument Serial Number: 010623 As of 26-Jan-15

Maintenance Date	Certification Date	Technician Initials	Remarks
22-Jan-15	13-Jan-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
13-Jan-15	13-Jan-15	TLN (25387)	CERTIFIED.
14-Jul-14	14-Jul-14	HMS (18910)	REPLACED AND TESTED FUEL CELL MODULE, CALIBRATED AND CERTIFIED.

INTOX EC/IR II Quality Assurance Worksheet

AMS
mmB

Instrument Serial Number 010623 Worksheet Start Date 1/22/2015

Location Wise County

Address 9635 Coeburn Mountain Rd., Wise, VA 24293

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 4/28/2015

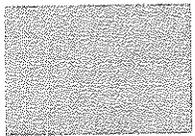
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.284
0.300	0.277	0.268	0.285	Sample 2	0.283
Precision		sample min	sample max	Sample 3	0.282
0.002		0.282	0.284		

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

Dry gas standard Lot No. (with tank no.) AG332301-28

- | | |
|--|--------------------------|
| <input type="checkbox"/> Replaced dry gas standard (+O-ring) | Supplies |
| <input checked="" type="checkbox"/> Installed at Location | Mouthpieces |
| <input type="checkbox"/> Removed to DFS-Central | Certificates of Analysis |
| | Operator Worksheet |
| | Other: |



Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010623

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 M. Starn

Date

1/26/15 1/27/15 JMS

Issuing Analyst

Michelle Bell

Date

1/27/15

JPD

HIS
mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010623 Test Number: 948

Test Date: 01/22/2015 Test Time: 15:26 EST

Dry Gas Target: 0.277

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 227 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:27
CHK	0.284	15:27
BLK	0.000	15:29
CHK	0.283	15:30
BLK	0.000	15:31
CHK	0.282	15:32

Test Status: *Success*

Calibration CRC: 420893D8

AMS 1/22/15
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010623 Test Number: 949

Test Date: 01/22/2015 Test Time: 15:46 EST

Dry Gas Target: 0.092

Lot Number: AG332301-28 Exp Date: 11/19/2015

Tank Pressure: 536 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:47
CHK	0.092	15:48
BLK	0.000	15:49
CHK	0.092	15:50
BLK	0.000	15:51
CHK	0.092	15:52

Test Status: *Success*

Calibration CRC: 420893D8

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 10/01/2016	DATE TEST CONDUCTED 01/22/2015
TEST EQUIPMENT NUMBER 010623		

15:59 EST

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ 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 23 Jan 2015 at 15:41

AMS
mms

Test Results

Instrument Serial Number 010623

Test # 000950

Subject Test

Test Location 1 Department of
Test Date 22 Jan 2015

Test Location 2 Forensic Science
Test Time 15:53
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 10/01/2014

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 Jan 2015 End Time 16:01

Result Time 15:59

Result Date 22 Jan 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:54

Data Type BLK

Sample Value 0.000

Sample Time 15:54

Data Type CHK

Sample Value 0.092

Sample Time 15:55

Data Type BLK

Sample Value 0.000

Sample Time 15:56

Data Type SUBJ

Sample Value 0.000

Sample Time 15:57

Data Type BLK

Sample Value 0.000

Sample Time 15:58

Data Type SUBJ

Sample Value 0.000

Sample Time 15:59

Data Type BLK

Sample Value 0.000

Sample Time 16:00

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG332301-28

Standard Expiration Date 11/19/2015

Tank Pressure 531

Barometric Pressure 701 mmHg

Blow Sample Number 1 Blow Duration 3.25 sec

Blow Volume 1759 cc

End-of-Blow Time 15:57

Blow Sample Number 2 Blow Duration 3.15 sec

Blow Volume 1791 cc

End-of-Blow Time 15:59

Tamper Evident Stamp 2a646870

Test Status Code 0

Test Status Success