

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/3/2014

LMS
mmb

Instrument Serial Number: 010545

As of 03-Oct-14

Start Date	End Date	Agency Name
02-Oct-14		Russell County SO
18-Sep-14	02-Oct-14	DFS Central Lab
15-Apr-14	18-Sep-14	Meherrin River Regional Jail
01-Apr-14	15-Apr-14	DFS Central Lab
21-Apr-09	01-Apr-14	Fairfax City PD
16-Jun-08	21-Apr-09	DFS Central Lab

**INTOX EC/IR II
Quality Assurance Worksheet**

Handwritten initials and 'mmB'

Instrument Serial Number: 010545 Worksheet Start Date: 10/2/2014
 Location: Russell County
 Address: 42 Court Ave., Lebanon, VA 24266
 DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 708 Reference Barometer (mm HG): 711

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.283
0.300	0.280	0.271	0.288	Sample 2	0.282
Precision		sample min	sample max	Sample 3	0.282
0.001		0.282	0.283		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.093
0.100	0.093	0.090	0.096	Sample 2	0.093
Precision		sample min	sample max	Sample 3	0.093
0		0.093	0.093		

Dry gas standard Lot No. (with tank no.): AG404902-07

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

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

50

Notes:

Instrument Serial Number

010545

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 A. Stark

Date

10/8/14

Issuing Analyst

Michelle Bellin
sd

Date

10/9/14

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010545 Test Number: 693

Test Date: 10/02/2014 Test Time: 08:50 EDT

Dry Gas Target: 0.280

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 242 psi Barometric Pressure: 709 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:51
CHK	0.283	08:52
BLK	0.000	08:53
CHK	0.282	08:54
BLK	0.000	08:55
CHK	0.282	08:56

Test Status: *Success*

Calibration CRC: 12FC2C8E

hms
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010545 Test Number: 694

Test Date: 10/02/2014 Test Time: 08:59 EDT

Dry Gas Target: 0.093

Lot Number: AG404902-07 Exp Date: 02/18/2016

Tank Pressure: 997 psi Barometric Pressure: 709 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:00
CHK	0.093	09:01
BLK	0.000	09:02
CHK	0.093	09:03
BLK	0.000	09:04
CHK	0.093	09:05

Test Status: *Success*

Calibration CRC: 12FC2C8E

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 10/02/2014
TEST EQUIPMENT NUMBER 010545		

RESULTS: TIME SAMPLE TAKEN 09:13 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 07 Oct 2014 at 15:01

HMS
mmB

Test Results

Instrument Serial Number 010545

Test # 000695 Subject Test

Test Location 1 Department of
Test Date 02 Oct 2014

Test Location 2 Forensic Science
Test Time 09:07
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 02 Oct 2014 End Time 09:14

Result Time 09:13

Result Date 02 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:07

Data Type BLK

Sample Value 0.000

Sample Time 09:08

Data Type CHK

Sample Value 0.093

Sample Time 09:09

Data Type BLK

Sample Value 0.000

Sample Time 09:10

Data Type SUBJ

Sample Value 0.000

Sample Time 09:11

Data Type BLK

Sample Value 0.000

Sample Time 09:12

Data Type SUBJ

Sample Value 0.000

Sample Time 09:13

Data Type BLK

Sample Value 0.000

Sample Time 09:14

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG404902-07

Standard Expiration Date 02/18/2016

Tank Pressure 982

Barometric Pressure 709 mmHg

Blow Sample Number 1 Blow Duration 3.36 sec

Blow Volume 1723 cc End-of-Blow Time 09:11

Blow Sample Number 2 Blow Duration 3.58 sec

Blow Volume 1753 cc End-of-Blow Time 09:13

Tamper Evident Stamp 664a0246

Test Status Code 0

Test Status Success