

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/26/2015

MS
mmB

Instrument Serial Number: 010461

As of 26-Jun-15

Start Date	End Date	Agency Name
23-Jun-15		Smyth County SO
28-May-15	23-Jun-15	DFS Central Lab
16-Dec-14	28-May-15	Clarke County SO
03-Dec-14	16-Dec-14	DFS Central Lab
29-Aug-14	03-Dec-14	Franklin County SO
20-Aug-14	29-Aug-14	DFS Central Lab
18-Jun-14	20-Aug-14	Franklin County SO
29-May-14	18-Jun-14	DFS Central Lab
26-Jul-12	29-May-14	Appomattox County SO
10-Jul-12	26-Jul-12	DFS Central Lab
09-Dec-11	10-Jul-12	Henrico County PD
09-Dec-11	09-Dec-11	DFS Central Lab
17-Aug-10	09-Dec-11	Henrico County PD
25-Mar-09	17-Aug-10	DFS Central Lab
28-Oct-08	25-Mar-09	Russell County SO
08-May-08	28-Oct-08	DFS Central Lab

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

*HWB
mmB*

Instrument Serial Number 010461 Worksheet Start Date 6/23/2015
 Location Smyth County
 Address 819 Matson Dr., Marion, VA 24354
 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) 708
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.279	0.270	0.287	0.283	0.283	0.282
Precision		sample min	sample max			
0.001		0.282	0.283			

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

Dry gas standard Lot No. (with tank no.) AG406301-30

- 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

010461

Certification Date

11/20/14

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. Stark

Date

6/26/15

Issuing Analyst

Michelle Ballew

Date

6/26/15

jud

AMS

mms

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010461 Test Number: 2512

Test Date: 06/23/2015 Test Time: 13:11 EDT

Dry Gas Target: 0.279

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 477 psi Barometric Pressure: 707 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:11
CHK	0.283	13:12
BLK	0.000	13:14
CHK	0.283	13:15
BLK	0.000	13:16
CHK	0.282	13:17

Test Status: *Success*

Calibration CRC: 69B6385F

HMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010461 Test Number: 2513

Test Date: 06/23/2015 Test Time: 13:20 EDT

Dry Gas Target: 0.093

Lot Number: AG406301-30 Exp Date: 03/04/2016

Tank Pressure: 855 psi Barometric Pressure: 707 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:20
CHK	0.093	13:21
BLK	0.000	13:23
CHK	0.093	13:24
BLK	0.000	13:25
CHK	0.093	13:26

Test Status: *Success*

Calibration CRC: 69B6385F

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 06/23/2015
TEST EQUIPMENT NUMBER 010461		

RESULTS: TIME SAMPLE TAKEN 13:33 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 25 Jun 2015 at 15:54

KMS
mmB

Test Results

Instrument Serial Number 010461

Test # 002514 Subject Test

Test Location 1 Department of
Test Date 23 Jun 2015

Test Location 2 Forensic Science
Test Time 13:27
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 23 Jun 2015 End Time 13:35

Result Time 13:33

Result Date 23 Jun 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:28

Data Type BLK

Sample Value 0.000

Sample Time 13:28

Data Type CHK

Sample Value 0.093

Sample Time 13:29

Data Type BLK

Sample Value 0.000

Sample Time 13:30

Data Type SUBJ

Sample Value 0.000

Sample Time 13:31

Data Type BLK

Sample Value 0.000

Sample Time 13:32

Data Type SUBJ

Sample Value 0.000

Sample Time 13:33

Data Type BLK

Sample Value 0.000

Sample Time 13:34

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG406301-30

Standard Expiration Date 03/04/2016

Tank Pressure 845

Barometric Pressure 707 mmHg

Blow Sample Number 1 Blow Duration 3.34 sec

Blow Volume 1743 cc End-of-Blow Time 13:31

Blow Sample Number 2 Blow Duration 3.30 sec

Blow Volume 1802 cc End-of-Blow Time 13:33

Tamper Evident Stamp ca0cb39b

Test Status Code 0

Test Status Success