

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/21/2014

mmb

Instrument Serial Number: 010589

As of 21-May-14

Start Date	End Date	Agency Name
20-May-14		Gloucester County SO
06-May-14	20-May-14	DFS Central Lab
06-Jan-09	06-May-14	Waynesboro PD
04-Aug-08	06-Jan-09	DFS Central Lab

mmb

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010589** Worksheet Start Date **5/20/2014**
 Location **Gloucester Co Jail**
 Address **7502 Justice Dr Gloucester VA 23061**
 DFS Technician **Michelle Billeter** License No. **26417**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **764** Reference Barometer (mm HG) **764**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.302	0.292	0.311	Sample 2	0.307
Precision		sample min	sample max	Sample 3	0.307
0		0.307	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.102
0.001		0.101	0.102		

Dry gas standard Lot No. (with tank no.) **AG406301-19**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50

Notes:

[Redacted Notes Area]

Instrument Serial Number

010589

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

Michelle Bellis

Date

5/21/14

Issuing Analyst

Michelle Bellis

Date

5/21/14

TLN

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010589 Test Number: 836

Test Date: 05/20/2014 Test Time: 13:25 EDT

Dry Gas Target: 0.302

Lot Number: AG334603-07 Exp Date: 12/12/2015

Tank Pressure: 517 psi Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:26
CHK	0.307	13:27
BLK	0.000	13:29
CHK	0.307	13:29
BLK	0.000	13:31
CHK	0.307	13:32

Test Status: *Success*

Calibration CRC: A54237C4

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010589 Test Number: 837

Test Date: 05/20/2014 Test Time: 13:36 EDT

Dry Gas Target: 0.101

Lot Number: AG406301-19 Exp Date: 03/04/2016

Tank Pressure: 1120 psi Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:37
CHK	0.101	13:38
BLK	0.000	13:39
CHK	0.101	13:40
BLK	0.000	13:42
CHK	0.102	13:42

Test Status: *Success*

Calibration CRC: A54237C4

mms



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 BILLETER, MICHELLE, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/20/2014
TEST EQUIPMENT NUMBER 010589		

RESULTS: TIME SAMPLE TAKEN 13:51 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 21 May 2014 at 09:03

Ed
mmb

Test Results

Instrument Serial Number 010589

Test # 000838 Subject Test

Test Location 1 Department of
Test Date 20 May 2014

Test Location 2 Forensic Science
Test Time 13:45
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETTER
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial M

Card Serial Number 126417

License Number 26417

Effective Date 10/01/2012

Expiration Date 10/01/2014

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 20 May 2014

End Time 13:52

Result Time 13:51

Result Date 20 May 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:45

Data Type BLK

Sample Value 0.000

Sample Time 13:46

Data Type CHK

Sample Value 0.101

Sample Time 13:47

Data Type BLK

Sample Value 0.000

Sample Time 13:48

Data Type SUBJ

Sample Value 0.000

Sample Time 13:49

Data Type BLK

Sample Value 0.000

Sample Time 13:50

Data Type SUBJ

Sample Value 0.000

Sample Time 13:51

Data Type BLK

Sample Value 0.000

Sample Time 13:52

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG406301-19

Standard Expiration Date 03/04/2016

Tank Pressure 1120

Barometric Pressure 764 mmHg

Blow Sample Number 1 Blow Duration 3.42 sec

Blow Volume 1823 cc End-of-Blow Time 13:49

Blow Sample Number 2 Blow Duration 3.81 sec

Blow Volume 1786 cc End-of-Blow Time 13:51

Tamper Evident Stamp 298c3467

Test Status Code 0

Test Status Success