

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/13/2014**

Instrument Serial Number: 010488

As of 13-Jun-14

Start Date	End Date	Agency Name
11-Jun-14		DFS Central Lab
09-Mar-12	11-Jun-14	Colonial Heights PD
14-Dec-11	09-Mar-12	DFS Central Lab
05-Mar-10	14-Dec-11	Fairfax County PD
07-May-09	05-Mar-10	DFS Central Lab
12-Nov-08	07-May-09	Augusta County SO
19-May-08	12-Nov-08	DFS Central Lab

MmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010488 Worksheet Start Date 6/11/2014
 Location Colonial Heights PD
 Address 100 Highland Ave Colonial Heights VA 23834
 DFS Technician Michelle Billeter License No. 26417
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 760
 Reference Barometer(RB)Serial # 009110 RB Calibration Due 5/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.300	0.291	0.309	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0		0.301	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

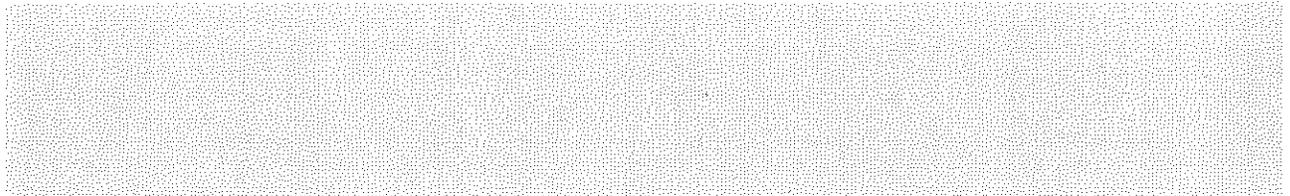
Dry gas standard Lot No. (with tank no.) AG227501-18

- 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

010488

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

6/11/14

Issuing Analyst

Michelle Bellis
gcb

Date

6/13/14

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
---	-----------------------------

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 06/11/2014
TEST EQUIPMENT NUMBER 010488		

RESULTS: TIME SAMPLE TAKEN 08:19 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

TLN
mmB



IntoxNet MIS Report

Report Generated 11 Jun 2014 at 08:46

Test Results

Instrument Serial Number 010488

Test # 002535 Subject Test

Test Location 1 Department of
Test Date 11 Jun 2014

Test Location 2 Forensic Science
Test Time 08:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETER
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 11 Jun 2014 End Time 08:21

Result Time 08:19

Result Date 11 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:14

Data Type BLK

Sample Value 0.000

Sample Time 08:14

Data Type CHK

Sample Value 0.101

Sample Time 08:15

Data Type BLK

Sample Value 0.000

Sample Time 08:16

Data Type SUBJ

Sample Value 0.000

Sample Time 08:17

Data Type BLK

Sample Value 0.000

Sample Time 08:18

Data Type SUBJ

Sample Value 0.000

Sample Time 08:19

Data Type BLK

Sample Value 0.000

Sample Time 08:20

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG227501-18

Standard Expiration Date 10/01/2014

Tank Pressure 154

Barometric Pressure 760 mmHg

Blow Sample Number 1 Blow Duration 4.27 sec

Blow Volume 1706 cc End-of-Blow Time 08:17

Blow Sample Number 2 Blow Duration 4.29 sec

Blow Volume 1727 cc End-of-Blow Time 08:19

Tamper Evident Stamp 0d7f5429

Test Status Code 0

Test Status Success

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010488 Test Number: 2536
Test Date: 06/11/2014 Test Time: 08:22 EDT
Dry Gas Target: 0.100

Lot Number: AG227501-18 Exp Date: 10/01/2014
Tank Pressure: 154 psi Barometric Pressure: 760 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:23
CHK	0.101	08:24
BLK	0.000	08:25
CHK	0.101	08:26
BLK	0.000	08:27
CHK	0.101	08:28

Test Status: *Success*

Calibration CRC: 241C2944

mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010488 Test Number: 2537

Test Date: 06/11/2014 Test Time: 08:32 EDT

Dry Gas Target: 0.300

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 477 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:32
CHK	0.301	08:33
BLK	0.000	08:35
CHK	0.301	08:35
BLK	0.000	08:37
CHK	0.301	08:38

Test Status: *Success*

Calibration CRC: 241C2944