

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/12/2014

mmb

Instrument Serial Number: 010492

As of 12-Dec-14

Start Date	End Date	Agency Name
12-Dec-14		King & Queen Sheriff's Office
02-Dec-14	12-Dec-14	DFS Central Lab
18-Jun-14	02-Dec-14	Henry County Sheriff's Office
28-May-14	18-Jun-14	DFS Central Lab
10-Apr-13	28-May-14	Amherst County SO
28-Mar-13	10-Apr-13	DFS Central Lab
08-May-09	28-Mar-13	Amherst County SO
19-May-08	08-May-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010492** Worksheet Start Date **12/12/2014**
 Location **King and Queen Co SO**
 Address **242 Allen's Circle Suite A King & Queen VA 23085**
 DFS Technician **Michelle Billeter** License No. **26417**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **763** Reference Barometer (mm HG) **764**
 Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/19/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.301	0.291	0.310	0.307
Precision		sample min	sample max	Sample 2
0.001		0.306	0.307	0.306

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

Dry gas standard Lot No. (with tank no.) **AG320502-26**

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

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



Notes:

[Redacted notes area]

Instrument Serial Number

010492

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 Bellin

Date

12/12/14

Issuing Analyst

Michelle Bellin

Date

12/12/14

JPD

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010492 Test Number: 1666
Test Date: 12/12/2014 Test Time: 10:28 EST
Dry Gas Target: 0.301
Lot Number: AG428003-03 Exp Date: 10/07/2016
Tank Pressure: 360 psi Barometric Pressure: 762 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:29
CHK	0.307	10:30
BLK	0.000	10:32
CHK	0.306	10:32
BLK	0.000	10:35
CHK	0.306	10:35

Test Status: *Success*

Calibration CRC: 6203859B

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

Serial Number: 010492 Test Number: 1667

Test Date: 12/12/2014 Test Time: 10:38 EST

Dry Gas Target: 0.100

Lot Number: AG320502-26 Exp Date: 07/24/2015

Tank Pressure: 904 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:39
CHK	0.100	10:40
BLK	0.000	10:41
CHK	0.100	10:42
BLK	0.000	10:43
CHK	0.100	10:44

Test Status: *Success*

Calibration CRC: 6203859B

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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 10/01/2016	DATE TEST CONDUCTED 12/12/2014
TEST EQUIPMENT NUMBER 010492		

RESULTS: TIME SAMPLE TAKEN 10:53 EST

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 12 Dec 2014 at 13:10

mmB

Test Results

Instrument Serial Number 010492

Test # 001668 Subject Test

Test Location 1 Department of
Test Date 12 Dec 2014

Test Location 2 Forensic Science
Test Time 10:47
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 10/01/2014

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 12 Dec 2014 End Time 10:55

Result Time 10:53

Result Date 12 Dec 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:47

Data Type BLK

Sample Value 0.000

Sample Time 10:48

Data Type CHK

Sample Value 0.100

Sample Time 10:49

Data Type BLK

Sample Value 0.000

Sample Time 10:50

Data Type SUBJ

Sample Value 0.000

Sample Time 10:51

Data Type BLK

Sample Value 0.000

Sample Time 10:52

Data Type SUBJ

Sample Value 0.000

Sample Time 10:53

Data Type BLK

Sample Value 0.000

Sample Time 10:54

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-26

Standard Expiration Date 07/24/2015

Tank Pressure 894

Barometric Pressure 762 mmHg

Blow Sample Number 1 Blow Duration 3.78 sec

Blow Volume 1631 cc End-of-Blow Time 10:51

Blow Sample Number 2 Blow Duration 3.92 sec

Blow Volume 1738 cc End-of-Blow Time 10:53

Tamper Evident Stamp 991876a5

Test Status Code 0

Test Status Success