

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/28/2015

JMS
TLN

Instrument Serial Number: 010454

As of 28-Apr-15

Start Date	End Date	Agency Name
28-Apr-15		DFS Central Lab
18-Nov-14	28-Apr-15	Petersburg PD
06-Nov-14	18-Nov-14	DFS Central Lab
03-Jun-14	06-Nov-14	Botetourt County SO
23-May-14	03-Jun-14	DFS Central Lab
23-Sep-13	23-May-14	Henrico County PD
28-Dec-12	23-Sep-13	DFS Central Lab
04-May-12	28-Dec-12	Fairfax County PD
01-May-12	04-May-12	DFS Central Lab
14-Dec-11	01-May-12	Fairfax County PD
04-Aug-11	14-Dec-11	DFS Central Lab
13-Sep-10	04-Aug-11	Richmond PD
27-May-08	13-Sep-10	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010454 Worksheet Start Date: 4/28/2015

Location: Petersburg Police Department

Address: 37 E. Tabb St., Petersburg, VA 23803

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 755 Reference Barometer (mm HG): 759

Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.298	0.289	0.306	0.298	0.297	0.297
Precision		sample min	sample max			
0.001		0.297	0.298			

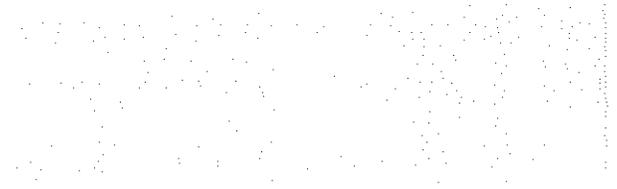
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.098	0.098	0.098
Precision		sample min	sample max			
0		0.098	0.098			

Dry gas standard Lot No. (with tank no.): AG316301-17

- 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

010454

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 W. Stark

Date

4/28/15

Issuing Analyst

T. J. [Signature]

Date

4/28/15

MMB

JMS
TLW



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 04/28/2015
TEST EQUIPMENT NUMBER 010454		

09:48 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ 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 28 Apr 2015 at 10:16

Handwritten initials:
JLW
HMS
TLN

Test Results

Instrument Serial Number 010454

Test # 001494 Subject Test

Test Location 1 Department of
Test Date 28 Apr 2015

Test Location 2 Forensic Science
Test Time 09:42
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

Effective Date 10/01/2014

License Number 18910

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 28 Apr 2015 End Time 09:50

Result Time 09:48

Result Date 28 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:43

Data Type BLK

Sample Value 0.000

Sample Time 09:43

Data Type CHK

Sample Value 0.098

Sample Time 09:44

Data Type BLK

Sample Value 0.000

Sample Time 09:45

Data Type SUBJ

Sample Value 0.000

Sample Time 09:46

Data Type BLK

Sample Value 0.000

Sample Time 09:47

Data Type SUBJ

Sample Value 0.000

Sample Time 09:48

Data Type BLK

Sample Value 0.000

Sample Time 09:49

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG316301-17

Standard Expiration Date 06/12/2015

Tank Pressure 453

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.30 sec

Blow Volume 1746 cc End-of-Blow Time 09:46

Blow Sample Number 2 Blow Duration 3.24 sec

Blow Volume 1769 cc End-of-Blow Time 09:48

Tamper Evident Stamp 15985eac

Test Status Code 0

Test Status Success

AMS
TKN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010454 Test Number: 1495

Test Date: 04/28/2015 Test Time: 09:53 EDT

Dry Gas Target: 0.099

Lot Number: AG316301-17 Exp Date: 06/12/2015

Tank Pressure: 448 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:53
CHK	0.098	09:54
BLK	0.000	09:56
CHK	0.098	09:57
BLK	0.000	09:58
CHK	0.098	09:59

Test Status: *Success*

Calibration CRC: C6E315F0

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010454 Test Number: 1496

Test Date: 04/28/2015 Test Time: 10:02 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 125 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:03
CHK	0.298	10:03
BLK	0.000	10:05
CHK	0.297	10:06
BLK	0.000	10:08
CHK	0.297	10:09

Test Status: *Success*

Calibration CRC: C6E315F0