

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

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Instrument Serial Number: 010487

As of 26-Jan-15

Start Date	End Date	Agency Name
26-Jan-15		DFS Central Lab
14-Aug-14	26-Jan-15	Falls Church PD
28-Jul-14	14-Aug-14	DFS Central Lab
12-Mar-13	28-Jul-14	Richmond PD
06-Feb-12	12-Mar-13	DFS Central Lab
01-Apr-11	06-Feb-12	Prince William County PD
21-Apr-09	01-Apr-11	DFS Central Lab
07-Nov-08	21-Apr-09	Brunswick County SO
19-May-08	07-Nov-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

AMS
Jan

Instrument Serial Number: 010487 Worksheet Start Date: 1/26/2015

Location: Falls Church Police Department

Address: 300 Park Ave., Falls Church, VA 22046

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 748 Reference Barometer (mm HG): 747

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/28/2015

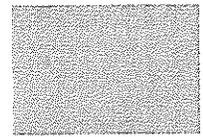
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.295	0.286	0.303	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0		0.303	0.303		

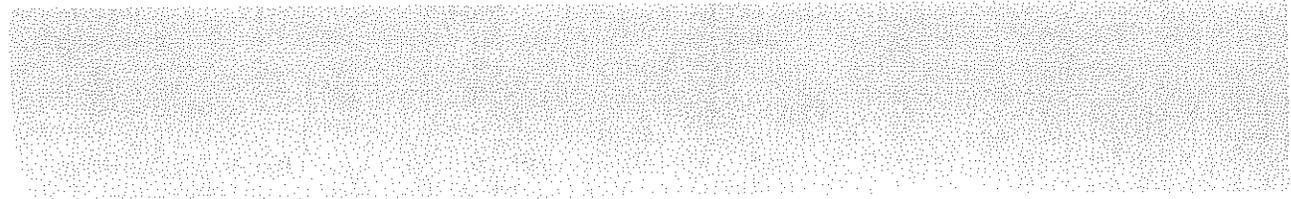
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.): AG419702-43

- 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

010487

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. Starch

Date

1/26/15

Issuing Analyst

Jed
JPD

Date

1/26/15

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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 STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 01/26/2015
TEST EQUIPMENT NUMBER 010487		

RESULTS: TIME SAMPLE TAKEN 10:20 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 26 Jan 2015 at 10:47

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Test Results

Instrument Serial Number 010487

Test # 002000 **Subject Test**

Test Location 1 Department of
Test Date 26 Jan 2015

Test Location 2 Forensic Science
Test Time 10:14
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 26 Jan 2015 **End Time** 10:21

Result Time 10:20

Result Date 26 Jan 2015 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:14

Data Type BLK

Sample Value 0.000

Sample Time 10:15

Data Type CHK

Sample Value 0.099

Sample Time 10:16

Data Type BLK

Sample Value 0.000

Sample Time 10:17

Data Type SUBJ

Sample Value 0.000

Sample Time 10:18

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type SUBJ

Sample Value 0.000

Sample Time 10:20

Data Type BLK

Sample Value 0.000

Sample Time 10:21

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-43

Standard Expiration Date 07/16/2016

Tank Pressure 1056

Barometric Pressure 747 mmHg

Blow Sample Number 1 **Blow Duration** 3.27 sec

Blow Volume 1815 cc **End-of-Blow Time** 10:18

Blow Sample Number 2 **Blow Duration** 3.23 sec

Blow Volume 1746 cc **End-of-Blow Time** 10:20

Tamper Evident Stamp b19f98ab

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010487 Test Number: 2001

Test Date: 01/26/2015 Test Time: 10:22 EST

Dry Gas Target: 0.098

Lot Number: AG419702-43 Exp Date: 07/16/2016

Tank Pressure: 1051 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:23
CHK	0.099	10:24
BLK	0.000	10:25
CHK	0.099	10:26
BLK	0.000	10:27
CHK	0.099	10:28

Test Status: *Success*

Calibration CRC: AF74C041

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010487 Test Number: 2002

Test Date: 01/26/2015 Test Time: 10:30 EST

Dry Gas Target: 0.295

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 203 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:31
CHK	0.303	10:32
BLK	0.000	10:34
CHK	0.303	10:34
BLK	0.000	10:36
CHK	0.303	10:37

Test Status: *Success*

Calibration CRC: AF74C041