

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/10/2014

AMS
Sub

Instrument Serial Number: 010496

As of 10-Mar-14

Start Date	End Date	Agency Name
07-Mar-14		DFS Central Lab
20-Apr-09	07-Mar-14	Falls Church PD
27-May-08	20-Apr-09	DFS Central Lab

AMS
SID

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010496** Worksheet Start Date **3/7/2014**
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) **751** Reference Barometer (mm HG) **755**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **5/8/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.296	0.287	0.304	0.299	0.299	0.299
Precision		sample min	sample max			
0		0.299	0.299			

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

Dry gas standard Lot No. (with tank no.) **AG226201-27**

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

010496

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

Heather Stark

Date

3/10/14

Issuing Analyst

Jed

Date

3/11/14

Handwritten initials/signature



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 10/01/2014	DATE TEST CONDUCTED 03/07/2014
TEST EQUIPMENT NUMBER 010496		

RESULTS: TIME SAMPLE TAKEN 13:41 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 10 Mar 2014 at 08:52

Handwritten signature

Test Results

Instrument Serial Number 010496

Test # 000628 Subject Test

Test Location 1 Department of
Test Date 07 Mar 2014

Test Location 2 Forensic Science
Test Time 13:34
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 N
License Number 18910

Card Serial Number 118910

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 07 Mar 2014 End Time 13:42

Result Time 13:41

Result Date 07 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:35

Data Type BLK

Sample Value 0.000

Sample Time 13:36

Data Type CHK

Sample Value 0.100

Sample Time 13:36

Data Type BLK

Sample Value 0.000

Sample Time 13:38

Data Type SUBJ

Sample Value 0.000

Sample Time 13:38

Data Type BLK

Sample Value 0.000

Sample Time 13:39

Data Type SUBJ

Sample Value 0.000

Sample Time 13:41

Data Type BLK

Sample Value 0.000

Sample Time 13:42

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG226201-27

Standard Expiration Date 09/18/2014

Tank Pressure 654

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 3.44 sec

Blow Volume 1767 cc End-of-Blow Time 13:38

Blow Sample Number 2 Blow Duration 3.30 sec

Blow Volume 1771 cc End-of-Blow Time 13:41

Tamper Evident Stamp eac86557

Test Status Code 0

Test Status Success

MS
jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010496 Test Number: 629

Test Date: 03/07/2014 Test Time: 13:43 EST

Dry Gas Target: 0.099

Lot Number: AG226201-27 Exp Date: 09/18/2014

Tank Pressure: 649 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:43
CHK	0.100	13:44
BLK	0.000	13:46
CHK	0.100	13:46
BLK	0.000	13:48
CHK	0.100	13:49

Test Status: *Success*

Calibration CRC: C0863D32

*WMS
fid*

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010496 Test Number: 630

Test Date: 03/07/2014 Test Time: 13:52 EST

Dry Gas Target: 0.296

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 291 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:52
CHK	0.299	13:53
BLK	0.000	13:55
CHK	0.299	13:56
BLK	0.000	13:58
CHK	0.299	13:59

Test Status: *Success*

Calibration CRC: C0863D32