

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/2/2014

Handwritten initials/signature
Tb

Instrument Serial Number: 010588

As of 02-Apr-14

| Start Date | End Date | Agency Name |
|-------------------|-----------------|--------------------|
| 01-Apr-14 | | Fairfax City PD |
| 13-Mar-14 | 01-Apr-14 | DFS Central Lab |
| 30-Sep-11 | 13-Mar-14 | Smyth County SO |
| 09-Jun-10 | 30-Sep-11 | DFS Central Lab |
| 17-Mar-09 | 09-Jun-10 | Henrico County PD |
| 04-Aug-08 | 17-Mar-09 | DFS Central Lab |

AMS
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010588** Worksheet Start Date **4/1/2014**
 Location **Fairfax City Police Department**
 Address **3730 Old Lee Hwy., Fairfax, VA 22030**
 DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **752** Reference Barometer (mm HG) **753**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **5/8/2014**

Measurement Assurance Check

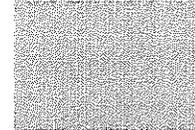
| | | | | | |
|-----------------------------|------------------|-------------------|-------------------|-----------------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.304 |
| 0.300 | 0.297 | 0.288 | 0.305 | Sample 2 | 0.303 |
| Precision | | sample min | sample max | Sample 3 | 0.304 |
| 0.001 | | 0.303 | 0.304 | | |

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

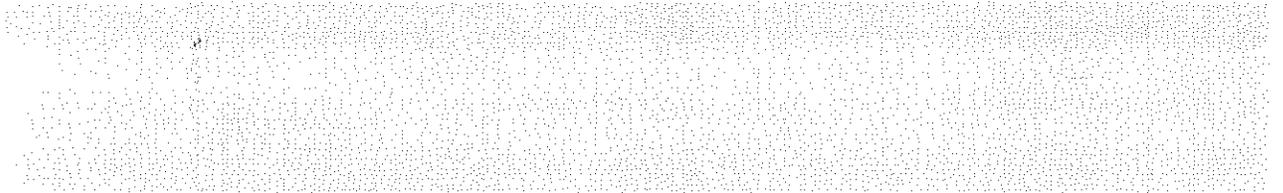
Dry gas standard Lot No. (with tank no.) **AG332301-29**

- 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

010588

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 W. Stark

Date

4/2/14

Issuing Analyst

[Signature]

Date

4/3/14

HMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1650

Test Date: 04/01/2014 Test Time: 13:52 EDT

Dry Gas Target: 0.297

Lot Number: AG321804-03 Exp Date: 08/06/2015

Tank Pressure: 276 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 13:53 |
| CHK | 0.304 | 13:54 |
| BLK | 0.000 | 13:56 |
| CHK | 0.303 | 13:57 |
| BLK | 0.000 | 13:59 |
| CHK | 0.304 | 14:00 |

Test Status: *Success*

Calibration CRC: OFF3A8EE

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010588 Test Number: 1651

Test Date: 04/01/2014 Test Time: 14:05 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-29 Exp Date: 11/19/2015

Tank Pressure: 492 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 14:06 |
| CHK | 0.100 | 14:07 |
| BLK | 0.000 | 14:08 |
| CHK | 0.100 | 14:09 |
| BLK | 0.000 | 14:10 |
| CHK | 0.100 | 14:11 |

Test Status: *Success*

Calibration CRC: OFF3A8EE

ANS
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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 |
|---|-----------------------------|

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 04/01/2014 |
| TEST EQUIPMENT NUMBER 010588 | | |

RESULTS: TIME SAMPLE TAKEN 14:19 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



IntoxNet MIS Report
Report Generated 02 Apr 2014 at 08:28

*lines
TLW*

Test Results

Instrument Serial Number 010588

Test # 001652 Subject Test

Test Location 1 Department of
Test Date 01 Apr 2014

Test Location 2 Forensic Science
Test Time 14:13
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

License Number 18910

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 01 Apr 2014 End Time 14:20

Result Time 14:19

Result Date 01 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:13

Data Type BLK

Sample Value 0.000

Sample Time 14:14

Data Type CHK

Sample Value 0.100

Sample Time 14:15

Data Type BLK

Sample Value 0.000

Sample Time 14:16

Data Type SUBJ

Sample Value 0.000

Sample Time 14:17

Data Type BLK

Sample Value 0.000

Sample Time 14:18

Data Type SUBJ

Sample Value 0.000

Sample Time 14:19

Data Type BLK

Sample Value 0.000

Sample Time 14:20

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-29

Standard Expiration Date 11/19/2015

Tank Pressure 487

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 3.27 sec

Blow Volume 1829 cc End-of-Blow Time 14:17

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1873 cc End-of-Blow Time 14:19

Tamper Evident Stamp 4eb85edb

Test Status Code 0

Test Status Success