

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/5/2015

*WMS
TLW*

Instrument Serial Number: 010564

As of 05-Feb-15

| Start Date | End Date | Agency Name |
|------------|-----------|-------------------------------------|
| 04-Feb-15 | | DFS Central Lab |
| 28-Aug-14 | 04-Feb-15 | Vienna PD |
| 14-Aug-14 | 28-Aug-14 | DFS Central Lab |
| 07-Mar-14 | 14-Aug-14 | Falls Church PD |
| 10-Feb-14 | 07-Mar-14 | DFS Central Lab |
| 18-Apr-11 | 10-Feb-14 | Greensville County Sheriff's Office |
| 21-Jan-11 | 18-Apr-11 | DFS Central Lab |
| 11-Dec-08 | 21-Jan-11 | Bedford County SO |
| 15-Aug-08 | 11-Dec-08 | DFS Central Lab |

HMS
T.H.

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number

010564

Worksheet Start Date

2/4/2015

Location

Vienna Police Department

Address

215 S. Center St., Vienna, VA 22180

DFS Technician

Heather Stanton

License No.

18910

Laboratory

On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG)

754

Reference Barometer (mm HG)

757

Reference Barometer(RB)Serial #

009113

RB Calibration Due

4/28/2015

Measurement Assurance Check

Standard (sea level)
0.300

PA Target
0.298

minimum
0.289

maximum
0.306

Sample 1 0.300

Sample 2 0.300

Sample 3 0.300

Precision
0

sample min
0.300

sample max
0.300

Standard (sea level)
0.100

PA Target
0.099

minimum
0.096

maximum
0.102

Sample 1 0.099

Sample 2 0.099

Sample 3 0.099

Precision
0

sample min
0.099

sample max
0.099

Dry gas standard Lot No. (with tank no.)

AG419702-31

Replaced dry gas standard (+O-ring)

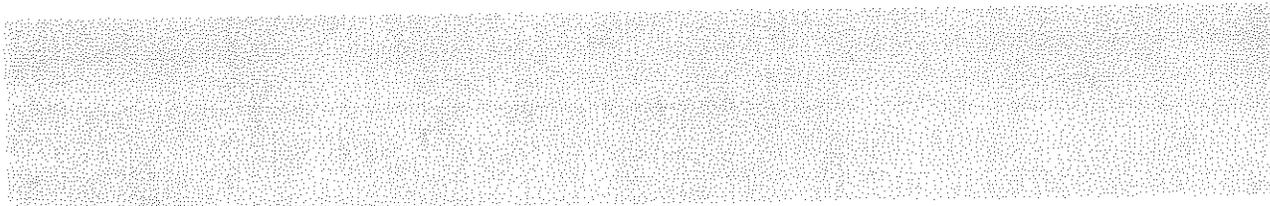
Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010564

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

2/5/15

Issuing Analyst

J.P.D.

Date

2/5/15

HMS
T/W



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 10/01/2016 | DATE TEST CONDUCTED 02/04/2015 |
| TEST EQUIPMENT NUMBER 010564 | | |

RESULTS: TIME SAMPLE TAKEN 10:24 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 04 Feb 2015 at 11:05

Handwritten initials/signature in the top right corner.

Test Results

Instrument Serial Number 010564

Test # 001167 Subject Test

Test Location 1 Department of
Test Date 04 Feb 2015

Test Location 2 Forensic Science
Test Time 10:18
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 10/01/2014

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 04 Feb 2015 End Time 10:26

Result Time 10:24

Result Date 04 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:18

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type CHK

Sample Value 0.099

Sample Time 10:19

Data Type BLK

Sample Value 0.000

Sample Time 10:21

Data Type SUBJ

Sample Value 0.000

Sample Time 10:22

Data Type BLK

Sample Value 0.000

Sample Time 10:23

Data Type SUBJ

Sample Value 0.000

Sample Time 10:24

Data Type BLK

Sample Value 0.000

Sample Time 10:25

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-31

Standard Expiration Date 07/16/2016

Tank Pressure 830

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.49 sec

Blow Volume 1870 cc End-of-Blow Time 10:22

Blow Sample Number 2 Blow Duration 3.28 sec

Blow Volume 1770 cc End-of-Blow Time 10:24

Tamper Evident Stamp b29e1138

Test Status Code 0

Test Status Success

HMS
TR

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010564 Test Number: 1168

Test Date: 02/04/2015 Test Time: 10:27 EST

Dry Gas Target: 0.099

Lot Number: AG419702-31 Exp Date: 07/16/2016

Tank Pressure: 825 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 10:27 |
| CHK | 0.099 | 10:28 |
| BLK | 0.000 | 10:30 |
| CHK | 0.099 | 10:30 |
| BLK | 0.000 | 10:32 |
| CHK | 0.099 | 10:32 |

Test Status: *Success*

Calibration CRC: D990C62B

LMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010564 Test Number: 1169
Test Date: 02/04/2015 Test Time: 10:36 EST
Dry Gas Target: 0.298

Lot Number: AG428003-09 Exp Date: 10/07/2016
Tank Pressure: 75 psi Barometric Pressure: 754 mmHg
System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 10:37 |
| CHK | 0.300 | 10:37 |
| BLK | 0.000 | 10:39 |
| CHK | 0.300 | 10:40 |
| BLK | 0.000 | 10:42 |
| CHK | 0.300 | 10:43 |

Test Status: *Success*

Calibration CRC: D990C62B