

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

*AMS*  
*sd*

Instrument Serial Number: 010476

As of 26-Jan-15

Start Date	End Date	Agency Name
26-Jan-15		Falls Church PD
15-Jan-15	26-Jan-15	DFS Central Lab
12-Aug-14	15-Jan-15	Arlington County PD
28-Jul-14	12-Aug-14	DFS Central Lab
18-Sep-12	28-Jul-14	Pamunkey Regional Jail
06-Sep-12	18-Sep-12	DFS Central Lab
03-Apr-09	06-Sep-12	Hampton PD
27-May-08	03-Apr-09	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*KMS*  
*Ed*

Instrument Serial Number **010476** 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) **749** Reference Barometer (mm HG) **748**

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

Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.301
0.300	0.295	0.286	0.303	<b>Sample 2</b>	0.301
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.301
0		0.301	0.301		

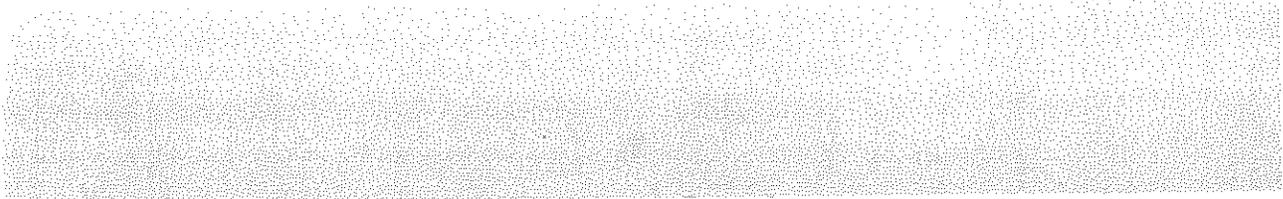
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.098
0.100	0.098	0.095	0.101	<b>Sample 2</b>	0.098
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.098
0		0.098	0.098		

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

010476

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.250		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.150		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.080		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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. Stach*

Date

1/26/15

Issuing Analyst

*Jed*  
*JPD*

Date

1/26/15

HMS  
Sed

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010476      Test Number: 3419

Test Date: 01/26/2015      Test Time: 10:51 EST

Dry Gas Target: 0.295

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

Tank Pressure: 198 psi      Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:52
CHK	0.301	10:52
BLK	0.000	10:54
CHK	0.301	10:55
BLK	0.000	10:57
CHK	0.301	10:58

Test Status: *Success*

Calibration CRC: D8097369

AMS  
End

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010476      Test Number: 3420

Test Date: 01/26/2015      Test Time: 11:03 EST

Dry Gas Target: 0.098

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

Tank Pressure: 1031 psi      Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:04
CHK	0.098	11:04
BLK	0.000	11:06
CHK	0.098	11:07
BLK	0.000	11:08
CHK	0.098	11:09

Test Status: *Success*

Calibration CRC: D8097369

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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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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**BREATH ANALYSIS**

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>01/26/2015</b>
TEST EQUIPMENT NUMBER <b>010476</b>		

RESULTS: TIME SAMPLE TAKEN 11:16 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
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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 13:56

*Handwritten initials/signature*

## Test Results

**Instrument Serial Number 010476**

**Test # 003421**      **Subject Test**

Test Location 1    Department of  
Test Date    26 Jan 2015

Test Location 2    Forensic Science  
Test Time    11:10  
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    26 Jan 2015      End Time    11:17

Result Time    11:16

Result Date    26 Jan 2015      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    11:10

Data Type    BLK

Sample Value    0.000

Sample Time    11:11

Data Type    CHK

Sample Value    0.098

Sample Time    11:12

Data Type    BLK

Sample Value    0.000

Sample Time    11:13

Data Type    SUBJ

Sample Value    0.000

Sample Time    11:14

Data Type    BLK

Sample Value    0.000

Sample Time    11:15

Data Type    SUBJ

Sample Value    0.000

Sample Time    11:16

Data Type    BLK

Sample Value    0.000

Sample Time    11:17

Standard Type    Dry Gas Std

Standard Value    0.098

Standard Lot Number    AG419702-43

Standard Expiration Date    07/16/2016

Tank Pressure    1026

Barometric Pressure    748 mmHg

Blow Sample Number    1      Blow Duration    3.30 sec

Blow Volume    1780 cc      End-of-Blow Time    11:14

Blow Sample Number    2      Blow Duration    3.38 sec

Blow Volume    1801 cc      End-of-Blow Time    11:16

Tamper Evident Stamp    942651e3

Test Status Code    0

Test Status    Success