

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/25/2014

*AMS*  
*TLW*

**Instrument Serial Number: 010578**

**As of 25-Apr-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
24-Apr-14		DFS Central Lab
14-Dec-12	24-Apr-14	Prince William County PD
01-Apr-11	14-Dec-12	DFS Central Lab
10-Jan-11	01-Apr-11	Prince William County PD
13-Nov-09	10-Jan-11	DFS Central Lab
06-Jan-09	13-Nov-09	Colonial Heights PD
30-Jun-08	06-Jan-09	DFS Central Lab

HMS  
TLW

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010578      Worksheet Start Date: 4/24/2014

Location: Prince William County Adult Detention Center

Address: 9320 Lee Ave., Manassas, VA 20110

DFS Technician: Heather Stanton      License No.: 18910

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 755      Reference Barometer (mm HG): 757

Reference Barometer(RB)Serial #: 009111      RB Calibration Due: 5/23/2014

### Measurement Assurance Check

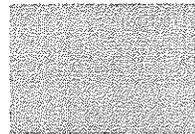
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.298	0.289	0.306	0.304	0.304	0.304
Precision		sample min	sample max			
0		0.304	0.304			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.101	0.101	0.101
Precision		sample min	sample max			
0		0.101	0.101			

Dry gas standard Lot No. (with tank no.) AG400202-33

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Redacted Notes Area]

Instrument Serial Number

010578

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 Stark*

Date

*4/25/14*

Issuing Analyst

*[Signature]*

Date

*4/28/14*

HMS  
TLN  
TLN 4/28/14



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>10/01/2014</b>	DATE TEST CONDUCTED <b>04/24/2014</b>
TEST EQUIPMENT NUMBER <b>010578</b>		

RESULTS: TIME SAMPLE TAKEN 11:32 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
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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 25 Apr 2014 at 08:57

*Handwritten initials/signature*  
TLV

Test Results

**Instrument Serial Number 010578**

**Test # 001662**      Subject Test

Test Location 1 Department of  
Test Date 24 Apr 2014

Test Location 2 Forensic Science  
Test Time 11:26  
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 24 Apr 2014      End Time 11:33

Result Time 11:32

Result Date 24 Apr 2014      Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:26

Data Type BLK

Sample Value 0.000

Sample Time 11:27

Data Type CHK

Sample Value 0.101

Sample Time 11:28

Data Type BLK

Sample Value 0.000

Sample Time 11:29

Data Type SUBJ

Sample Value 0.000

Sample Time 11:30

Data Type BLK

Sample Value 0.000

Sample Time 11:31

Data Type SUBJ

Sample Value 0.000

Sample Time 11:32

Data Type BLK

Sample Value 0.000

Sample Time 11:33

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number .AG400202-33

Standard Expiration Date 01/02/2016

Tank Pressure 909

Barometric Pressure 755 mmHg

Blow Sample Number 1      Blow Duration 3.18 sec

Blow Volume 1855 cc      End-of-Blow Time 11:30

Blow Sample Number 2      Blow Duration 3.15 sec

Blow Volume 1831 cc      End-of-Blow Time 11:32

Tamper Evident Stamp 7fac27f1

Test Status Code 0

Test Status Success

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

*Department of Forensic Science*

Serial Number: 010578      Test Number: 1663

Test Date: 04/24/2014      Test Time: 11:34 EDT

Dry Gas Target: 0.099

Lot Number: AG400202-33      Exp Date: 01/02/2016

Tank Pressure: 904 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:35
CHK	0.101	11:35
BLK	0.000	11:37
CHK	0.101	11:38
BLK	0.000	11:39
CHK	0.101	11:40

Test Status: *Success*

Calibration CRC: F951886A

the  
TLN

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

*Department of Forensic Science*

Serial Number: 010578      Test Number: 1664

Test Date: 04/24/2014      Test Time: 11:42 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-01      Exp Date: 12/12/2015

Tank Pressure: 453 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:43
CHK	0.304	11:44
BLK	0.000	11:45
CHK	0.304	11:46
BLK	0.000	11:48
CHK	0.304	11:49

Test Status: *Success*

Calibration CRC: F951886A