

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/23/2014

hms
mmb

Instrument Serial Number: 010570

As of 23-Sep-14

Start Date	End Date	Agency Name
23-Sep-14		DFS Central Lab
24-Apr-14	23-Sep-14	Prince William County PD
09-Apr-14	24-Apr-14	DFS Central Lab
09-Aug-12	09-Apr-14	Carroll County SO
26-Jul-12	09-Aug-12	DFS Central Lab
16-Jun-09	26-Jul-12	Roanoke PD
30-Jun-08	16-Jun-09	DFS Central Lab

Amo
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010570** Worksheet Start Date **9/23/2014**
 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) **760** Reference Barometer (mm HG) **763**

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

Measurement Assurance Check

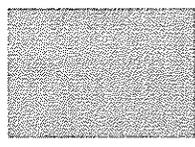
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.300	0.291	0.309	Sample 2	0.305
Precision		sample min	sample max	Sample 3	0.304
0.001		0.304	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
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:

[Large shaded area for notes]

Instrument Serial Number

010570

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 M. Stach Date 9/23/14

Issuing Analyst Michelle Bell Date 9/24/14

Feb

HMS
mmb



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 09/23/2014
TEST EQUIPMENT NUMBER 010570		

RESULTS: TIME SAMPLE TAKEN 10:27 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 23 Sep 2014 at 16:57

LMS
mmB

Test Results

Instrument Serial Number 010570

Test # 002073 Subject Test

Test Location 1 Department of
Test Date 23 Sep 2014

Test Location 2 Forensic Science
Test Time 10:21
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 23 Sep 2014 End Time 10:28

Result Time 10:27

Result Date 23 Sep 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:21

Data Type BLK

Sample Value 0.000

Sample Time 10:22

Data Type CHK

Sample Value 0.102

Sample Time 10:22

Data Type BLK

Sample Value 0.000

Sample Time 10:24

Data Type SUBJ

Sample Value 0.000

Sample Time 10:25

Data Type BLK

Sample Value 0.000

Sample Time 10:26

Data Type SUBJ

Sample Value 0.000

Sample Time 10:27

Data Type BLK

Sample Value 0.000

Sample Time 10:28

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG400202-33

Standard Expiration Date 01/02/2016

Tank Pressure 242

Barometric Pressure 761 mmHg

Blow Sample Number 1 Blow Duration 3.42 sec

Blow Volume 1738 cc End-of-Blow Time 10:25

Blow Sample Number 2 Blow Duration 3.60 sec

Blow Volume 1757 cc End-of-Blow Time 10:27

Tamper Evident Stamp de308969

Test Status Code 0

Test Status Success

HMS

mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010570 Test Number: 2074

Test Date: 09/23/2014 Test Time: 10:31 EDT

Dry Gas Target: 0.100

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

Tank Pressure: 242 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:31
CHK	0.101	10:32
BLK	0.000	10:34
CHK	0.101	10:34
BLK	0.000	10:36
CHK	0.101	10:36

Test Status: *Success*

Calibration CRC: 5626B5CC

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010570 Test Number: 2075

Test Date: 09/23/2014 Test Time: 10:40 EDT

Dry Gas Target: 0.300

Lot Number: AG421201-01 Exp Date: 07/31/2016

Tank Pressure: 139 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:41
CHK	0.305	10:42
BLK	0.000	10:44
CHK	0.305	10:44
BLK	0.000	10:46
CHK	0.304	10:47

Test Status: *Success*

Calibration CRC: 5626B5CC