

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/11/2015

AMS
mm3

Instrument Serial Number: 010472

As of 11-Feb-15

Start Date	End Date	Agency Name
10-Feb-15		Chesapeake PD
28-Jan-15	10-Feb-15	DFS Central Lab
14-Aug-14	28-Jan-15	Alexandria PD
30-Jul-14	14-Aug-14	DFS Central Lab
21-Sep-12	30-Jul-14	Richmond PD
05-Sep-12	21-Sep-12	DFS Central Lab
14-Apr-09	05-Sep-12	Stafford County SO
19-May-08	14-Apr-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
2/10/2014 To 2/10/2015

HMS
mmB

Instrument Serial Number: 010472

As of 11-Feb-15

Maintenance Date	Certification Date	Technician Initials	Remarks
10-Feb-15	30-Jan-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
30-Jan-15	30-Jan-15	HMS (18910)	CERTIFIED
18-Sep-14	04-Aug-14	HMS (18910)	REPLACED PRINTER RIBBON, REPLACED UPS BACK-UP BATTERY.
04-Aug-14	04-Aug-14	HMS (18910)	CERTIFIED
12-Feb-14	12-Feb-14	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.

INTOX EC/IR II Quality Assurance Worksheet

HMS
mmB

Instrument Serial Number: 010472 Worksheet Start Date: 2/10/2015

Location: Chesapeake Police Department 3rd Precint

Address: 949 N George Washington Highway, Chesapeake, VA 23323

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 759 Reference Barometer (mm HG): 758

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

Measurement Assurance Check

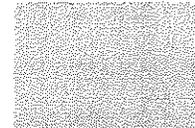
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.300	0.291	0.309	Sample 2	0.308
Precision		sample min	sample max	Sample 3	0.307
0.001		0.307	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.101
0.001		0.100	0.101		

Dry gas standard Lot No. (with tank no.): AG332301-05

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

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



Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010472

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 ne Stark

Date

2/11/15

Issuing Analyst

Michelle B. Ball

Date

2/11/15

JPD

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010472 Test Number: 2505

Test Date: 02/10/2015 Test Time: 13:30 EST

Dry Gas Target: 0.300

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

Tank Pressure: 262 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:31
CHK	0.308	13:32
BLK	0.000	13:34
CHK	0.308	13:34
BLK	0.000	13:36
CHK	0.307	13:37

Test Status: *Success*

Calibration CRC: 8CA0192A

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010472 Test Number: 2506

Test Date: 02/10/2015 Test Time: 13:44 EST

Dry Gas Target: 0.100

Lot Number: AG332301-05 Exp Date: 11/19/2015

Tank Pressure: 370 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:45
CHK	0.100	13:45
BLK	0.000	13:47
CHK	0.100	13:48
BLK	0.000	13:49
CHK	0.101	13:50

Test Status: *Success*

Calibration CRC: 8CA0192A

fms
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 10/01/2016	DATE TEST CONDUCTED 02/10/2015
TEST EQUIPMENT NUMBER 010472		

13:57 EST

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ 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 11 Feb 2015 at 15:15

AMS
mmb

Test Results

Instrument Serial Number 010472

Test # 002507 Subject Test

Test Location 1 Department of
Test Date 10 Feb 2015

Test Location 2 Forensic Science
Test Time 13:51
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 10 Feb 2015 End Time 13:58

Result Time 13:57

Result Date 10 Feb 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:51

Data Type BLK

Sample Value 0.000

Sample Time 13:52

Data Type CHK

Sample Value 0.100

Sample Time 13:53

Data Type BLK

Sample Value 0.000

Sample Time 13:54

Data Type SUBJ

Sample Value 0.000

Sample Time 13:55

Data Type BLK

Sample Value 0.000

Sample Time 13:56

Data Type SUBJ

Sample Value 0.000

Sample Time 13:57

Data Type BLK

Sample Value 0.000

Sample Time 13:58

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-05

Standard Expiration Date 11/19/2015

Tank Pressure 360

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.35 sec

Blow Volume 1741 cc End-of-Blow Time 13:55

Blow Sample Number 2 Blow Duration 3.46 sec

Blow Volume 1718 cc End-of-Blow Time 13:57

Tamper Evident Stamp e58a446b

Test Status Code 0

Test Status Success