

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/23/2015

~~HIS~~
mmb

Instrument Serial Number: 010620

As of 23-Apr-15

Start Date	End Date	Agency Name
22-Apr-15		Accomack County SO
08-Apr-15	22-Apr-15	DFS Central Lab
22-Oct-14	08-Apr-15	Buena Vista PD
09-Oct-14	22-Oct-14	DFS Central Lab
08-May-14	09-Oct-14	Page County SO
30-Apr-14	08-May-14	DFS Central Lab
08-Jan-09	30-Apr-14	Louisa County SO
15-Aug-08	08-Jan-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
4/22/2014 To 4/22/2015

HMS
mmb

Instrument Serial Number: 010620 As of 23-Apr-15

Maintenance Date	Certification Date	Technician Initials	Remarks
22-Apr-15	16-Apr-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
16-Apr-15	16-Apr-15	TLN (25387)	CERTIFIED.
14-Oct-14	14-Oct-14	DBH (21250)	CERTIFIED.
05-May-14	05-May-14	DBH (21250)	CERTIFIED.

HMS
mm B

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010620 Worksheet Start Date 4/22/2015

Location Accomack County

Address 23371 Front St., Accomac, VA 23301

DFS Technician Heather Stanton License No. 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 756 Reference Barometer (mm HG) 756

Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.298	0.289	0.306	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.300
0.001		0.300	0.301		

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

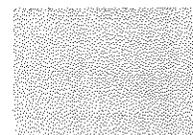
Dry gas standard Lot No. (with tank no.) AG425201-24

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.

0.001

Instrument Serial Number

010620

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. Smith

Date

4/23/15

Issuing Analyst

Michelle Bellini

Date

4/24/15

sed

thg
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010620 Test Number: 913

Test Date: 04/22/2015 Test Time: 10:46 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 169 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:47
CHK	0.301	10:47
BLK	0.000	10:49
CHK	0.300	10:50
BLK	0.000	10:52
CHK	0.300	10:53

Test Status: *Success*

Calibration CRC: 0C2FEE1E

MS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010620 Test Number: 914

Test Date: 04/22/2015 Test Time: 10:56 EDT

Dry Gas Target: 0.099

Lot Number: AG425201-24 Exp Date: 09/09/2016

Tank Pressure: 1022 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:57
CHK	0.099	10:57
BLK	0.000	10:59
CHK	0.099	11:00
BLK	0.000	11:01
CHK	0.099	11:02

Test Status: *Success*

Calibration CRC: 0C2FEE1E

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 10/01/2016	DATE TEST CONDUCTED 04/22/2015
TEST EQUIPMENT NUMBER 010620		

RESULTS: TIME SAMPLE TAKEN 11:09 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 Apr 2015 at 08:58

HMS
MMB

Test Results

Instrument Serial Number 010620

Test # 000915 Subject Test

Test Location 1 Department of
 Test Date 22 Apr 2015

Test Location 2 Forensic Science
 Test Time 11:03
 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

Effective Date 10/01/2014

License Number 18910

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 22 Apr 2015 End Time 11:11

Result Time 11:09

Result Date 22 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:03

Data Type BLK

Sample Value 0.000

Sample Time 11:04

Data Type CHK

Sample Value 0.099

Sample Time 11:05

Data Type BLK

Sample Value 0.000

Sample Time 11:06

Data Type SUBJ

Sample Value 0.000

Sample Time 11:07

Data Type BLK

Sample Value 0.000

Sample Time 11:08

Data Type SUBJ

Sample Value 0.000

Sample Time 11:09

Data Type BLK

Sample Value 0.000

Sample Time 11:10

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG425201-24

Standard Expiration Date 09/09/2016

Tank Pressure 1012

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.29 sec

Blow Volume 1775 cc End-of-Blow Time 11:07

Blow Sample Number 2 Blow Duration 3.45 sec

Blow Volume 1760 cc End-of-Blow Time 11:09

Tamper Evident Stamp 0e155838

Test Status Code 0

Test Status Success