

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/17/2015

Handwritten initials/signature

Instrument Serial Number: 010504

As of 17-Jun-15

Start Date	End Date	Agency Name
15-Jun-15		Chesapeake PD
10-Jun-15	15-Jun-15	DFS Central Lab
13-Jan-15	10-Jun-15	Powhatan County Sheriff's Office
16-Dec-14	13-Jan-15	DFS Central Lab
29-Jul-14	16-Dec-14	Chesterfield County PD
08-Jul-14	29-Jul-14	DFS Central Lab
05-Mar-09	08-Jul-14	Poquoson PD
19-May-08	05-Mar-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
6/15/2014 To 6/15/2015

HMS
sid

Instrument Serial Number: 010504

As of 17-Jun-15

Maintenance Date	Certification Date	Technician Initials	Remarks
15-Jun-15	12-Jun-15	HMS (18910)	REPLACED PRINTER RIBBON.
12-Jun-15	12-Jun-15	MMB (26417)	CERTIFIED.
20-Feb-15	09-Jan-15	HMS (18910)	REPLACED PRINTER RIBBON, REPLACED UPS BACK-UP BATTERY.
13-Jan-15	09-Jan-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
09-Jan-15	09-Jan-15	TLN (25387)	CERTIFIED.
21-Jul-14	21-Jul-14	MMB (26417)	CERTIFIED.

INTOX EC/IR II Quality Assurance Worksheet

AMS
Jul

Instrument Serial Number: 010504 Worksheet Start Date: 6/15/2015

Location: Chesapeake Jail

Address: 304 Albermarle Dr., Chesapeake, VA 23322

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): 762

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

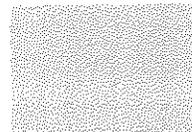
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.300	0.291	0.309	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.300
0.001		0.300	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	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.) AG509101-37

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

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



Notes:

Replaced printer ribbon.

Instrument Serial Number

010504

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. Storch

Date

6/17/15

Issuing Analyst

JUL
TW

Date

6/17/15

ANS
pd

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 794

Test Date: 06/15/2015 Test Time: 12:10 EDT

Dry Gas Target: 0.300

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 105 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:11
CHK	0.301	12:11
BLK	0.000	12:13
CHK	0.300	12:14
BLK	0.000	12:16
CHK	0.300	12:16

Test Status: *Success*

Calibration CRC: 8D62B7A2

AMS
Ed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 795

Test Date: 06/15/2015 Test Time: 12:25 EDT

Dry Gas Target: 0.100

Lot Number: AG509101-37 Exp Date: 04/01/2017

Tank Pressure: 1115 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:25
CHK	0.099	12:26
BLK	0.000	12:28
CHK	0.099	12:28
BLK	0.000	12:30
CHK	0.099	12:30

Test Status: *Success*

Calibration CRC: 8D62B7A2

AMS

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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 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 06/15/2015
TEST EQUIPMENT NUMBER 010504		

RESULTS: TIME SAMPLE TAKEN 12:43 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 17 Jun 2015 at 08:13

Handwritten initials/signature

Test Results

Instrument Serial Number 010504

Test # 000796 **Subject Test**

Test Location 1 Department of
Test Date 15 Jun 2015

Test Location 2 Forensic Science
Test Time 12:36
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 15 Jun 2015 End Time 12:44

Result Time 12:43

Result Date 15 Jun 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:37

Data Type BLK

Sample Value 0.000

Sample Time 12:38

Data Type CHK

Sample Value 0.099

Sample Time 12:38

Data Type BLK

Sample Value 0.000

Sample Time 12:40

Data Type SUBJ

Sample Value 0.000

Sample Time 12:40

Data Type BLK

Sample Value 0.000

Sample Time 12:41

Data Type SUBJ

Sample Value 0.000

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG509101-37

Standard Expiration Date 04/01/2017

Tank Pressure 1120

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1776 cc End-of-Blow Time 12:40

Blow Sample Number 2 Blow Duration 3.50 sec

Blow Volume 1798 cc End-of-Blow Time 12:43

Tamper Evident Stamp a00be569

Test Status Code 0

Test Status Success