

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 2/10/2015

HHS  
mmb

Instrument Serial Number: 010493

As of 10-Feb-15

Start Date	End Date	Agency Name
10-Feb-15		DFS Central Lab
27-Aug-14	10-Feb-15	Chesapeake PD
19-Aug-14	27-Aug-14	DFS Central Lab
06-Mar-14	19-Aug-14	South Boston PD
24-Sep-13	06-Mar-14	DFS Central Lab
29-Oct-08	24-Sep-13	Galax PD
13-May-08	29-Oct-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*HHS*  
*mmb*

Instrument Serial Number 010493      Worksheet Start Date 2/10/2015

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) 759      Reference Barometer (mm HG) 759

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

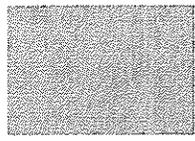
Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	
0.300	0.300	0.291	0.309	<b>Sample 2</b>	0.304
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.304
0		0.304	0.304		

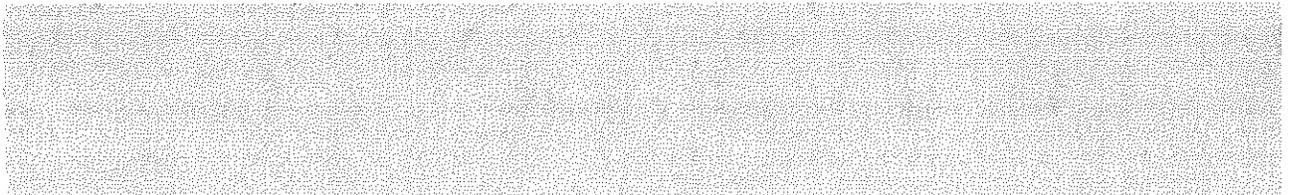
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.100
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG419702-35

- |  |   |
|--|---|
| <input type="checkbox"/> Replaced dry gas standard (+O-ring)<br><input type="checkbox"/> Installed at Location<br><input checked="" type="checkbox"/> Removed to DFS-Central | Supplies<br>Mouthpieces<br>Certificates of Analysis<br>Operator Worksheet<br>Other: |
|--|---|



Notes:



Instrument Serial Number

010493

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. Stack Date 2/10/15

Issuing Analyst Michelle Buller Date 2/11/15

JPD

AMS  
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  010493		

RESULTS: TIME SAMPLE TAKEN 10:40 EST

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 10 Feb 2015 at 11:11

TW  
KNO  
mmB

Test Results

**Instrument Serial Number 010493**

**Test # 000892**      **Subject Test**

Test Location 1    Department of Forensic Science      Test Location 3  
 Test Date    10 Feb 2015      Test Time    10:34      System Check    Passed  
 Remote/Local    Local

Operator's Last Name    STANTON      Operator's First Name    HEATHER      Operator's Middle Initial    M  
 Agency    DFS Central Lab      License Number    18910  
 Card Serial Number    118910      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    10:41	Result Time    10:40	Result Date    10 Feb 2015	Result    0.00
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Data Type    DIAG	Sample Value    Pass	Sample Time    10:34
Data Type    BLK	Sample Value    0.000	Sample Time    10:35
Data Type    CHK	Sample Value    0.100	Sample Time    10:35
Data Type    BLK	Sample Value    0.000	Sample Time    10:37
Data Type    SUBJ	Sample Value    0.000	Sample Time    10:38
Data Type    BLK	Sample Value    0.000	Sample Time    10:39
Data Type    SUBJ	Sample Value    0.000	Sample Time    10:40
Data Type    BLK	Sample Value    0.000	Sample Time    10:41

Standard Type    Dry Gas Std      Standard Value    0.100  
 Standard Lot Number    AG419702-35      Standard Expiration Date    07/16/2016  
 Tank Pressure    713      Barometric Pressure    759 mmHg

Blow Sample Number    1	Blow Duration    3.24 sec	Blow Volume    1801 cc	End-of-Blow Time    10:38
Blow Sample Number    2	Blow Duration    3.34 sec	Blow Volume    1767 cc	End-of-Blow Time    10:40

Tamper Evident Stamp    eea178b5      Test Status Code    0  
 Test Status    Success

LMS  
mmB

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

*Department of Forensic Science*

Serial Number: 010493      Test Number: 893

Test Date: 02/10/2015      Test Time: 10:43 EST

Dry Gas Target: 0.100

Lot Number: AG419702-35      Exp Date: 07/16/2016

Tank Pressure: 708 psi      Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:44
CHK	0.100	10:45
BLK	0.000	10:46
CHK	0.100	10:47
BLK	0.000	10:48
CHK	0.100	10:49

Test Status: *Success*

Calibration CRC: FE155E24

*JMS*

*mmB*

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

*Department of Forensic Science*

Serial Number: 010493      Test Number: 894

Test Date: 02/10/2015      Test Time: 10:52 EST

Dry Gas Target: 0.300

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

Tank Pressure: 291 psi      Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:53
CHK	0.304	10:54
BLK	0.000	10:56
CHK	0.304	10:57
BLK	0.000	10:59
CHK	0.304	11:00

Test Status: *Success*

Calibration CRC: FE155E24