

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/14/2015

*HMS  
Sub*

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Instrument Serial Number: 010493

As of 14-Jul-15

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Start Date	End Date	Agency Name
14-Jul-15		DFS Central Lab
24-Feb-15	14-Jul-15	Meherrin River Regional Jail
10-Feb-15	24-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

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010493 Worksheet Start Date 7/14/2015 *sd*

Location Meherrin River Regional Jail - Mecklenburg Satellite

Address 600 Prison Rd, Boydton, VA 23917

DFS Technician Heather Stanton License No. 18910

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 746

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

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.298
0.300	0.295	0.286	0.303	<b>Sample 2</b>	0.298
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.297
0.001		0.297	0.298		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
0.100	0.098	0.095	0.101	<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.) AG501301-10

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

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010493

Certification Date

04/17/15

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. Starch*

Date

*7/14/15*

Issuing Analyst

*JM TLN*

Date

*7/17/15*



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

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CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>07/14/2015</b>
TEST EQUIPMENT NUMBER <b>010493</b>		

RESULTS: TIME SAMPLE TAKEN 11:53 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 14 Jul 2015 at 15:13

*Handwritten initials/signature*

Test Results

**Instrument Serial Number 010493**

**Test # 000926** Subject Test

Test Location 1 Department of  
Test Date 14 Jul 2015

Test Location 2 Forensic Science  
Test Time 11:47  
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 14 Jul 2015 End Time 11:55

Result Time 11:53

Result Date 14 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:48

Data Type BLK

Sample Value 0.000

Sample Time 11:48

Data Type CHK

Sample Value 0.100

Sample Time 11:49

Data Type BLK

Sample Value 0.000

Sample Time 11:50

Data Type SUBJ

Sample Value 0.000

Sample Time 11:51

Data Type BLK

Sample Value 0.000

Sample Time 11:52

Data Type SUBJ

Sample Value 0.000

Sample Time 11:53

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG501301-10

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 747 mmHg

Blow Sample Number 1 Blow Duration 3.37 sec

Blow Volume 1778 cc End-of-Blow Time 11:51

Blow Sample Number 2 Blow Duration 3.24 sec

Blow Volume 1782 cc End-of-Blow Time 11:53

Tamper Evident Stamp 7776ff6d

Test Status Code 0

Test Status Success

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

*Department of Forensic Science*

Serial Number: 010493      Test Number: 927

Test Date: 07/14/2015      Test Time: 11:55 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-10      Exp Date: 01/13/2017

Tank Pressure: 1115 psi      Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:56
CHK	0.100	11:57
BLK	0.000	11:58
CHK	0.100	11:59
BLK	0.000	12:00
CHK	0.100	12:01

Test Status: *Success*

Calibration CRC: FE155E24

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

*Department of Forensic Science*

Serial Number: 010493      Test Number: 928

Test Date: 07/14/2015      Test Time: 12:05 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-11      Exp Date: 03/06/2017

Tank Pressure: 174 psi      Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:05
CHK	0.298	12:06
BLK	0.000	12:08
CHK	0.298	12:09
BLK	0.000	12:10
CHK	0.297	12:11

Test Status: *Success*

Calibration CRC: FE155E24