

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/17/2014

*HNS*  
*mmb*

**Instrument Serial Number: 010545**

**As of 17-Apr-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
15-Apr-14		Meherrin River Regional Jail
01-Apr-14	15-Apr-14	DFS Central Lab
21-Apr-09	01-Apr-14	Fairfax City PD
16-Jun-08	21-Apr-09	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*ANS*  
*mmB*

Instrument Serial Number **010545** Worksheet Start Date **4/15/2014**  
 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) **743** Reference Barometer (mm HG) **745**  
 Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/23/2014**

Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.299
0.300	0.293	0.284	0.301	<b>Sample 2</b>	0.299
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.298
0.001		0.298	0.299		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.099
0.100	0.098	0.095	0.101	<b>Sample 2</b>	0.099
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.099
0		0.099	0.099		

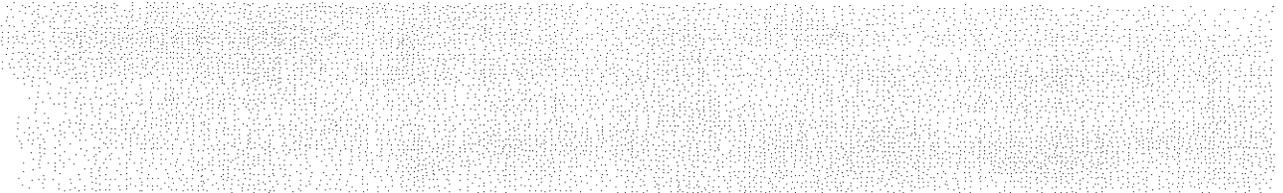
Dry gas standard Lot No. (with tank no.) **AG320502-02**

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

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:

75
75

Notes:



Instrument Serial Number

010545

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 M. Stark*

Date

*4/17/14*

Issuing Analyst

*Michelle B. Bell*

Date

*4/17/14*

*med*

MS  
MMB

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

*Department of Forensic Science*

Serial Number: 010545      Test Number: 634

Test Date: 04/15/2014      Test Time: 12:48 EDT

Dry Gas Target: 0.293

Lot Number: AG321804-03      Exp Date: 08/06/2015

Tank Pressure: 139 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:49
CHK	0.299	12:50
BLK	0.000	12:52
CHK	0.299	12:53
BLK	0.000	12:54
CHK	0.298	12:55

Test Status: *Success*

Calibration CRC: 12FC2C8E

AMS  
mmB

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

*Department of Forensic Science*

Serial Number: 010545      Test Number: 635  
Test Date: 04/15/2014      Test Time: 12:59 EDT  
Dry Gas Target: 0.098

Lot Number: AG320502-02      Exp Date: 07/24/2015  
Tank Pressure: 840 psi      Barometric Pressure: 743 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:59
CHK	0.099	13:00
BLK	0.000	13:02
CHK	0.099	13:02
BLK	0.000	13:04
CHK	0.099	13:05

Test Status: *Success*

Calibration CRC: 12FC2C8E

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 <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>10/01/2014</b>	DATE TEST CONDUCTED <b>04/15/2014</b>
TEST EQUIPMENT NUMBER <b>010545</b>		

RESULTS: TIME SAMPLE TAKEN 13:12 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
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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 Apr 2014 at 11:07

*Handwritten initials: HHS, mmb*

## Test Results

**Instrument Serial Number 010545**

**Test # 000636 Subject Test**

Test Location 1 Department of  
Test Date 15 Apr 2014

Test Location 2 Forensic Science  
Test Time 13:06  
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 10/01/2012

Expiration Date 10/01/2014

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 Apr 2014 End Time 13:13

Result Time 13:12

Result Date 15 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:06

Data Type BLK

Sample Value 0.000

Sample Time 13:07

Data Type CHK

Sample Value 0.099

Sample Time 13:08

Data Type BLK

Sample Value 0.000

Sample Time 13:09

Data Type SUBJ

Sample Value 0.000

Sample Time 13:10

Data Type BLK

Sample Value 0.000

Sample Time 13:11

Data Type SUBJ

Sample Value 0.000

Sample Time 13:12

Data Type BLK

Sample Value 0.000

Sample Time 13:13

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-02

Standard Expiration Date 07/24/2015

Tank Pressure 830

Barometric Pressure 743 mmHg

Blow Sample Number 1 Blow Duration 3.71 sec

Blow Volume 1776 cc End-of-Blow Time 13:10

Blow Sample Number 2 Blow Duration 3.71 sec

Blow Volume 1828 cc End-of-Blow Time 13:12

Tamper Evident Stamp 6cb0d0dc

Test Status Code 0

Test Status Success