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**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/23/2014**

**Instrument Serial Number: 010482**

**As of 23-May-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
23-May-14		New Kent County SO
21-May-14	23-May-14	DFS Central Lab
21-Mar-12	21-May-14	Alleghany County SO
14-Dec-11	21-Mar-12	DFS Central Lab
21-Apr-09	14-Dec-11	Fairfax County PD
19-May-08	21-Apr-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010482** Worksheet Start Date **5/23/2014**

Location **17320 New Kent Hwy Barhamsville VA 23011**

Address **Henrico CO Regional Jail East**

DFS Technician **Michelle Billeter** License No. **26417**

*Stuck 5/29/14*

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **758** Reference Barometer (mm HG) **759**

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

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.305
0.300	0.299	0.290	0.307	<b>Sample 2</b>	0.305
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.304
0.001		0.304	0.305		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
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.) **AG320502-30**

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

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

**50**

Notes:



Instrument Serial Number

010482

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

*Michelle Bellefleur*

Date

*5/23/14*

Issuing Analyst

*Michelle Bellefleur*

Date

*5/23/14*

*MLK*

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

*Department of Forensic Science*

Serial Number: 010482      Test Number: 2870

Test Date: 05/23/2014      Test Time: 10:31 EDT

Dry Gas Target: 0.299

Lot Number: AG321804-04      Exp Date: 08/06/2015

Tank Pressure: 110 psi      Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:32
CHK	0.305	10:32
BLK	0.000	10:34
CHK	0.305	10:35
BLK	0.000	10:36
CHK	0.304	10:37

Test Status: *Success*

Calibration CRC: 494D7BAD

**Intox EC/IR-11: Accuracy Check***Department of Forensic Science*

Serial Number: 010482      Test Number: 2871

Test Date: 05/23/2014      Test Time: 10:45 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-30      Exp Date: 07/24/2015

Tank Pressure: 992 psi      Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:46
CHK	0.100	10:47
BLK	0.000	10:49
CHK	0.100	10:49
BLK	0.000	10:51
CHK	0.100	10:51

Test Status: *Success*

Calibration CRC: 494D7BAD

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>BILLETER, MICHELLE, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>26417</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>05/23/2014</b>
TEST EQUIPMENT NUMBER <b>010482</b>		

RESULTS: TIME SAMPLE TAKEN 10:59 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

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# IntoxNet MIS Report

Report Generated 23 May 2014 at 14:33

## Test Results

**Instrument Serial Number 010482**

**Test # 002872 Subject Test**

Test Location 1 Department of  
Test Date 23 May 2014

Test Location 2 Forensic Science  
Test Time 10:53  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name BILLETER  
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial M

Card Serial Number 126417

License Number 26417

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 23 May 2014 End Time 11:00

Result Time 10:59

Result Date 23 May 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:53

Data Type BLK

Sample Value 0.000

Sample Time 10:54

Data Type CHK

Sample Value 0.100

Sample Time 10:55

Data Type BLK

Sample Value 0.000

Sample Time 10:56

Data Type SUBJ

Sample Value 0.000

Sample Time 10:57

Data Type BLK

Sample Value 0.000

Sample Time 10:58

Data Type SUBJ

Sample Value 0.000

Sample Time 10:59

Data Type BLK

Sample Value 0.000

Sample Time 11:00

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-30

Standard Expiration Date 07/24/2015

Tank Pressure 987

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 4.02 sec

Blow Volume 1751 cc End-of-Blow Time 10:57

Blow Sample Number 2 Blow Duration 3.88 sec

Blow Volume 1670 cc End-of-Blow Time 10:59

Tamper Evident Stamp 88e364ce

Test Status Code 0

Test Status Success