

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 9/5/2014

DBH  
TLW

Instrument Serial Number: 010455

As of 05-Sep-14

Start Date	End Date	Agency Name
04-Sep-14		Virginia Beach PD
26-Aug-14	04-Sep-14	DFS Central Lab
31-Mar-14	26-Aug-14	Fairfax County PD
05-Mar-14	31-Mar-14	DFS Central Lab
24-Jun-13	05-Mar-14	Pittsylvania County SO
10-Oct-12	24-Jun-13	DFS Central Lab
21-Mar-11	10-Oct-12	Prince William County PD
19-Aug-09	21-Mar-11	DFS Central Lab
04-Nov-08	19-Aug-09	South Boston PD
13-May-08	04-Nov-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010455** Worksheet Start Date **9/4/2014**  
 Location **Virginia Beach PD 2nd**  
 Address **820 Virginia Beach Blvd Virginia Beach VA 23451**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **766** Reference Barometer (mm HG) **764**  
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.309
0.300	0.302	0.292	0.311	<b>Sample 2</b>	0.307
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.306
0.003		0.306	0.309		

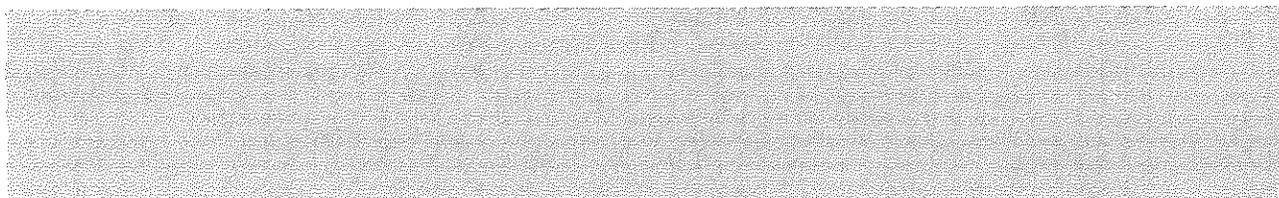
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.101
0.100	0.101	0.097	0.104	<b>Sample 2</b>	0.101
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) **AG419702-34**

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

Supplies  
 Mouthpieces **200**  
 Certificates of Analysis **200**  
 Operator Worksheet **200**  
 Other:

Notes:



Instrument Serial Number

010455

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

*Donald B Hall*

Date

*9/5/14*

Issuing Analyst

*F. V. J.*

Date

*9/5/14*

*mmB*

DBA  
TLW

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010455 Test Number: 2054

Test Date: 09/04/2014 Test Time: 12:53 EDT

Dry Gas Target: 0.302

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 237 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:54
CHK	0.309	12:55
BLK	0.000	12:56
CHK	0.307	12:57
BLK	0.000	12:59
CHK	0.306	13:00

Test Status: Success

Calibration CRC: A997A77C

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INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010455 Test Number: 2055

Test Date: 09/04/2014 Test Time: 13:03 EDT

Dry Gas Target: 0.101

Lot Number: AG419702-34 Exp Date: 07/16/2016

Tank Pressure: 1115 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:03
CHK	0.101	13:04
BLK	0.000	13:06
CHK	0.101	13:07
BLK	0.000	13:08
CHK	0.101	13:09

Test Status: Success

Calibration CRC: A997A77C

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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  HALL, DONALD, B		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  21250	LICENSE EXPIRES  10/01/2014	DATE TEST CONDUCTED  09/04/2014
TEST EQUIPMENT NUMBER  010455		

RESULTS: TIME SAMPLE TAKEN 13:18 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

DBA  
TKW



# IntoxNet MIS Report

Report Generated 05 Sep 2014 at 09:43

## Test Results

**Instrument Serial Number 010455**

<b>Test # 002056</b>	<b>Subject Test</b>		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 04 Sep 2014		Test Time 13:11	System Check Passed
		Remote/Local Local	
Operator's Last Name HALL		Operator's First Name DONALD	Operator's Middle Initial B
Agency DFS Central Lab		License Number 21250	
Card Serial Number 121250		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 04 Sep 2014	End Time 13:19	Result Time 13:18	Result Date 04 Sep 2014
Data Type DIAG		Sample Value Pass	Sample Time 13:12
Data Type BLK		Sample Value 0.000	Sample Time 13:13
Data Type CHK		Sample Value 0.101	Sample Time 13:13
Data Type BLK		Sample Value 0.000	Sample Time 13:15
Data Type SUBJ		Sample Value 0.000	Sample Time 13:16
Data Type BLK		Sample Value 0.000	Sample Time 13:17
Data Type SUBJ		Sample Value 0.000	Sample Time 13:18
Data Type BLK		Sample Value 0.000	Sample Time 13:19
Standard Type Dry Gas Std		Standard Value 0.101	
Standard Lot Number AG419702-34		Standard Expiration Date 07/16/2016	
Tank Pressure 1115		Barometric Pressure 765 mmHg	
Blow Sample Number 1	Blow Duration 4.10 sec	Blow Volume 2083 cc	End-of-Blow Time 13:16
Blow Sample Number 2	Blow Duration 4.94 sec	Blow Volume 2421 cc	End-of-Blow Time 13:18
Tamper Evident Stamp 00f5ee0a		Test Status Code 0	
Test Status Success			