

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 1/28/2015

DBH  
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Instrument Serial Number: 010483

As of 28-Jan-15

Start Date	End Date	Agency Name
28-Jan-15		DFS Central Lab
26-Sep-14	28-Jan-15	Virginia Peninsula Regional Jail
11-Sep-14	26-Sep-14	DFS Central Lab
19-May-14	11-Sep-14	Bland County SO
08-May-14	19-May-14	DFS Central Lab
09-Apr-09	08-May-14	Madison County Sheriff's Office
23-Jun-08	09-Apr-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010483** Worksheet Start Date **1/28/2015**

Location **Virginia Peninsula Regional Jail**

Address **9320 Merrimac Trail Williamsburg VA 23185**

DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **765** Reference Barometer (mm HG) **765**

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>	0.306
0.300	0.302	0.292	0.311	<b>Sample 2</b>	0.305
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.305
0.001		0.305	0.306		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
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>	0.100
0.001		0.100	0.101		

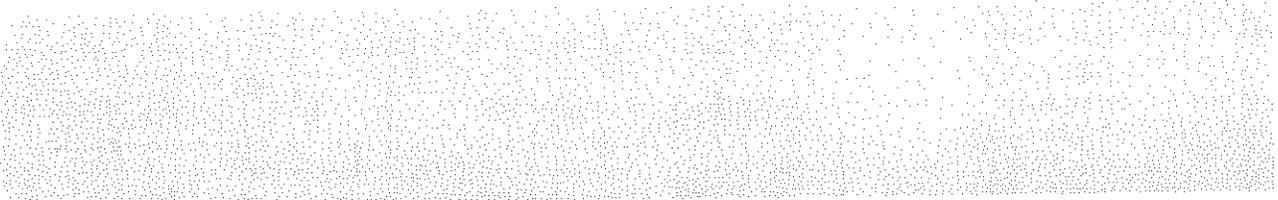
Dry gas standard Lot No. (with tank no.) **AG419702-45**

- 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

010483

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

*1/28/15*

Issuing Analyst

*Jed*

Date

*2/3/15*

*JPD*

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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 10/01/2016	DATE TEST CONDUCTED 01/28/2015
TEST EQUIPMENT NUMBER 010483		

RESULTS: TIME SAMPLE TAKEN 13:36 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 28 Jan 2015 at 14:04

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## Test Results

**Instrument Serial Number 010483**

**Test # 000738**      **Subject Test**

**Test Location 1** Department of  
Test Date 28 Jan 2015

**Test Location 2** Forensic Science  
Test Time 13:30  
Remote/Local Local

**Test Location 3**  
System Check Passed

**Operator's Last Name** HALL  
Agency DFS Central Lab

**Operator's First Name** DONALD

**Operator's Middle Initial** B

**Card Serial Number** 121250

**Effective Date** 10/01/2014

**License Number** 21250

**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** 28 Jan 2015      **End Time** 13:37

**Result Time** 13:36

**Result Date** 28 Jan 2015      **Result** 0.00

**Data Type** DIAG

**Sample Value** Pass

**Sample Time** 13:30

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 13:31

**Data Type** CHK

**Sample Value** 0.101

**Sample Time** 13:32

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 13:33

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 13:34

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 13:35

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 13:36

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 13:37

**Standard Type** Dry Gas Std

**Standard Value** 0.101

**Standard Lot Number** AG419702-45

**Standard Expiration Date** 07/16/2016

**Tank Pressure** 438

**Barometric Pressure** 765 mmHg

**Blow Sample Number** 1      **Blow Duration** 4.48 sec

**Blow Volume** 2381 cc      **End-of-Blow Time** 13:34

**Blow Sample Number** 2      **Blow Duration** 4.55 sec

**Blow Volume** 2135 cc      **End-of-Blow Time** 13:36

**Tamper Evident Stamp** af5e803f

**Test Status Code** 0

**Test Status** Success

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

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Serial Number: 010483      Test Number: 739

Test Date: 01/28/2015      Test Time: 13:39 EST

Dry Gas Target: 0.101

Lot Number: AG419702-45      Exp Date: 07/16/2016

Tank Pressure: 433 psi      Barometric Pressure: 165 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:39
CHK	0.100	13:40
BLK	0.000	13:42
CHK	0.101	13:43
BLK	0.000	13:44
CHK	0.100	13:45

Test Status: *Success*

Calibration CRC: F379EFB5

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010483 Test Number: 740

Test Date: 01/28/2015 Test Time: 13:47 EST

Dry Gas Target: 0.302

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

Tank Pressure: 379 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	q/210L	Time
BLK	0.000	13:48
CHK	0.306	13:49
BLK	0.000	13:50
CHK	0.305	13:51
BLK	0.000	13:53
CHK	0.305	13:54

Test Status: Success

Calibration CRC: F379EFB5