

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/2/2014

DBH  
MMB

Instrument Serial Number: 010537

As of 02-Jun-14

Start Date	End Date	Agency Name
30-May-14		DFS Central Lab
03-Apr-14	30-May-14	Bedford County SO
14-Mar-14	03-Apr-14	DFS Central Lab
03-May-10	14-Mar-14	Portsmouth PD
27-Apr-10	03-May-10	DFS Central Lab
12-Mar-09	27-Apr-10	Portsmouth PD
16-Jun-08	12-Mar-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010537** Worksheet Start Date **5/30/2014**  
 Location **Blue Ridge Reg Jail Bedford ADC**  
 Address **1000 Broad St Bedford VA 24523**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **736** Reference Barometer (mm HG) **739**  
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

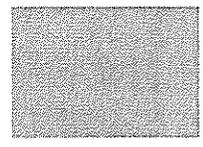
### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.291	0.282	0.299	0.296
Precision		sample min	sample max	Sample 2
0.001		0.295	0.296	0.295
				Sample 3
				0.295

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.097	0.094	0.100	0.097
Precision		sample min	sample max	Sample 2
0		0.097	0.097	0.097
				Sample 3
				0.097

Dry gas standard Lot No. (with tank no.) **AG316301-11**

- Replaced dry gas standard (+O-ring)
  - Installed at Location
  - Removed to DFS-Central
- Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:

[Large shaded area for notes]

Instrument Serial Number

010537

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

*6/2/14*

Issuing Analyst

*Michele B. Baker*

Date

*6/4/14*

*msk*

DB11  
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  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  05/30/2014
TEST EQUIPMENT NUMBER  010537		

RESULTS: TIME SAMPLE TAKEN 13:57 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

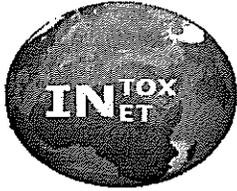
ATTEST:

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 30 May 2014 at 14:24

TLN  
DBH  
mmB

## Test Results

**Instrument Serial Number 010537**

**Test # 001485**      Subject Test

Test Location 1 Department of  
Test Date 30 May 2014

Test Location 2 Forensic Science  
Test Time 13:51  
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

License Number 21250

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 30 May 2014      End Time 13:58

Result Time 13:57

Result Date 30 May 2014      Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:51

Data Type BLK

Sample Value 0.000

Sample Time 13:52

Data Type CHK

Sample Value 0.098

Sample Time 13:53

Data Type BLK

Sample Value 0.000

Sample Time 13:54

Data Type SUBJ

Sample Value 0.000

Sample Time 13:55

Data Type BLK

Sample Value 0.000

Sample Time 13:56

Data Type SUBJ

Sample Value 0.000

Sample Time 13:57

Data Type BLK

Sample Value 0.000

Sample Time 13:58

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG316301-11

Standard Expiration Date 06/12/2015

Tank Pressure 492

Barometric Pressure 736 mmHg

Blow Sample Number 1      Blow Duration 3.89 sec

Blow Volume 2048 cc      End-of-Blow Time 13:55

Blow Sample Number 2      Blow Duration 3.70 sec

Blow Volume 1918 cc      End-of-Blow Time 13:57

Tamper Evident Stamp bb127907

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Serial Number: 010537      Test Number: 1486  
Test Date: 05/30/2014      Test Time: 14:00 EDT  
Dry Gas Target: 0.097

Lot Number: AG316301-11      Exp Date: 06/12/2015  
Tank Pressure: 487 psi      Barometric Pressure: 736 mmHg  
System Check: Passed

Test	g/210L	Time
BLK	0.000	14:01
CHK	0.097	14:02
BLK	0.000	14:03
CHK	0.097	14:04
BLK	0.000	14:05
CHK	0.097	14:06

Test Status: Success

Calibration CRC: 6B8E7224

Intox EC/IR-II: Accuracy Check

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Serial Number: 010537 Test Number: 1487

Test Date: 05/30/2014 Test Time: 14:09 EDT

Dry Gas Target: 0.291

Lot Number: AG334603-07 Exp Date: 12/12/2015

Tank Pressure: 497 psi Barometric Pressure: 736 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:09
CHK	0.296	14:10
BLK	0.000	14:12
CHK	0.295	14:12
BLK	0.000	14:14
CHK	0.295	14:15

Test Status: Success

Calibration CRC: 6B8E7224