

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 8/21/2014

DBH  
mmB

---

Instrument Serial Number: 010414 As of 21-Aug-14

---

Start Date	End Date	Agency Name
20-Aug-14		DFS Central Lab
05-Mar-14	20-Aug-14	Pittsylvania County SO
06-Dec-13	05-Mar-14	DFS Central Lab
04-Aug-09	06-Dec-13	Powhatan County Sheriff's Office
04-Aug-08	04-Aug-09	DFS Central Lab

DBH  
mmB

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010414 Worksheet Start Date 8/20/2014  
Location Pittsylvania CO SO  
Address 11 Main St Chatham VA 24531  
DFS Technician Donald Hall License No. 21250

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 741 Reference Barometer (mm HG) 741

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

### Measurement Assurance Check

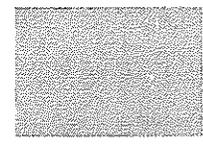
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.293	0.284	0.301	0.292	0.291	0.290
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.002		0.290	0.292			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.098	0.095	0.101	0.098	0.097	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.001		0.097	0.098			

Dry gas standard Lot No. (with tank no.) AG316301-25

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

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Redacted Notes Area]

Instrument Serial Number

010414

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 8/31/14

Issuing Analyst Melissa Buller Date 8/25/14  
*Thw*

IBH  
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>
---	-----------------------------

**BREATH ANALYSIS**

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>08/20/2014</b>
TEST EQUIPMENT NUMBER <b>010414</b>		

RESULTS: TIME SAMPLE TAKEN 12:02 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

DB/H  
mmb



# IntoxNet MIS Report

Report Generated 20 Aug 2014 at 12:27

## Test Results

**Instrument Serial Number 010414**

**Test # 000725** Subject Test

Test Location 1 Department of  
Test Date 20 Aug 2014

Test Location 2 Forensic Science  
Test Time 11:55  
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 20 Aug 2014 End Time 12:03

Result Time 12:02

Result Date 20 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:56

Data Type BLK

Sample Value 0.000

Sample Time 11:57

Data Type CHK

Sample Value 0.098

Sample Time 11:57

Data Type BLK

Sample Value 0.000

Sample Time 11:58

Data Type SUBJ

Sample Value 0.000

Sample Time 12:00

Data Type BLK

Sample Value 0.000

Sample Time 12:01

Data Type SUBJ

Sample Value 0.000

Sample Time 12:02

Data Type BLK

Sample Value 0.000

Sample Time 12:03

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG316301-25

Standard Expiration Date 06/12/2015

Tank Pressure 154

Barometric Pressure 741 mmHg

Blow Sample Number 1 Blow Duration 3.82 sec

Blow Volume 1994 cc End-of-Blow Time 12:00

Blow Sample Number 2 Blow Duration 3.47 sec

Blow Volume 1790 cc End-of-Blow Time 12:02

Tamper Evident Stamp 899ec7e1

Test Status Code 0

Test Status Success

Intox EC/IR-11: Accuracy Check

DB/  
mmf

Department of Forensic Science

Serial Number: 010414 Test Number: 726

Test Date: 08/20/2014 Test Time: 12:05 EDT

Dry Gas Target: 0.098

Lot Number: AG316301-25 Exp Date: 06/12/2015

Tank Pressure: 149 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:05
CHK	0.098	12:06
BLK	0.000	12:08
CHK	0.097	12:09
BLK	0.000	12:10
CHK	0.097	12:11

Test Status: Success

Calibration CRC: C774E6D4

INTOX EC/IR-11: Accuracy Check

DBH  
mmB

Department of Forensic Science

Serial Number: 010414 Test Number: 727

Test Date: 08/20/2014 Test Time: 12:13 EDT

Dry Gas Target: 0.293

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

Tank Pressure: 433 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:14
CHK	0.292	12:14
BLK	0.000	12:16
CHK	0.291	12:17
BLK	0.000	12:18
CHK	0.290	12:19

Test Status: Success

Calibration CRC: C114E6D4