

DBH  
TLN

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 1/15/2015

Instrument Serial Number: 010604

As of 15-Jan-15

Start Date	End Date	Agency Name
14-Jan-15		DFS Central Lab
05-Aug-14	14-Jan-15	Farmville PD
17-Jul-14	05-Aug-14	DFS Central Lab
18-Dec-12	17-Jul-14	Rappahannock County SO
13-Dec-12	18-Dec-12	DFS Central Lab
12-Dec-12	13-Dec-12	Charlottesville PD
17-Feb-12	12-Dec-12	DFS Central Lab
29-Jun-11	17-Feb-12	Arlington County PD
18-Apr-11	29-Jun-11	DFS Central Lab
23-Jun-09	18-Apr-11	Greensville County Sheriff's Office
04-Aug-08	23-Jun-09	DFS Central Lab

DBH  
TW

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010604 Worksheet Start Date 1/14/2015  
 Location Farmville PD  
 Address 116 N Main St Farmville VA 23901  
 DFS Technician Donald Hall License No. 21250

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 758 Reference Barometer (mm HG) 762

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>	0.298
0.300	0.299	0.290	0.307	<b>Sample 2</b>	0.298
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.297
0.001		0.297	0.298		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.099
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.099
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.098
0.001		0.098	0.099		

Dry gas standard Lot No. (with tank no.) AG332301-17

Replaced dry gas standard (+O-ring)

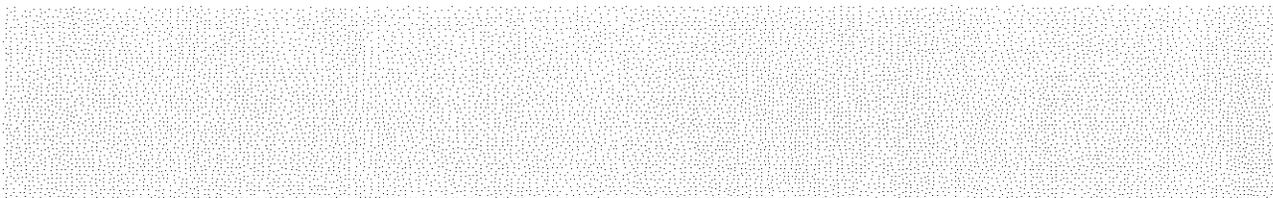
Installed at Location

Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010604

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
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

*1/15/15*

Issuing Analyst

*[Signature]*

Date

*1/21/15*

*JPD*

DBH  
TLW



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>10/01/2016</b>	DATE TEST CONDUCTED <b>01/14/2015</b>
TEST EQUIPMENT NUMBER <b>010604</b>		

RESULTS: TIME SAMPLE TAKEN 12:02 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 14 Jan 2015 at 12:28

*HMS*  
*DBH*  
*TLV*

Test Results

**Instrument Serial Number 010604**

**Test # 001106 Subject Test**

Test Location 1 Department of  
Test Date 14 Jan 2015

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  
License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

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 14 Jan 2015 End Time 12:03

Result Time 12:02

Result Date 14 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:56

Data Type BLK

Sample Value 0.000

Sample Time 11:56

Data Type CHK

Sample Value 0.099

Sample Time 11:57

Data Type BLK

Sample Value 0.000

Sample Time 11:58

Data Type SUBJ

Sample Value 0.000

Sample Time 11:59

Data Type BLK

Sample Value 0.000

Sample Time 12:00

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 0.100

Standard Lot Number AG332301-17

Standard Expiration Date 11/19/2015

Tank Pressure 615

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 3.66 sec

Blow Volume 1968 cc End-of-Blow Time 11:59

Blow Sample Number 2 Blow Duration 3.63 sec

Blow Volume 1865 cc End-of-Blow Time 12:02

Tamper Evident Stamp 078bd747

Test Status Code 0

Test Status Success

DBH  
TL

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

*Department of Forensic Science*

Serial Number: 010604      Test Number: 1107  
Test Date: 01/14/2015      Test Time: 12:04 EST  
Dry Gas Target: 0.100

Lot Number: AG332301-17      Exp Date: 11/19/2015  
Tank Pressure: 610 psi      Barometric Pressure: 757 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:05
CHK	0.099	12:06
BLK	0.000	12:07
CHK	0.099	12:08
BLK	0.000	12:09
CHK	0.098	12:10

Test Status: *Success*

Calibration CRC: 48E5DF85

DBH  
TLW

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

*Department of Forensic Science*

Serial Number: 010604      Test Number: 1108

Test Date: 01/14/2015      Test Time: 12:13 EST

Dry Gas Target: 0.299

Lot Number: AG428003-01      Exp Date: 10/07/2016

Tank Pressure: 223 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:14
CHK	0.298	12:15
BLK	0.000	12:16
CHK	0.298	12:17
BLK	0.000	12:18
CHK	0.297	12:19

Test Status: *Success*

Calibration CRC: 48E5DF85