

DBA  
TLW

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

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**Instrument Serial Number: 010510**

**As of 15-Jan-15**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
14-Jan-15		Farmville PD
17-Dec-14	14-Jan-15	DFS Central Lab
29-Jul-14	17-Dec-14	Chesterfield County PD
15-Jul-14	29-Jul-14	DFS Central Lab
01-Nov-12	15-Jul-14	Warren County SO
06-Mar-09	01-Nov-12	Front Royal PD
23-Jun-08	06-Mar-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010510 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) 765 Reference Barometer (mm HG) 761  
 Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.302	0.292	0.311	Sample 2	0.307
Precision		sample min	sample max	Sample 3	0.306
0.001		0.306	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	<del>0.100</del> 0.101	0.097	<del>0.103</del> 0.104	Sample 2	0.101
Precision	DBH 1/23/15	sample min	sample max	Sample 3	0.100
0.001		0.100	0.101		

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

<input type="checkbox"/> Replaced dry gas standard (+O-ring)	Supplies	
<input checked="" type="checkbox"/> Installed at Location	Mouthpieces	100
<input type="checkbox"/> Removed to DFS-Central	Certificates of Analysis	100
	Operator Worksheet	100
	Other:	

Notes:

[Large shaded area for notes]

Instrument Serial Number

010510

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

*1/23/15 DBH*  
*1/15/15*

Issuing Analyst

*T. V. / 2*

Date

*1/26/15*

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

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*Department of Forensic Science*

Serial Number: 010510      Test Number: 1199  
Test Date: 01/14/2015      Test Time: 12:31 EST  
Dry Gas Target: 0.302

Lot Number: AG428003-01      Exp Date: 10/07/2016  
Tank Pressure: 213 psi      Barometric Pressure: 764 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:31
CHK	0.307	12:32
BLK	0.000	12:34
CHK	0.307	12:35
BLK	0.000	12:36
CHK	0.306	12:37

Test Status: *Success*

Calibration CRC: 06E197CD

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

*Department of Forensic Science*

Serial Number: 010510      Test Number: 1200

Test Date: 01/14/2015      Test Time: 12:40 EST

Dry Gas Target: 0.101

Lot Number: AG332301-17      Exp Date: 11/19/2015

Tank Pressure: 595 psi      Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:40
CHK	0.101	12:41
BLK	0.000	12:43
CHK	0.101	12:44
BLK	0.000	12:45
CHK	0.100	12:46

Test Status: *Success*

Calibration CRC: 06E197CD

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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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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**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>010510</b>		

RESULTS: TIME SAMPLE TAKEN 12:54 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
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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



# IntoxNet MIS Report

Report Generated 15 Jan 2015 at 16:21

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## Test Results

**Instrument Serial Number 010510**

**Test # 001201**      **Subject Test**

**Test Location 1** Department of  
Test Date 14 Jan 2015

**Test Location 2** Forensic Science  
Test Time 12:48  
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** 12:55

**Result Time** 12:54

**Result Date** 14 Jan 2015      **Result** 0.00

**Data Type** DIAG

**Sample Value** Pass

**Sample Time** 12:48

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 12:49

**Data Type** CHK

**Sample Value** 0.100

**Sample Time** 12:49

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 12:51

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 12:51

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 12:52

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 12:54

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 12:55

**Standard Type** Dry Gas Std

**Standard Value** 0.101

**Standard Lot Number** AG332301-17

**Standard Expiration Date** 11/19/2015

**Tank Pressure** 580

**Barometric Pressure** 764 mmHg

**Blow Sample Number** 1      **Blow Duration** 3.79 sec

**Blow Volume** 1979 cc      **End-of-Blow Time** 12:51

**Blow Sample Number** 2      **Blow Duration** 3.61 sec

**Blow Volume** 1937 cc      **End-of-Blow Time** 12:54

**Tamper Evident Stamp** 11224c95

**Test Status Code** 0

**Test Status** Success