

DBH  
TLN

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/11/2014

Instrument Serial Number: 010542

As of 11-Apr-14

Start Date	End Date	Agency Name
08-Apr-14		DFS Central Lab
28-Oct-08	08-Apr-14	Wythe County Sheriff's Office
16-Jun-08	28-Oct-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010542** Worksheet Start Date **4/8/2014**  
 Location **Wythe Co SO**  
 Address **245 S 4th St Wytheville VA 24382**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **692** Reference Barometer (mm HG) **695**  
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.280
0.300	0.273	0.264	0.281	<b>Sample 2</b>	0.280
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.280
0		0.280	0.280		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.093
0.100	0.091	0.088	0.094	<b>Sample 2</b>	0.093
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.093
0		0.093	0.093		

Dry gas standard Lot No. (with tank no.) **AG320502-27**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:

[Redacted area]

Instrument Serial Number

010542

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 4/16/14

Issuing Analyst [Signature] Date 4/16/14

*MR*

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

*Department of Forensic Science*

Serial Number: 010542      Test Number: 994

Test Date: 04/08/2014      Test Time: 11:57 EDT

Dry Gas Target: 0.091

Lot Number: AG320502-27      Exp Date: 07/24/2015

Tank Pressure: 615 psi      Barometric Pressure: 692 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:57
CHK	0.093	11:58
BLK	0.000	12:00
CHK	0.093	12:01
BLK	0.000	12:02
CHK	0.093	12:03

Test Status: *Success*

Calibration CRC: 5FF5B00A

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

*Department of Forensic Science*

Serial Number: 010542      Test Number: 995

Test Date: 04/08/2014      Test Time: 12:05 EDT

Dry Gas Target: 0.273

Lot Number: AG322702-06      Exp Date: 08/15/2015

Tank Pressure: 100 psi      Barometric Pressure: 692 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:05
CHK	0.280	12:06
BLK	0.000	12:08
CHK	0.280	12:09
BLK	0.000	12:10
CHK	0.280	12:11

Test Status: *Success*

Calibration CRC: 5FF5B00A

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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>10/01/2014</b>	DATE TEST CONDUCTED <b>04/08/2014</b>
TEST EQUIPMENT NUMBER <b>010542</b>		

RESULTS: TIME SAMPLE TAKEN 11:54 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
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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 08 Apr 2014 at 12:19

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## Test Results

**Instrument Serial Number 010542**

**Test # 000993**

**Subject Test**

Test Location 1 Department of  
Test Date 08 Apr 2014

Test Location 2 Forensic Science  
Test Time 11:48  
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

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 08 Apr 2014 End Time 11:55

Result Time 11:54

Result Date 08 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:48

Data Type BLK

Sample Value 0.000

Sample Time 11:49

Data Type CHK

Sample Value 0.093

Sample Time 11:50

Data Type BLK

Sample Value 0.000

Sample Time 11:51

Data Type SUBJ

Sample Value 0.000

Sample Time 11:52

Data Type BLK

Sample Value 0.000

Sample Time 11:53

Data Type SUBJ

Sample Value 0.000

Sample Time 11:54

Data Type BLK

Sample Value 0.000

Sample Time 11:55

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG320502-27

Standard Expiration Date 07/24/2015

Tank Pressure 620

Barometric Pressure 692 mmHg

Blow Sample Number 1 Blow Duration 3.69 sec

Blow Volume 1868 cc End-of-Blow Time 11:52

Blow Sample Number 2 Blow Duration 4.06 sec

Blow Volume 1907 cc End-of-Blow Time 11:54

Tamper Evident Stamp df08a0f6

Test Status Code 0

Test Status Success