

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/29/2015

DBH  
TLN

Instrument Serial Number: 010453

As of 29-Apr-15

Start Date	End Date	Agency Name
29-Apr-15		DFS Central Lab
05-Dec-14	29-Apr-15	Richmond County Sheriff's Office
30-Oct-14	05-Dec-14	DFS Central Lab
29-May-14	30-Oct-14	Campbell County SO
20-May-14	29-May-14	DFS Central Lab
27-Feb-14	20-May-14	Clifton Forge PD
20-Feb-14	27-Feb-14	DFS Central Lab
06-Aug-09	20-Feb-14	Clifton Forge PD
22-Apr-09	06-Aug-09	DFS Central Lab
06-Nov-08	22-Apr-09	Chase City PD
19-May-08	06-Nov-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010453 Worksheet Start Date 4/29/2015  
 Location Northern Neck Regional Jail  
 Address 3908 Richmond Rd Warsaw VA 22572  
 DFS Technician Donald Hall License No. 21250

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 752 Reference Barometer (mm HG) 753  
 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	0.297	0.288	0.305	0.303	0.302	0.301
Precision		sample min	sample max			
0.002		0.301	0.303			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.100	0.100	0.100
Precision		sample min	sample max			
0		0.100	0.100			

Dry gas standard Lot No. (with tank no.) AG425201-33

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

010453

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

*Douglas B. Hall*

Date

*4/29/15*

Issuing Analyst

*T. Lopez*

Date

*4/30/15*

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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>04/29/2015</b>
TEST EQUIPMENT NUMBER <b>010453</b>		

RESULTS: TIME SAMPLE TAKEN 12:48 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 29 Apr 2015 at 13:15

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TLW

Test Results

**Instrument Serial Number 010453**

Test # 000441 Subject Test

Test Location 1 Department of  
Test Date 29 Apr 2015

Test Location 2 Forensic Science  
Test Time 12:41  
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  
Subject's Last Name INSTRUMENT

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 29 Apr 2015 End Time 12:49

Result Time 12:48

Result Date 29 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:41

Data Type BLK

Sample Value 0.000

Sample Time 12:42

Data Type CHK

Sample Value 0.101

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Data Type SUBJ

Sample Value 0.000

Sample Time 12:45

Data Type BLK

Sample Value 0.000

Sample Time 12:46

Data Type SUBJ

Sample Value 0.000

Sample Time 12:48

Data Type BLK

Sample Value 0.000

Sample Time 12:49

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG425201-33

Standard Expiration Date 09/09/2016

Tank Pressure 1080

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.90 sec

Blow Volume 1780 cc End-of-Blow Time 12:45

Blow Sample Number 2 Blow Duration 4.11 sec

Blow Volume 2008 cc End-of-Blow Time 12:48

Tamper Evident Stamp b6a317c9

Test Status Code 0

Test Status Success

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

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Serial Number: 010453      Test Number: 442

Test Date: 04/29/2015      Test Time: 12:51 EDT

Dry Gas Target: 0.099

Lot Number: AG425201-33      Exp Date: 09/09/2016

Tank Pressure: 1075 psi      Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:51
CHK	0.100	12:52
BLK	0.000	12:54
CHK	0.100	12:54
BLK	0.000	12:56
CHK	0.100	12:56

Test Status: *Success*

Calibration CRC: 60D5B217

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

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+LW

*Department of Forensic Science*

Serial Number: 010453      Test Number: 443

Test Date: 04/29/2015      Test Time: 13:00 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-10      Exp Date: 03/06/2017

Tank Pressure: 384 psi      Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.303	13:02
BLK	0.000	13:03
CHK	0.302	13:04
BLK	0.000	13:06
CHK	0.301	13:07

Test Status: *Success*

Calibration CRC: 60D5B217