

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/2/2014

DBH  
TLN

Instrument Serial Number: 010626

As of 02-Oct-14

Start Date	End Date	Agency Name
01-Oct-14		Rappahannock Shenandoah Warren Regional Jail
01-Oct-14	01-Oct-14	DFS Central Lab
15-Jul-14	01-Oct-14	Warren County SO
17-Jun-14	15-Jul-14	DFS Central Lab
03-Dec-08	17-Jun-14	Patrick County Sheriff's Office
04-Aug-08	03-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010626 Worksheet Start Date 10/1/2014  
 Location Rappahannock Shenandoah Warren Regional Jail  
 Address 6601 Winchester Rd Front Royal VA 22630  
 DFS Technician Donald Hall License No. 21250

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 746 Reference Barometer (mm HG) 746  
 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	0.295	0.286	0.303	0.293	0.292	0.292
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.001		0.292	0.293			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.098	0.095	0.101	0.097	0.097	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0		0.097	0.097			

Dry gas standard Lot No. (with tank no.) AG332301-18

Replaced dry gas standard (+O-ring)  Supplies  
 Installed at Location  Mouthpieces 100  
 Removed to DFS-Central  Certificates of Analysis 100  
 Operator Worksheet 50  
 Other:

Notes:

[Redacted Notes Area]

Instrument Serial Number

010626

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

*10/2/14*

Issuing Analyst

*T. King*

Date

*10/3/14*

*W. King*

JBH  
TLW

**Intox EC/IR-11: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010626      Test Number: 487  
Test Date: 10/01/2014      Test Time: 14:14 EDT  
Dry Gas Target: 0.295  
Lot Number: AG421201-02      Exp Date: 07/31/2016  
Tank Pressure: 409 psi      Barometric Pressure: 746 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:15
CHK	0.293	14:16
BLK	0.000	14:17
CHK	0.292	14:18
BLK	0.000	14:20
CHK	0.292	14:21

Test Status: *Success*

Calibration CRC: A6B9F496

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**Intox EC/IR-11: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010626      Test Number: 488

Test Date: 10/01/2014      Test Time: 14:23 EDT

Dry Gas Target: 0.098

Lot Number: AG332301-18      Exp Date: 11/19/2015

Tank Pressure: 634 psi      Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:24
CHK	0.097	14:25
BLK	0.000	14:26
CHK	0.097	14:27
BLK	0.000	14:29
CHK	0.097	14:29

Test Status: *Success*

Calibration CRC: A6B9F496

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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>10/01/2014</b>
TEST EQUIPMENT NUMBER <b>010626</b>		

RESULTS: TIME SAMPLE TAKEN 14:39 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 02 Oct 2014 at 08:52

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## Test Results

**Instrument Serial Number 010626**

<b>Test # 000489</b>	<b>Subject Test</b>		
Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3	
Test Date 01 Oct 2014	Test Time 14:32	System Check Passed	
	Remote/Local Local		
Operator's Last Name HALL	Operator's First Name DONALD	Operator's Middle Initial B	
Agency DFS Central Lab	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 01 Oct 2014	End Time 14:40	Result Time 14:39	Result Date 01 Oct 2014
			Result 0.00
Data Type DIAG	Sample Value Pass		Sample Time 14:33
Data Type BLK	Sample Value 0.000		Sample Time 14:33
Data Type CHK	Sample Value 0.096		Sample Time 14:34
Data Type BLK	Sample Value 0.000		Sample Time 14:36
Data Type SUBJ	Sample Value 0.000		Sample Time 14:36
Data Type BLK	Sample Value 0.000		Sample Time 14:37
Data Type SUBJ	Sample Value 0.000		Sample Time 14:39
Data Type BLK	Sample Value 0.000		Sample Time 14:40
Standard Type Dry Gas Std		Standard Value 0.098	
Standard Lot Number AG332301-18		Standard Expiration Date 11/19/2015	
Tank Pressure 625		Barometric Pressure 746 mmHg	
Blow Sample Number 1	Blow Duration 3.67 sec	Blow Volume 1870 cc	End-of-Blow Time 14:36
Blow Sample Number 2	Blow Duration 4.49 sec	Blow Volume 2209 cc	End-of-Blow Time 14:39
Tamper Evident Stamp 0ea74fc8		Test Status Code 0	
Test Status Success			