

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/30/2014

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Instrument Serial Number: 010601 As of 30-Oct-14

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Start Date	End Date	Agency Name
30-Oct-14		Campbell County SO
22-Oct-14	30-Oct-14	DFS Central Lab
20-May-14	22-Oct-14	Mathews County SO
08-May-14	20-May-14	DFS Central Lab
02-Oct-09	08-May-14	Page County SO
04-Aug-08	02-Oct-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010601** Worksheet Start Date **10/30/2014**  
 Location **Campbell CO SO**  
 Address **87 Courthouse Lane Rustburg VA 24588**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **738** Reference Barometer (mm HG) **739**  
 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	0.291	0.282	0.299	0.298	0.298	0.298
Precision		sample min	sample max			
0.002		0.296	0.298			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.097	0.098	0.097
Precision		sample min	sample max			
0.001		0.097	0.098			

Dry gas standard Lot No. (with tank no.) **AG320502-15**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies	
Mouthpieces	100
Certificates of Analysis	75
Operator Worksheet	100
Other:	

Notes:

[Redacted Notes Area]

Instrument Serial Number

010601

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

*10/30/14*

Issuing Analyst

*Michelle Belliter*

Date

*10/31/14*

*JPD*

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**Intox EC/1R-11: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010601      Test Number: 722

Test Date: 10/30/2014      Test Time: 11:51 EDT

Dry Gas Target: 0.291

Lot Number: AG428003-06      Exp Date: 10/07/2016

Tank Pressure: 463 psi      Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:52
CHK	0.298	11:52
BLK	0.000	11:54
CHK	0.298	11:55
BLK	0.000	11:57
CHK	0.296	11:58

Test Status: *Success*

Calibration CRC: 6577EBA4

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

*Department of Forensic Science*

Serial Number: 010601      Test Number: 723

Test Date: 10/30/2014      Test Time: 12:00 EDT

Dry Gas Target: 0.097

Lot Number: AG320502-15      Exp Date: 07/24/2015

Tank Pressure: 414 psi      Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:01
CHK	0.097	12:01
BLK	0.000	12:03
CHK	0.098	12:04
BLK	0.000	12:05
CHK	0.097	12:06

Test Status: *Success*

Calibration CRC: 6577EBA4

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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  INSTRUMENT, TEST,	NAME OF COURT  DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  HALL, DONALD, B		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  21250	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  10/30/2014
TEST EQUIPMENT NUMBER  010601		

RESULTS: TIME SAMPLE TAKEN 12:15 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 30 Oct 2014 at 15:59

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## Test Results

**Instrument Serial Number 010601**

<b>Test # 000724</b>	<b>Subject Test</b>		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 30 Oct 2014		Test Time 12:09	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 30 Oct 2014	End Time 12:16	Result Time 12:15	Result Date 30 Oct 2014 Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 12:09
Data Type BLK		Sample Value 0.000	Sample Time 12:10
Data Type CHK		Sample Value 0.097	Sample Time 12:10
Data Type BLK		Sample Value 0.000	Sample Time 12:12
Data Type SUBJ		Sample Value 0.000	Sample Time 12:13
Data Type BLK		Sample Value 0.000	Sample Time 12:13
Data Type SUBJ		Sample Value 0.000	Sample Time 12:15
Data Type BLK		Sample Value 0.000	Sample Time 12:16
Standard Type Dry Gas Std		Standard Value 0.097	
Standard Lot Number AG320502-15		Standard Expiration Date 07/24/2015	
Tank Pressure 409		Barometric Pressure 737 mmHg	
Blow Sample Number 1	Blow Duration 3.67 sec	Blow Volume 2117 cc	End-of-Blow Time 12:13
Blow Sample Number 2	Blow Duration 5.78 sec	Blow Volume 3196 cc	End-of-Blow Time 12:15
Tamper Evident Stamp 56998b6f		Test Status Code 0	
Test Status Success			