

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

DBH
mms

Instrument Serial Number: 010453 As of 30-Oct-14

Start Date	End Date	Agency Name
30-Oct-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 **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**

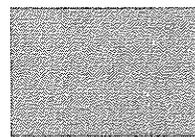
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.291	0.282	0.299	0.298	0.297	0.297
Precision		sample min	sample max			
0.001		0.297	0.298			

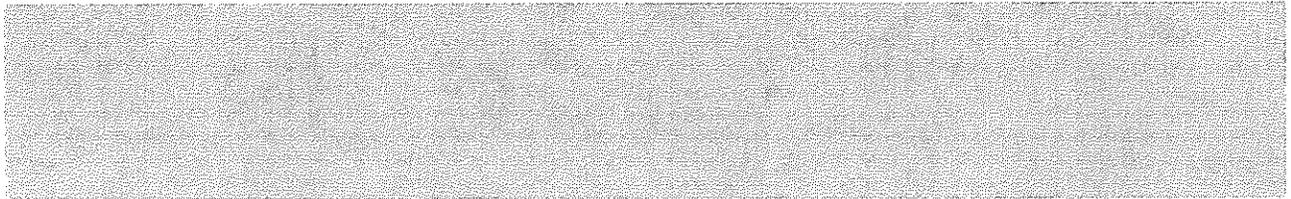
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.099	0.099	0.099
Precision		sample min	sample max			
0		0.099	0.099			

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
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.)

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 Ballew Date 10/31/14

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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 010453		

11:24 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ 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

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 11:46

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MMB

Test Results

Instrument Serial Number 010453

Test # 000408	Subject Test		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 30 Oct 2014		Test Time 11:17	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 11:25	Result Time 11:24	Result Date 30 Oct 2014 Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 11:17
Data Type BLK		Sample Value 0.000	Sample Time 11:18
Data Type CHK		Sample Value 0.099	Sample Time 11:19
Data Type BLK		Sample Value 0.000	Sample Time 11:20
Data Type SUBJ		Sample Value 0.000	Sample Time 11:21
Data Type BLK		Sample Value 0.000	Sample Time 11:22
Data Type SUBJ		Sample Value 0.000	Sample Time 11:24
Data Type BLK		Sample Value 0.000	Sample Time 11:24
Standard Type Dry Gas Std		Standard Value 0.097	
Standard Lot Number AG320502-15		Standard Expiration Date 07/24/2015	
Tank Pressure 433		Barometric Pressure 738 mmHg	
Blow Sample Number 1	Blow Duration 4.20 sec	Blow Volume 2050 cc	End-of-Blow Time 11:21
Blow Sample Number 2	Blow Duration 3.27 sec	Blow Volume 1837 cc	End-of-Blow Time 11:24
Tamper Evident Stamp d1303c84		Test Status Code 0	
Test Status Success			

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010453 Test Number: 409

Test Date: 10/30/2014 Test Time: 11:27 EDT

Dry Gas Target: 0.097

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

Tank Pressure: 428 psi Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:28
CHK	0.099	11:28
BLK	0.000	11:30
CHK	0.099	11:31
BLK	0.000	11:32
CHK	0.099	11:33

Test Status: *Success*

Calibration CRC: 60D5B217

DOH
MMB

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010453 Test Number: 410

Test Date: 10/30/2014 Test Time: 11:35 EDT

Dry Gas Target: 0.291

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

Tank Pressure: 468 psi Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:36
CHK	0.298	11:37
BLK	0.000	11:39
CHK	0.297	11:39
BLK	0.000	11:41
CHK	0.297	11:42

Test Status: *Success*

Calibration CRC: 60D5B217