

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/15/2015

DBH
mmb

Instrument Serial Number: 010601

As of 15-Apr-15

Start Date	End Date	Agency Name
14-Apr-15		DFS Central Lab
30-Oct-14	14-Apr-15	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 4/14/2015
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) 737 Reference Barometer (mm HG) 740
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.291	0.282	0.299	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.298
0		0.298	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.097	0.094	0.100	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0.001		0.098	0.099		

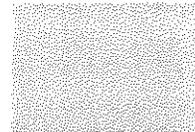
Dry gas standard Lot No. (with tank no.) AG320502-15

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

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

4/15/15

Issuing Analyst

Melinda Bell

Date

4/16/15

JPD

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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 04/14/2015
TEST EQUIPMENT NUMBER 010601		

RESULTS: TIME SAMPLE TAKEN 12:27 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

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 14 Apr 2015 at 12:56

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Test Results

Instrument Serial Number 010601

Test # 000801 Subject Test

Test Location 1 Department of
Test Date 14 Apr 2015

Test Location 2 Forensic Science
Test Time 12:21
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
Subject's Middle Initial

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Driver's License Number
Driver's License State

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 14 Apr 2015 End Time 12:29

Result Time 12:27

Result Date 14 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:21

Data Type BLK

Sample Value 0.000

Sample Time 12:22

Data Type CHK

Sample Value 0.099

Sample Time 12:23

Data Type BLK

Sample Value 0.000

Sample Time 12:24

Data Type SUBJ

Sample Value 0.000

Sample Time 12:25

Data Type BLK

Sample Value 0.000

Sample Time 12:26

Data Type SUBJ

Sample Value 0.000

Sample Time 12:27

Data Type BLK

Sample Value 0.000

Sample Time 12:28

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG320502-15

Standard Expiration Date 07/24/2015

Tank Pressure 223

Barometric Pressure 737 mmHg

Blow Sample Number 1 Blow Duration 3.70 sec

Blow Volume 2050 cc End-of-Blow Time 12:25

Blow Sample Number 2 Blow Duration 4.03 sec

Blow Volume 2269 cc End-of-Blow Time 12:27

Tamper Evident Stamp 5300b4d0

Test Status Code 0

Test Status Success

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010601 Test Number: 802

Test Date: 04/14/2015 Test Time: 12:30 EDT

Dry Gas Target: 0.097

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

Tank Pressure: 223 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:31
CHK	0.098	12:31
BLK	0.000	12:33
CHK	0.099	12:34
BLK	0.000	12:35
CHK	0.099	12:36

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: 803

Test Date: 04/14/2015 Test Time: 12:39 EDT

Dry Gas Target: 0.291

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 213 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:39
CHK	0.298	12:40
BLK	0.000	12:42
CHK	0.298	12:43
BLK	0.000	12:45
CHK	0.298	12:46

Test Status: *Success*

Calibration CRC: 6577EBA4