

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014

DBH
mmb

Instrument Serial Number: 010425 As of 02-May-14

Start Date	End Date	Agency Name
01-May-14		DFS Central Lab
30-Sep-09	01-May-14	Orange County SO
08-May-08	30-Sep-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010425 Worksheet Start Date 5/1/2014
Location Central Virginia Regional Jail
Address 13021 James Madison Hwy Orange VA 22960
DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 742 Reference Barometer (mm HG) 743
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.293	0.284	0.301	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.001		0.297	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG230501-36

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

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Redacted area]

Instrument Serial Number

010425

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

5/5/14

Issuing Analyst

Michelle Bullen

Date

5/5/14

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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	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	05/01/2014
TEST EQUIPMENT NUMBER		
010425		

RESULTS: TIME SAMPLE TAKEN 12:42 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 02 May 2014 at 10:13

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Test Results

Instrument Serial Number 010425

Test # 000998 Subject Test

Test Location 1 Department of
Test Date 01 May 2014

Test Location 2 Forensic Science
Test Time 12:35
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

Effective Date 10/01/2012

License Number 21250

Expiration Date 10/01/2014

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 May 2014 End Time 12:43

Result Time 12:42

Result Date 01 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:36

Data Type BLK

Sample Value 0.000

Sample Time 12:36

Data Type CHK

Sample Value 0.100

Sample Time 12:37

Data Type BLK

Sample Value 0.000

Sample Time 12:38

Data Type SUBJ

Sample Value 0.000

Sample Time 12:39

Data Type BLK

Sample Value 0.000

Sample Time 12:40

Data Type SUBJ

Sample Value 0.000

Sample Time 12:42

Data Type BLK

Sample Value 0.000

Sample Time 12:43

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG230501-36

Standard Expiration Date 10/31/2014

Tank Pressure 718

Barometric Pressure 742 mmHg

Blow Sample Number 1 Blow Duration 4.48 sec

Blow Volume 2309 cc End-of-Blow Time 12:39

Blow Sample Number 2 Blow Duration 5.29 sec

Blow Volume 2640 cc End-of-Blow Time 12:42

Tamper Evident Stamp 4ee1ca65

Test Status Code 0

Test Status Success

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010425 Test Number: 999

Test Date: 05/01/2014 Test Time: 12:50 EDT

Dry Gas Target: 0.293

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 330 psi Barometric Pressure: 741 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:51
CHK	0.298	12:51
BLK	0.000	12:53
CHK	0.298	12:54
BLK	0.000	12:55
CHK	0.297	12:56

Test Status: *Success*

Calibration CRC: C094246F

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Intox EC/IR-11: Accuracy Check

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050514

Department of Forensic Science
Serial Number: 010425 Test Number: 1000
Test Date: 05/01/2014 Test Time: 13:00 EDT
Dry Gas Target: 0.098
Lot Number: AG230501-36 Exp Date: 10/31/2014
Tank Pressure: 325 psi Barometric Pressure: 741 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	13:00
CHK	0.297	13:01

Test Status: *out of tolerance*

Calibration CRC: C094246F

LEFT .300 TANK INSTALLED BY MISTAKE.

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5/1/14

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INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010425 Test Number: 1001

Test Date: 05/01/2014 Test Time: 13:03 EDT

DEY Gas Target: 0.098

Lot Number: AG230501-36 Exp Date: 10/31/2014

Tank Pressure: 108 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:03
CHK	0.099	13:04
BLK	0.000	13:06
CHK	0.099	13:07
BLK	0.000	13:08
CHK	0.099	13:09

Test Status: Success

Calibration CRC: C094246F