

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

DBH
mmb

Instrument Serial Number: 010447 As of 02-May-14

Start Date	End Date	Agency Name
01-May-14		DFS Central Lab
05-Oct-09	01-May-14	Greene County Sheriff's Office
25-Mar-09	05-Oct-09	DFS Central Lab
22-Oct-08	25-Mar-09	Dickenson County Sheriff's Office
08-May-08	22-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010447** Worksheet Start Date **5/1/2014**
Location **Greene CO SO**
Address **10005 Spotswood Tr Stanardsville VA 22973**
DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **736** Reference Barometer (mm HG) **737**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

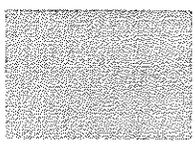
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.291	0.282	0.299	0.293	0.292	0.292
Precision		sample min	sample max			
0.001		0.292	0.293			

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	0.098
Precision		sample min	sample max			
0.001		0.098	0.099			

Dry gas standard Lot No. (with tank no.) **AG230501-31**

- 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

010447

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

5/2/14

Issuing Analyst

Michelle Belliter
MB

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 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 10/01/2014	DATE TEST CONDUCTED 05/01/2014
TEST EQUIPMENT NUMBER 010447		

RESULTS: TIME SAMPLE TAKEN 15:05 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 10:11

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Test Results

Instrument Serial Number 010447

Test # 000434 Subject Test

Test Location 1 Department of
Test Date 01 May 2014

Test Location 2 Forensic Science
Test Time 14:59
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

License Number 21250

Effective Date 10/01/2012

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 15:07

Result Time 15:05

Result Date 01 May 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:59

Data Type BLK

Sample Value 0.000

Sample Time 15:00

Data Type CHK

Sample Value 0.099

Sample Time 15:01

Data Type BLK

Sample Value 0.000

Sample Time 15:02

Data Type SUBJ

Sample Value 0.000

Sample Time 15:03

Data Type BLK

Sample Value 0.000

Sample Time 15:04

Data Type SUBJ

Sample Value 0.000

Sample Time 15:05

Data Type BLK

Sample Value 0.000

Sample Time 15:06

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG230501-31

Standard Expiration Date 10/31/2014

Tank Pressure 257

Barometric Pressure 736 mmHg

Blow Sample Number 1 Blow Duration 3.51 sec

Blow Volume 1867 cc End-of-Blow Time 15:03

Blow Sample Number 2 Blow Duration 3.55 sec

Blow Volume 1885 cc End-of-Blow Time 15:05

Tamper Evident Stamp 60909135

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010447 Test Number: 435

Test Date: 05/01/2014 Test Time: 15:08 EDT

Dry Gas Target: 0.097

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

Tank Pressure: 252 psi Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:08
CHK	0.099	15:09
BLK	0.000	15:11
CHK	0.099	15:12
BLK	0.000	15:13
CHK	0.098	15:14

Test Status: *Success*

Calibration CRC: 0E50B67E

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: 010447 Test Number: 436
Test Date: 05/01/2014 Test Time: 15:17 EDT
Dry Gas Target: 0.291
Lot Number: AG322702-09 Exp Date: 08/15/2015
Tank Pressure: 316 psi Barometric Pressure: 736 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:19
CHK	0.293	15:19
BLK	0.000	15:21
CHK	0.292	15:22
BLK	0.000	15:24
CHK	0.292	15:25

Test Status: *Success*

Calibration CRC: 0E50B67E