

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

DBH
mmB

Instrument Serial Number: 010575

As of 10-Oct-14

Start Date	End Date	Agency Name
09-Oct-14		DFS Central Lab
01-May-14	09-Oct-14	Greene County Sheriff's Office
18-Apr-14	01-May-14	DFS Central Lab
14-Sep-10	18-Apr-14	South Hill PD
30-Apr-09	14-Sep-10	DFS Central Lab
20-Apr-09	30-Apr-09	Loudoun County SO
30-Jun-08	20-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010575** Worksheet Start Date **10/9/2014**
 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) **743** Reference Barometer (mm HG) **747**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

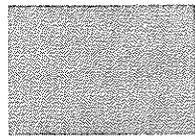
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.293	0.284	0.301	0.296
Precision		sample min	sample max	Sample 2
0.001		0.295	0.296	0.295
				Sample 3
				0.295

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

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:

[Large shaded area for notes]

Instrument Serial Number

010575

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 10/10/14

Issuing Analyst Michelle Baller Date 10/10/14

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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 10/09/2014
TEST EQUIPMENT NUMBER 010575		

RESULTS: TIME SAMPLE TAKEN 10:14 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 10 Oct 2014 at 14:05

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Test Results

Instrument Serial Number 010575

Test # 000431 **Subject Test**

Test Location 1 Department of
Test Date 09 Oct 2014

Test Location 2 Forensic Science
Test Time 10:08
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 10/01/2014

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 09 Oct 2014 **End Time** 10:15

Result Time 10:14

Result Date 09 Oct 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:08

Data Type BLK

Sample Value 0.000

Sample Time 10:09

Data Type CHK

Sample Value 0.100

Sample Time 10:10

Data Type BLK

Sample Value 0.000

Sample Time 10:11

Data Type SUBJ

Sample Value 0.000

Sample Time 10:12

Data Type BLK

Sample Value 0.000

Sample Time 10:13

Data Type SUBJ

Sample Value 0.000

Sample Time 10:14

Data Type BLK

Sample Value 0.000

Sample Time 10:15

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG230501-31

Standard Expiration Date 10/31/2014

Tank Pressure 139

Barometric Pressure 742 mmHg

Blow Sample Number 1 **Blow Duration** 3.32 sec

Blow Volume 1916 cc **End-of-Blow Time** 10:12

Blow Sample Number 2 **Blow Duration** 3.76 sec

Blow Volume 2090 cc **End-of-Blow Time** 10:14

Tamper Evident Stamp e407a3c6

Test Status Code 0

Test Status Success

VSD

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010575 Test Number: 432

Test Date: 10/09/2014 Test Time: 10:17 EDT

Dry Gas Target: 0.098

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

Tank Pressure: 134 psi Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:18
CHK	0.100	10:18
BLK	0.000	10:20
CHK	0.100	10:21
BLK	0.000	10:22
CHK	0.100	10:23

Test Status: *Success*

Calibration CRC: 3A660DB9

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010575 Test Number: 433

Test Date: 10/09/2014 Test Time: 10:25 EDT

Dry Gas Target: 0.293

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 291 psi Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:25
CHK	0.296	10:26
BLK	0.000	10:28
CHK	0.295	10:29
BLK	0.000	10:30
CHK	0.295	10:31

Test Status: *Success*

Calibration CRC: 3A660DB9