

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/9/2014

DBH
gud

Instrument Serial Number: 010463

As of 09-Jan-14

Start Date	End Date	Agency Name
07-Jan-14		DFS Central Lab
12-Apr-13	07-Jan-14	Franklin County SO
28-Feb-13	12-Apr-13	DFS Central Lab
28-Dec-12	28-Feb-13	Fairfax County PD
21-Mar-11	28-Dec-12	DFS Central Lab
05-Oct-10	21-Mar-11	Prince William County PD
18-Sep-09	05-Oct-10	DFS Central Lab
10-Nov-08	18-Sep-09	Fluvanna County VSP Area 19
13-May-08	10-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010463** Worksheet Start Date **1/7/2014**

Location **Franklin CO SO**

Address **70 E Court St Rocky Mount VA 24151**

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) **738**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.291	0.282	0.299	0.292
Precision		sample min	sample max	Sample 2
0		0.292	0.292	0.292
				Sample 3
				0.292

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

Dry gas standard Lot No. (with tank no.)

AG201104-27 DBH
1/13/14

- 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

010463

Certification Date

1/7/2014

DBH 1/10/14

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

DBH 1/23/14
DBH 1/9/14 1/13/14

Issuing Analyst

Jed
msk

Date

1/14/14
1/24/14

Intox EC/IR-11: Certification

DBH
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Department of Forensic Science
Serial Number: 010463 Test Number: 845
Test Date: 01/07/2014 Test Time: 12:19 EST

Technician Initials: DBH
Dry Gas Target: 0.242
Lot Number: 2961225012-09 Exp Date: 11/01/2014
Tank Pressure: 669 psi Barometric Pressure: 737 mmHg
System Check: Passed

Test	g/210L	Time
DIAG	Pass	12:19
BLK	0.000	12:20
CHK	0.240	12:21
BLK	0.000	12:22
CHK	0.239	12:23
BLK	0.000	12:25
CHK	0.239	12:26
BLK	0.000	12:28

Success

Standard Value (at sea level): 0.250 g/210L

Certification status: Success

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DBH
1/7/14

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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 01/07/2014
TEST EQUIPMENT NUMBER 010463		

RESULTS: TIME SAMPLE TAKEN 12:40 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

WRONG DRY GAS STANDARD IN INSTRUMENT MEMORY
DBH
1/7/14

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 09 Jan 2014 at 09:54

DBH
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Test Results

Instrument Serial Number 010463

Test # 000846 Subject Test

Test Location 1 Department of
Test Date 07 Jan 2014

Test Location 2 Forensic Science
Test Time 12:33
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250

Operator's First Name DONALD

Operator's Middle Initial B
License Number 21250

Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2012

Expiration Date 10/01/2014

Driver's License Number
Driver's License State

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Expiration 00/00/0000
Court Name DFS

End Date 07 Jan 2014 End Time 12:41

Result Time 12:40

Result Date 07 Jan 2014 Result 0.00

Data Type DIAG
Data Type BLK
Data Type CHK
Data Type BLK
Data Type SUBJ
Data Type BLK
Data Type SUBJ
Data Type BLK

Sample Value Pass
Sample Value 0.000
Sample Value 0.097
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000

Sample Time 12:34
Sample Time 12:34
Sample Time 12:35
Sample Time 12:37
Sample Time 12:37
Sample Time 12:38
Sample Time 12:40
Sample Time 12:41

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number ~~2964225012-09~~ *AG 201104-27*
Tank Pressure 164 *DBH 1/23/14*

Standard Expiration Date ~~11/01/2014~~ *1/11/2014*
Barometric Pressure 737 mmHg *DBH 1/23/14*

Blow Sample Number 1 Blow Duration 3.66 sec
Blow Sample Number 2 Blow Duration 3.77 sec

Blow Volume 1993 cc End-of-Blow Time 12:37
Blow Volume 1864 cc End-of-Blow Time 12:40

Tamper Evident Stamp 4a3b524f

Test Status Code 0

Test Status Success

DBH
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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 01/07/2014
TEST EQUIPMENT NUMBER 010463		

RESULTS: TIME SAMPLE TAKEN 12:53 EST
 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 09 Jan 2014 at 09:55

DBH
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Test Results

Instrument Serial Number 010463

Test # 000847 Subject Test

Test Location 1 Department of
Test Date 07 Jan 2014

Test Location 2 Forensic Science
Test Time 12:46
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
License Number 21250

Card Serial Number 121250

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 07 Jan 2014 End Time 12:54

Result Time 12:53

Result Date 07 Jan 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:47

Data Type BLK

Sample Value 0.000

Sample Time 12:47

Data Type CHK

Sample Value 0.097

Sample Time 12:48

Data Type BLK

Sample Value 0.000

Sample Time 12:50

Data Type SUBJ

Sample Value 0.000

Sample Time 12:50

Data Type BLK

Sample Value 0.000

Sample Time 12:51

Data Type SUBJ

Sample Value 0.000

Sample Time 12:53

Data Type BLK

Sample Value 0.000

Sample Time 12:54

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG201104-27

Standard Expiration Date 01/11/2014

Tank Pressure 164

Barometric Pressure 737 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1880 cc End-of-Blow Time 12:50

Blow Sample Number 2 Blow Duration 3.08 sec

Blow Volume 1657 cc End-of-Blow Time 12:53

Tamper Evident Stamp bd50ebe4

Test Status Code 0

Test Status Success

INTOX EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010463 Test Number: 848

Test Date: 01/07/2014 Test Time: 12:55 EST

Dry Gas Target: 0.097

Lot Number: AG201104-21 Exp Date: 01/11/2014

Tank Pressure: 159 psi Barometric Pressure: 737 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:56
CHK	0.097	12:56
BLK	0.000	12:58
CHK	0.097	12:59
BLK	0.000	13:00
CHK	0.097	13:01

Test Status: Success

Calibration CRC: D800EC56

Intox EC/IR-11: Accuracy Check

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Sd

Department of Forensic Science

Serial Number: 010463 Test Number: 849

Test Date: 01/07/2014 Test Time: 13:04 EST

Dry Gas Target: 0.291

Lot Number: AG322702-07 Exp Date: 08/15/2015

Tank Pressure: 237 psi Barometric Pressure: 736 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:05
CHK	0.292	13:06
BLK	0.000	13:08
CHK	0.292	13:09
BLK	0.000	13:11
CHK	0.292	13:12

Test Status: Success

Calibration CRC: D800EC56