

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/23/2015

DBH
sid

Instrument Serial Number: 010564

As of 23-Feb-15

Start Date	End Date	Agency Name
19-Feb-15		Wythe County Sheriff's Office
04-Feb-15	19-Feb-15	DFS Central Lab
28-Aug-14	04-Feb-15	Vienna PD
14-Aug-14	28-Aug-14	DFS Central Lab
07-Mar-14	14-Aug-14	Falls Church PD
10-Feb-14	07-Mar-14	DFS Central Lab
18-Apr-11	10-Feb-14	Greensville County Sheriff's Office
21-Jan-11	18-Apr-11	DFS Central Lab
11-Dec-08	21-Jan-11	Bedford County SO
15-Aug-08	11-Dec-08	DFS Central Lab

DB/H
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010564** Worksheet Start Date **2/19/2015**
 Location **Wythe CO SO**
 Address **245 S 4th St Wytheville VA 24382**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **700** Reference Barometer (mm HG) **702**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.280
0.300	0.276	0.267	0.284	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.279
0.001		0.279	0.280		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.092	0.089	0.095	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

Dry gas standard Lot No. (with tank no.) **AG501301-05**

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

Supplies
 Mouthpieces **50**
 Certificates of Analysis **100**
 Operator Worksheet
 Other:

Notes:

[Redacted Notes Area]

Instrument Serial Number

010564

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

2/23/15

Issuing Analyst

JPD

Date

2/25/15

DBH
JW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010564 Test Number: 1177

Test Date: 02/19/2015 Test Time: 15:34 EST

Dry Gas Target: 0.276

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

Tank Pressure: 61 psi Barometric Pressure: 700 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:35
CHK	0.280	15:36
BLK	0.000	15:38
CHK	0.279	15:39
BLK	0.000	15:40
CHK	0.279	15:41

Test Status: *Success*

Calibration CRC: D990C62B

Intox EC/IR-II: Accuracy Check

DBH

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Department of Forensic Science

Serial Number: 010564 Test Number: 1178

Test Date: 02/19/2015 Test Time: 15:44 EST

Dry Gas Target: 0.092

Lot Number: A0501301-05 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 700 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:44
CHK	0.092	15:45
BLK	0.000	15:47
CHK	0.092	15:47
BLK	0.000	15:49
CHK	0.092	15:50

Test Status: *Success*

Calibration CRC: D990C62B

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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 02/19/2015
TEST EQUIPMENT NUMBER 010564		

RESULTS: TIME SAMPLE TAKEN 15:58 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 20 Feb 2015 at 15:13

HMS *VBH*
fid

Test Results

Instrument Serial Number 010564

Test # 001179 Subject Test

Test Location 1 Department of
Test Date 19 Feb 2015

Test Location 2 Forensic Science
Test Time 15:52
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 19 Feb 2015 End Time 16:00

Result Time 15:58

Result Date 19 Feb 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:52

Data Type BLK

Sample Value 0.000

Sample Time 15:53

Data Type CHK

Sample Value 0.092

Sample Time 15:54

Data Type BLK

Sample Value 0.000

Sample Time 15:55

Data Type SUBJ

Sample Value 0.000

Sample Time 15:56

Data Type BLK

Sample Value 0.000

Sample Time 15:57

Data Type SUBJ

Sample Value 0.000

Sample Time 15:58

Data Type BLK

Sample Value 0.000

Sample Time 15:59

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG501301-05

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 700 mmHg

Blow Sample Number 1 Blow Duration 3.60 sec

Blow Volume 1913 cc End-of-Blow Time 15:56

Blow Sample Number 2 Blow Duration 4.28 sec

Blow Volume 2172 cc End-of-Blow Time 15:58

Tamper Evident Stamp d65cce60

Test Status Code 0

Test Status Success