

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/12/2014

DBH
mmB

Instrument Serial Number: 010569

As of 12-Sep-14

Start Date	End Date	Agency Name
10-Sep-14		Wythe County Sheriff's Office
26-Aug-14	10-Sep-14	DFS Central Lab
19-Mar-14	26-Aug-14	Virginia Beach PD
12-Mar-14	19-Mar-14	DFS Central Lab
31-Mar-09	12-Mar-14	Tazewell County Sheriff's Office
04-Aug-08	31-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010569** Worksheet Start Date **9/10/2014**
 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) **702** Reference Barometer (mm HG) **703**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.277	0.268	0.285	0.282	0.281	0.280
Precision		sample min	sample max			
0.002		0.280	0.282			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.092	0.089	0.095	0.093	0.093	0.093
Precision		sample min	sample max			
0		0.093	0.093			

Dry gas standard Lot No. (with tank no.) **AG320502-27**

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

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

Notes:

[Redacted Notes Area]

Instrument Serial Number

010569

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 9/12/14

Issuing Analyst Michelle B. Miller Date 9/12/14

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010569 Test Number: 1228
Test Date: 09/10/2014 Test Time: 17:09 EDT
Dry Gas Target: 0.277
Lot Number: AG421201-06 Exp Date: 07/31/2016
Tank Pressure: 129 psi Barometric Pressure: 702 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	17:11
CHK	0.282	17:11
BLK	0.000	17:13
CHK	0.281	17:13
BLK	0.000	17:15
CHK	0.280	17:16

Test Status: *Success*

Calibration CRC: 99D190A9

DSH
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010569 Test Number: 1229
Test Date: 09/10/2014 Test Time: 17:18 EDT
Dry Gas Target: 0.092
Lot Number: AG320502-27 Exp Date: 07/24/2015
Tank Pressure: 311 psi Barometric Pressure: 701 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	17:19
CHK	0.093	17:19
BLK	0.000	17:21
CHK	0.093	17:22
BLK	0.000	17:23
CHK	0.093	17:24

Test Status: *Success*

Calibration CRC: 99D190A9

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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 09/10/2014
TEST EQUIPMENT NUMBER 010569		

17:33 EDT

RESULTS: TIME SAMPLE TAKEN _____

0.00

SAMPLE'S ALCOHOL CONTENT _____ 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 12 Sep 2014 at 10:03

DBH
mmb

Test Results

Instrument Serial Number 010569

Test # 001230 **Subject Test**

Test Location 1 Department of
Test Date 10 Sep 2014

Test Location 2 Forensic Science
Test Time 17:26
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 10 Sep 2014 End Time 17:34

Result Time 17:33

Result Date 10 Sep 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 17:27

Data Type BLK

Sample Value 0.000

Sample Time 17:28

Data Type CHK

Sample Value 0.093

Sample Time 17:28

Data Type BLK

Sample Value 0.000

Sample Time 17:30

Data Type SUBJ

Sample Value 0.000

Sample Time 17:30

Data Type BLK

Sample Value 0.000

Sample Time 17:31

Data Type SUBJ

Sample Value 0.000

Sample Time 17:33

Data Type BLK

Sample Value 0.000

Sample Time 17:34

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG320502-27

Standard Expiration Date 07/24/2015

Tank Pressure 301

Barometric Pressure 701 mmHg

Blow Sample Number 1 Blow Duration 3.64 sec

Blow Volume 2001 cc End-of-Blow Time 17:30

Blow Sample Number 2 Blow Duration 3.99 sec

Blow Volume 2035 cc End-of-Blow Time 17:33

Tamper Evident Stamp 8b9c78bb

Test Status Code 0

Test Status Success