

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/6/2015

DBH
TLN

Instrument Serial Number: 010543

As of 06-Feb-15

Start Date	End Date	Agency Name
05-Feb-15		DFS Central Lab
20-Aug-14	05-Feb-15	Pittsylvania County SO
06-Aug-14	20-Aug-14	DFS Central Lab
21-Oct-08	06-Aug-14	Big Stone Gap PD
16-Jun-08	21-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010543** Worksheet Start Date **2/5/2015**
 Location **Pittsylvania CO SO**
 Address **11 Main St Chatham VA 24531**
 DFS Technician **Donald Hall** License No. **21250**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **740** Reference Barometer (mm HG) **745**
 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	0.292	0.283	0.300	0.296	0.296	0.296
Precision		sample min	sample max			
0		0.296	0.296			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.097	0.098	0.098
Precision		sample min	sample max			
0.001		0.097	0.098			

Dry gas standard Lot No. (with tank no.) **AG400202-44**

- 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

010543

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

2/6/15

Issuing Analyst

[Signature]

Date

2/6/15

JPD

DBH
T.V.



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 02/05/2015
TEST EQUIPMENT NUMBER 010543		

RESULTS: TIME SAMPLE TAKEN 11:57 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 06 Feb 2015 at 10:20

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Test Results

Instrument Serial Number 010543

Test # 000312 Subject Test
Test Location 1 Department of
Test Date 05 Feb 2015

Test Location 2 Forensic Science
Test Time 11:51
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number
Driver's License State
End Date 05 Feb 2015 End Time 11:58

Operator's First Name DONALD Operator's Middle Initial B
License Number 21250
Effective Date 10/01/2014 Expiration Date 10/01/2016
Subject's First Name TEST
Subject's Date of Birth 00/00/0000 Subject's Sex Male
Driver's License Expiration 00/00/0000
Court Name DFS

	Result Time 11:57	Result Date 05 Feb 2015	Result 0.00
Data Type DIAG	Sample Value Pass	Sample Time 11:51	
Data Type BLK	Sample Value 0.000	Sample Time 11:52	
Data Type CHK	Sample Value 0.098	Sample Time 11:52	
Data Type BLK	Sample Value 0.000	Sample Time 11:54	
Data Type SUBJ	Sample Value 0.000	Sample Time 11:55	
Data Type BLK	Sample Value 0.000	Sample Time 11:56	
Data Type SUBJ	Sample Value 0.000	Sample Time 11:57	
Data Type BLK	Sample Value 0.000	Sample Time 11:58	

Standard Type Dry Gas Std
Standard Lot Number AG400202-44
Tank Pressure 693

Standard Value 0.097
Standard Expiration Date 01/02/2016
Barometric Pressure 740 mmHg

Blow Sample Number 1 Blow Duration 3.45 sec
Blow Sample Number 2 Blow Duration 3.72 sec
Tamper Evident Stamp 91026e2b
Test Status Success

Blow Volume 1944 cc End-of-Blow Time 11:55
Blow Volume 2025 cc End-of-Blow Time 11:57
Test Status Code 0

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010543 Test Number: 313

Test Date: 02/05/2015 Test Time: 12:00 EST

Dry Gas Target: 0.097

Lot Number: AG400202-44 Exp Date: 01/02/2016

Tank Pressure: 688 psi Barometric Pressure: 740 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:01
CHK	0.097	12:01
BLK	0.000	12:03
CHK	0.098	12:04
BLK	0.000	12:05
CHK	0.098	12:06

Test Status: *Success*

Calibration CRC: 936A9DE3

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010543 Test Number: 314

Test Date: 02/05/2015 Test Time: 12:08 EST

Dry Gas Target: 0.292

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

Tank Pressure: 218 psi Barometric Pressure: 740 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:10
CHK	0.296	12:10
BLK	0.000	12:12
CHK	0.296	12:13
BLK	0.000	12:15
CHK	0.296	12:16

Test Status: *Success*

Calibration CRC: 936A9DE3