

DBH
TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/2/2014

Instrument Serial Number: 010501

As of 02-Jul-14

Start Date	End Date	Agency Name
30-Jun-14		Charlottesville PD
27-Aug-13	30-Jun-14	DFS Central Lab
01-Mar-11	27-Aug-13	Fredericksburg PD
19-Oct-09	01-Mar-11	DFS Central Lab
17-Dec-08	19-Oct-09	Spotsylvania CO SO
02-Jun-08	17-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010501 Worksheet Start Date 6/30/2014
 Location Albemarle CO Regional Jail
 Address 160 Peregory Ln Charlottesville VA 22902
 DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 746 Reference Barometer (mm HG) 747

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
0.300	0.295	0.286	0.303	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.003		0.297	0.300		

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

Dry gas standard Lot No. (with tank no.) AG320502-22

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

100

Notes:

Instrument Serial Number

010501

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

7/2/14

Issuing Analyst

Tina

Date

7/7/14

msx

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010501 Test Number: 1252
Test Date: 06/30/2014 Test Time: 14:32 EDT
Dry Gas Target: 0.098
Lot Number: AG320502-22 Exp Date: 07/24/2015
Tank Pressure: 742 psi Barometric Pressure: 746 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	14:33
CHK	0.098	14:33
BLK	0.000	14:35
CHK	0.098	14:36
BLK	0.000	14:37
CHK	0.098	14:38

Test Status: Success

Calibration CRC: 226B57A1

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~~Out of tolerance~~ DBH 7/7/14
FROM PRIOR TEST



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 06/30/2014
TEST EQUIPMENT NUMBER 010501		

RESULTS: TIME SAMPLE TAKEN 14:47 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

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IntoxNet MIS Report

Report Generated 02 Jul 2014 at 09:02

Test Results

Instrument Serial Number 010501

Test # 001253 **Subject Test**

Test Location 1 Department of
Test Date 30 Jun 2014

Test Location 2 Forensic Science
Test Time 14:41
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 30 Jun 2014 **End Time** 14:49

Result Time 14:47

Result Date 30 Jun 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:41

Data Type BLK

Sample Value 0.000

Sample Time 14:42

Data Type CHK

Sample Value 0.098

Sample Time 14:43

Data Type BLK

Sample Value 0.000

Sample Time 14:44

Data Type SUBJ

Sample Value 0.000

Sample Time 14:45

Data Type BLK

Sample Value 0.000

Sample Time 14:46

Data Type SUBJ

Sample Value 0.000

Sample Time 14:47

Data Type BLK

Sample Value 0.000

Sample Time 14:48

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-22

Standard Expiration Date 07/24/2015

Tank Pressure 732

Barometric Pressure 746 mmHg

Blow Sample Number 1 **Blow Duration** 3.48 sec

Blow Volume 1833 cc **End-of-Blow Time** 14:45

Blow Sample Number 2 **Blow Duration** 3.77 sec

Blow Volume 2043 cc **End-of-Blow Time** 14:47

Tamper Evident Stamp fd24c16d

Test Status Code 0

Test Status Success