

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/22/2014

HWB
TLN

Instrument Serial Number: 010425 **As of 22-May-14**

Start Date	End Date	Agency Name
21-May-14		Alleghany County SO
01-May-14	21-May-14	DFS Central Lab
30-Sep-09	01-May-14	Orange County SO
08-May-08	30-Sep-09	DFS Central Lab

HMS
TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010425** Worksheet Start Date **5/21/2014**
 Location **Alleghany County**
 Address **268 West Main St., Covington, VA 24426**
 DFS Technician **Heather Stanton** License No. **18910**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **729** Reference Barometer (mm HG) **731**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.291
0.300	0.288	0.279	0.296	Sample 2	0.292
Precision		sample min	sample max	Sample 3	0.291
0.001		0.291	0.292		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.096	0.093	0.099	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.097
0.001		0.096	0.097		

Dry gas standard Lot No. (with tank no.) **AG320502-16**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50

Notes:

[Redacted Notes Area]

Instrument Serial Number

010425

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

Heath W. Stok

Date

5/22/14

Issuing Analyst

T. J. P.

Date

5/23/14

mmB

Handwritten initials: *Handwritten*
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010425 Test Number: 1009
Test Date: 05/21/2014 Test Time: 08:01 EDT
Dry Gas Target: 0.288

Lot Number: AG334603-01 Exp Date: 12/12/2015
Tank Pressure: 129 psi Barometric Pressure: 729 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:02
CHK	0.291	08:02
BLK	0.000	08:04
CHK	0.292	08:05
BLK	0.000	08:06
CHK	0.291	08:07

Test Status: *Success*

Calibration CRC: C094246F

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TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010425 Test Number: 1010

Test Date: 05/21/2014 Test Time: 08:10 EDT

Dry Gas Target: 0.096

Lot Number: AG320502-16 Exp Date: 07/24/2015

Tank Pressure: 340 psi Barometric Pressure: 729 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:11
CHK	0.096	08:12
BLK	0.000	08:13
CHK	0.096	08:14
BLK	0.000	08:15
CHK	0.097	08:16

Test Status: *Success*

Calibration CRC: C094246F

HMS
TLW



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 STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/21/2014
TEST EQUIPMENT NUMBER 010425	[REDACTED]	

RESULTS: TIME SAMPLE TAKEN 08:24 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



IntoxNet MIS Report

Report Generated 22 May 2014 at 11:00

*HMS
TLW*

Test Results

Instrument Serial Number 010425

Test # 001011 **Subject Test**

Test Location 1 Department of
Test Date 21 May 2014

Test Location 2 Forensic Science
Test Time 08:18
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

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 21 May 2014 **End Time** 08:25

Result Time 08:24

Result Date 21 May 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:18

Data Type BLK

Sample Value 0.000

Sample Time 08:19

Data Type CHK

Sample Value 0.096

Sample Time 08:19

Data Type BLK

Sample Value 0.000

Sample Time 08:21

Data Type SUBJ

Sample Value 0.000

Sample Time 08:21

Data Type BLK

Sample Value 0.000

Sample Time 08:22

Data Type SUBJ

Sample Value 0.000

Sample Time 08:24

Data Type BLK

Sample Value 0.000

Sample Time 08:25

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG320502-16

Standard Expiration Date 07/24/2015

Tank Pressure 335

Barometric Pressure 729 mmHg

Blow Sample Number 1 **Blow Duration** 3.40 sec

Blow Volume 1741 cc **End-of-Blow Time** 08:21

Blow Sample Number 2 **Blow Duration** 3.48 sec

Blow Volume 1738 cc **End-of-Blow Time** 08:24

Tamper Evident Stamp 5985eedd

Test Status Code 0

Test Status Success