

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/25/2014

AMS
TLN

Instrument Serial Number: 010434

As of 25-Apr-14

Start Date	End Date	Agency Name
24-Apr-14		DFS Central Lab
14-Jan-13	24-Apr-14	Prince William County PD
15-Apr-10	14-Jan-13	DFS Central Lab
25-Mar-09	15-Apr-10	Dickenson County Sheriff's Office
08-May-08	25-Mar-09	DFS Central Lab

Handwritten initials/signature

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010434 Worksheet Start Date: 4/24/2014

Location: Prince William County Adult Detention Center

Address: 9320 Lee Ave., Manassas, VA 20110

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 756 Reference Barometer (mm HG): 757

Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/23/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.298	0.289	0.306	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0		0.301	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG316301-20

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Redacted area]

Instrument Serial Number

010434

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. Stach

Date

4/25/14

Issuing Analyst

J. [Signature]

Date

4/28/14

JMS
7/20



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 <u>INSTANT, TEST,</u>	NAME OF COURT <u>DFE</u>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <u>STANTON, HEATHER, M</u>		AGENCY <u>DFS Central Lab</u>
DFS LICENSE NUMBER <u>18910</u>	LICENSE EXPIRES <u>10/01/2014</u>	DATE TEST CONDUCTED <u>04/24/2014</u>
TEST EQUIPMENT NUMBER <u>010434</u>		

RESULTS: TIME SAMPLE TAKEN 11:50 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



Handwritten initials/signature

Test Results

Instrument Serial Number 010434

Test # 000918 Subject Test

Test Location 1 Department of
 Test Date 24 Apr 2014

Test Location 2 Forensic Science
 Test Time 11:43
 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

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 24 Apr 2014 End Time 11:51

Result Time 11:50

Result Date 24 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:44

Data Type BLK

Sample Value 0.000

Sample Time 11:44

Data Type CHK

Sample Value 0.100

Sample Time 11:45

Data Type BLK

Sample Value 0.000

Sample Time 11:47

Data Type SUBJ

Sample Value 0.000

Sample Time 11:47

Data Type BLK

Sample Value 0.000

Sample Time 11:48

Data Type SUBJ

Sample Value 0.000

Sample Time 11:50

Data Type BLK

Sample Value 0.000

Sample Time 11:51

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-20

Standard Expiration Date 06/12/2015

Tank Pressure 321

Barometric Pressure 756 mmHg

Blow Sample Number 1 Blow Duration 3.10 sec

Blow Volume 1850 cc End-of-Blow Time 11:47

Blow Sample Number 2 Blow Duration 3.07 sec

Blow Volume 1869 cc End-of-Blow Time 11:50

Tamper Evident Stamp 422ce5f8

Test Status Code 0

Test Status Success

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010434 Test Number: 919

Test Date: 04/24/2014 Test Time: 11:52 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-20 Exp Date: 06/12/2015

Tank Pressure: 316 psi Barometric Pressure: 756 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:53
CHK	0.100	11:53
BLK	0.000	11:55
CHK	0.100	11:56
BLK	0.000	11:57
CHK	0.100	11:58

Test Status: *Success*

Calibration CRC: A219A2B5

HMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010434 Test Number: 920

Test Date: 04/24/2014 Test Time: 12:00 EDT

Dry Gas Target: 0.298

Lot Number: AG334603-01 Exp Date: 12/12/2015

Tank Pressure: 453 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:01
CHK	0.301	12:02
BLK	0.000	12:04
CHK	0.301	12:05
BLK	0.000	12:06
CHK	0.301	12:07

Test Status: *Success*

Calibration CRC: A219A2B5