

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/25/2014

AMS
TLW

Instrument Serial Number: 010507

As of 25-Sep-14

Start Date	End Date	Agency Name
24-Sep-14		Fairfax County PD
10-Sep-14	24-Sep-14	DFS Central Lab
08-Apr-14	10-Sep-14	Wythe County Sheriff's Office
12-Mar-14	08-Apr-14	DFS Central Lab
29-Oct-08	12-Mar-14	Washington County Sheriff's Office
19-May-08	29-Oct-08	DFS Central Lab

Handwritten initials: LMS
TLD

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010507 Worksheet Start Date: 9/24/2014

Location: Fairfax County Mount Vernon

Address: 2511 Parkers Lane, Alexandria, VA 22306

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 770 Reference Barometer (mm HG): 772

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.304	0.294	0.313	0.306	0.305	0.304
Precision		sample min	sample max			
0.002		0.304	0.306			

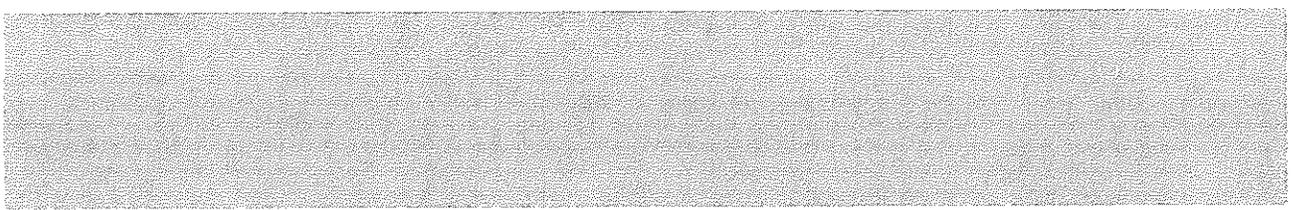
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.101	0.097	0.104	0.101	0.101	0.101
Precision		sample min	sample max			
0		0.101	0.101			

Dry gas standard Lot No. (with tank no.): AG404902-04

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

150

Notes:



Instrument Serial Number

010507

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 A. Statton

Date

9/25/14

Issuing Analyst

[Signature]

Date

9/26/14

HW
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1167

Test Date: 09/24/2014 Test Time: 10:50 EDT

Dry Gas Target: 0.304

Lot Number: AG421201-01 Exp Date: 07/31/2016

Tank Pressure: 95 psi Barometric Pressure: 769 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:50
CHK	0.306	10:51
BLK	0.000	10:53
CHK	0.305	10:54
BLK	0.000	10:55
CHK	0.304	10:56

Test Status: *Success*

Calibration CRC: 95EDC1E8

THS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1168

Test Date: 09/24/2014 Test Time: 10:58 EDT

Dry Gas Target: 0.101

Lot Number: AG404902-04 Exp Date: 02/18/2016

Tank Pressure: 860 psi Barometric Pressure: 769 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:59
CHK	0.101	11:00
BLK	0.000	11:02
CHK	0.101	11:02
BLK	0.000	11:04
CHK	0.101	11:04

Test Status: *Success*

Calibration CRC: 95EDC1E8

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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 09/24/2014
TEST EQUIPMENT NUMBER 010507		

RESULTS: TIME SAMPLE TAKEN 11:12 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 25 Sep 2014 at 15:06

AMS
TLW

Test Results

Instrument Serial Number 010507

Test # 001169	Subject Test		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 24 Sep 2014		Test Time 11:06	System Check Passed
		Remote/Local Local	
Operator's Last Name STANTON		Operator's First Name HEATHER	Operator's Middle Initial M
Agency DFS Central Lab		License Number 18910	
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 Sep 2014	End Time 11:13	Result Time 11:12	Result Date 24 Sep 2014
Data Type DIAG		Sample Value Pass	Result 0.00
Data Type BLK		Sample Value 0.000	Sample Time 11:06
Data Type CHK		Sample Value 0.101	Sample Time 11:07
Data Type BLK		Sample Value 0.000	Sample Time 11:07
Data Type SUBJ		Sample Value 0.000	Sample Time 11:09
Data Type BLK		Sample Value 0.000	Sample Time 11:10
Data Type SUBJ		Sample Value 0.000	Sample Time 11:11
Data Type BLK		Sample Value 0.000	Sample Time 11:12
Standard Type Dry Gas Std			Sample Time 11:13
Standard Lot Number AG404902-04		Standard Value 0.101	
Tank Pressure 845		Standard Expiration Date 02/18/2016	
Blow Sample Number 1	Blow Duration 3.59 sec	Barometric Pressure 770 mmHg	
Blow Sample Number 2	Blow Duration 3.51 sec	Blow Volume 1699 cc	End-of-Blow Time 11:10
Tamper Evident Stamp c5b7e6a2		Blow Volume 1704 cc	End-of-Blow Time 11:12
Test Status Success		Test Status Code 0	