

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/23/2014

LMS
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Instrument Serial Number: 010577

As of 23-Sep-14

Start Date	End Date	Agency Name
23-Sep-14		DFS Central Lab
24-Apr-14	23-Sep-14	Manassas Park PD
16-Apr-14	24-Apr-14	DFS Central Lab
01-Nov-13	16-Apr-14	Lunenburg County Sheriff's Office
27-Dec-12	01-Nov-13	DFS Central Lab
05-Jun-12	27-Dec-12	Fairfax County PD
24-May-12	05-Jun-12	DFS Central Lab
07-Nov-11	24-May-12	Virginia Beach PD
24-Feb-11	07-Nov-11	DFS Central Lab
20-Apr-09	24-Feb-11	Chesapeake PD
30-Jun-08	20-Apr-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

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Instrument Serial Number: 010577 Worksheet Start Date: 9/23/2014

Location: Manassas Park Police Department

Address: 329 Manassas Dr., Manassas Park, VA 20111

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 763 Reference Barometer (mm HG): 765

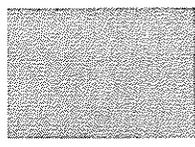
Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/28/2015

Measurement Assurance Check

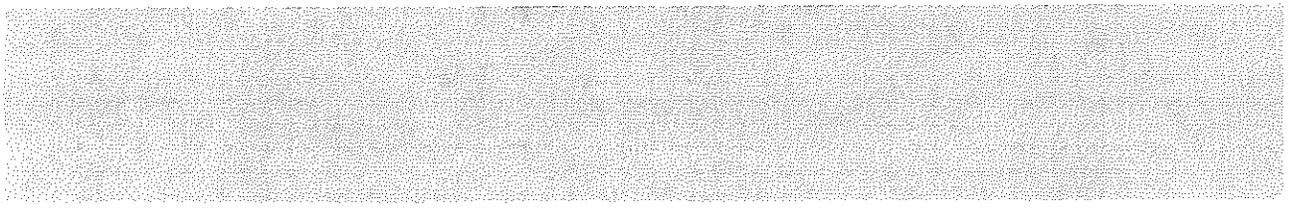
Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.301	0.291	0.310	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.304
0		0.304	0.304		
Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) AG320502-12

- 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

010577

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. Stath

Date

9/23/14

Issuing Analyst

Michelle Bell
Jed

Date

9/24/14

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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 09/23/2014
TEST EQUIPMENT NUMBER 010577		

RESULTS: TIME SAMPLE TAKEN 13:22 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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Test Results

Instrument Serial Number 010577

Test # 002689	Subject Test		
Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3	
Test Date 23 Sep 2014	Test Time 13:15	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		
	Court Name DFS		
End Date 23 Sep 2014	End Time 13:23	Result Time 13:22	Result Date 23 Sep 2014 Result 0.00
Data Type DIAG	Sample Value Pass		Sample Time 13:16
Data Type BLK	Sample Value 0.000		Sample Time 13:16
Data Type CHK	Sample Value 0.102		Sample Time 13:17
Data Type BLK	Sample Value 0.000		Sample Time 13:18
Data Type SUBJ	Sample Value 0.000		Sample Time 13:19
Data Type BLK	Sample Value 0.000		Sample Time 13:20
Data Type SUBJ	Sample Value 0.000		Sample Time 13:22
Data Type BLK	Sample Value 0.000		Sample Time 13:23
Standard Type Dry Gas Std	Standard Value 0.100		
Standard Lot Number AG320502-12	Standard Expiration Date 07/24/2015		
Tank Pressure 384	Barometric Pressure 763 mmHg		
Blow Sample Number 1	Blow Duration 3.49 sec	Blow Volume 1725 cc	End-of-Blow Time 13:19
Blow Sample Number 2	Blow Duration 3.42 sec	Blow Volume 1730 cc	End-of-Blow Time 13:22
Tamper Evident Stamp 46bfa8bd		Test Status Code 0	
Test Status Success			

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010577 Test Number: 2690

Test Date: 09/23/2014 Test Time: 13:23 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-12 Exp Date: 07/24/2015

Tank Pressure: 379 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:24
CHK	0.101	13:25
BLK	0.000	13:27
CHK	0.101	13:27
BLK	0.000	13:29
CHK	0.101	13:29

Test Status: *Success*

Calibration CRC: 50BF4C92

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010577 Test Number: 2691

Test Date: 09/23/2014 Test Time: 13:34 EDT

Dry Gas Target: 0.301

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

Tank Pressure: 110 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:34
CHK	0.304	13:35
BLK	0.000	13:37
CHK	0.304	13:38
BLK	0.000	13:39
CHK	0.304	13:40

Test Status: *Success*

Calibration CRC: 50BF4C92