

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/18/2014

LMS
MMB

Instrument Serial Number: 010480

As of 18-Jul-14

Start Date	End Date	Agency Name
15-Jul-14		Stafford County SO
25-Jun-14	15-Jul-14	DFS Central Lab
05-Sep-12	25-Jun-14	Stafford County SO
05-Jun-12	05-Sep-12	DFS Central Lab
03-Sep-10	05-Jun-12	Fairfax County PD
15-Jul-10	03-Sep-10	DFS Central Lab
19-Aug-09	15-Jul-10	Halifax County Sheriff's Office
13-May-08	19-Aug-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Handwritten initials and 'mmB'

Instrument Serial Number: 010480 Worksheet Start Date: 7/15/2014

Location: Stafford County

Address: 1225 Courthouse Rd., Stafford, VA 22555

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 752 Reference Barometer (mm HG): 752

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

Measurement Assurance Check

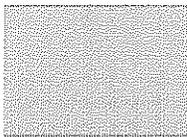
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.296	0.287	0.304	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.300
0.001		0.300	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG407801-06

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Large shaded area for handwritten notes]

Instrument Serial Number

010480

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 M. Starch

Date

7/18/14

Issuing Analyst

Michelle Buller

Date

7/18/14

hms
mms

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010480 Test Number: 3161

Test Date: 07/15/2014 Test Time: 09:35 EDT

Dry Gas Target: 0.296

Lot Number: AG334603-02 Exp Date: 12/12/2015

Tank Pressure: 100 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:36
CHK	0.301	09:37
BLK	0.000	09:38
CHK	0.301	09:39
BLK	0.000	09:41
CHK	0.300	09:42

Test Status: *Success*

Calibration CRC: F08592C7

HHS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010480 Test Number: 3162

Test Date: 07/15/2014 Test Time: 09:44 EDT

Dry Gas Target: 0.099

Lot Number: AG407801-06 Exp Date: 03/19/2016

Tank Pressure: 1120 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:45
CHK	0.099	09:45
BLK	0.000	09:47
CHK	0.099	09:48
BLK	0.000	09:49
CHK	0.099	09:50

Test Status: *Success*

Calibration CRC: F08592C7

hms
mmB



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 07/15/2014
TEST EQUIPMENT NUMBER 010480	[REDACTED]	

RESULTS: TIME SAMPLE TAKEN 09:57 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 18 Jul 2014 at 08:50

LMS
mmB

Test Results

Instrument Serial Number 010480

Test # 003163 Subject Test

Test Location 1 Department of
Test Date 15 Jul 2014

Test Location 2 Forensic Science
Test Time 09:51
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
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2012 Expiration Date 10/01/2014

Subject's First Name TEST

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 15 Jul 2014 End Time 09:59 Result Time 09:57 Result Date 15 Jul 2014 Result 0.00

Data Type	DIAG	Sample Value	Pass	Sample Time	09:51
Data Type	BLK	Sample Value	0.000	Sample Time	09:52
Data Type	CHK	Sample Value	0.099	Sample Time	09:53
Data Type	BLK	Sample Value	0.000	Sample Time	09:54
Data Type	SUBJ	Sample Value	0.000	Sample Time	09:55
Data Type	BLK	Sample Value	0.000	Sample Time	09:56
Data Type	SUBJ	Sample Value	0.000	Sample Time	09:57
Data Type	BLK	Sample Value	0.000	Sample Time	09:58

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG407801-06

Standard Expiration Date 03/19/2016

Tank Pressure 1120

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1756 cc End-of-Blow Time 09:55

Blow Sample Number 2 Blow Duration 3.63 sec

Blow Volume 1837 cc End-of-Blow Time 09:57

Tamper Evident Stamp d07db979

Test Status Code 0

Test Status Success