

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/20/2015

LMS
mmB

Instrument Serial Number: 010476

As of 20-Jan-15

Start Date	End Date	Agency Name
15-Jan-15		DFS Central Lab
12-Aug-14	15-Jan-15	Arlington County PD
28-Jul-14	12-Aug-14	DFS Central Lab
18-Sep-12	28-Jul-14	Pamunkey Regional Jail
06-Sep-12	18-Sep-12	DFS Central Lab
03-Apr-09	06-Sep-12	Hampton PD
27-May-08	03-Apr-09	DFS Central Lab

LMS
MMB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010476** Worksheet Start Date **1/15/2015**
 Location **Arlington Police Department**
 Address **1425 N. Courthouse Rd., Arlington, VA 22201**
 DFS Technician **Heather Stanton** License No. **18910**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **762** Reference Barometer (mm HG) **761**
 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	0.301	0.291	0.310	0.306	0.306	0.306
Precision		sample min	sample max			
0		0.306	0.306			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.100	0.101	0.101
Precision		sample min	sample max			
0.001		0.100	0.101			

Dry gas standard Lot No. (with tank no.) **AG407801-07**

- 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

010476

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. Stark

Date

1/20/15

Issuing Analyst

Michelle Ballin

Date

1/20/15

JED

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 10/01/2016	DATE TEST CONDUCTED 01/15/2015
TEST EQUIPMENT NUMBER 010476		

RESULTS: TIME SAMPLE TAKEN 10:22 EST

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 15 Jan 2015 at 11:04

Handwritten: HHS
MMB

Test Results

Instrument Serial Number 010476

Test # 003409 Subject Test

Test Location 1 Department of
Test Date 15 Jan 2015

Test Location 2 Forensic Science
Test Time 10:16
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 10/01/2014

Expiration Date 10/01/2016

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 15 Jan 2015 End Time 10:23

Result Time 10:22

Result Date 15 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:16

Data Type BLK

Sample Value 0.000

Sample Time 10:17

Data Type CHK

Sample Value 0.101

Sample Time 10:18

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type SUBJ

Sample Value 0.000

Sample Time 10:20

Data Type BLK

Sample Value 0.000

Sample Time 10:21

Data Type SUBJ

Sample Value 0.000

Sample Time 10:22

Data Type BLK

Sample Value 0.000

Sample Time 10:23

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-07

Standard Expiration Date 03/19/2016

Tank Pressure 306

Barometric Pressure 762 mmHg

Blow Sample Number 1 Blow Duration 3.27 sec

Blow Volume 1867 cc End-of-Blow Time 10:20

Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 2113 cc End-of-Blow Time 10:22

Tamper Evident Stamp 7c61d202

Test Status Code 0

Test Status Success

HMB
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3410

Test Date: 01/15/2015 Test Time: 10:24 EST

Dry Gas Target: 0.100

Lot Number: AG407801-07 Exp Date: 03/19/2016

Tank Pressure: 301 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:25
CHK	0.100	10:26
BLK	0.000	10:27
CHK	0.101	10:28
BLK	0.000	10:29
CHK	0.101	10:30

Test Status: *Success*

Calibration CRC: D8097369

Line
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3411

Test Date: 01/15/2015 Test Time: 10:33 EST

Dry Gas Target: 0.301

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 355 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:34
CHK	0.306	10:34
BLK	0.000	10:36
CHK	0.306	10:37
BLK	0.000	10:39
CHK	0.306	10:39

Test Status: *Success*

Calibration CRC: D8097369