

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/4/2014

JMS
mmB

Instrument Serial Number: 010481

As of 04-Dec-14

Start Date	End Date	Agency Name
04-Dec-14		DFS Central Lab
26-Jun-14	04-Dec-14	Fauquier County SO
24-Oct-12	26-Jun-14	DFS Central Lab
19-Oct-12	24-Oct-12	Prince William County PD
20-Sep-10	19-Oct-12	DFS Central Lab
07-May-10	20-Sep-10	Loudoun County SO
05-Oct-09	07-May-10	DFS Central Lab
20-Nov-08	05-Oct-09	Greene County Sheriff's Office
19-May-08	20-Nov-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

AMS
mmB

Instrument Serial Number **010481** Worksheet Start Date **12/4/2014**

Location **Fauquier County**

Address **78 W. Lee St., Suite 200, Warrenton, VA 22186**

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 # **009113** RB Calibration Due **4/28/2015**

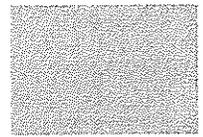
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.306
0.300	0.298	0.289	0.306	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.305
0.001		0.305	0.306		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
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.) **AG407801-03**

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



Notes:

[Faint handwritten notes and signatures are visible in this section.]

Instrument Serial Number

010481

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 Stach Date 12/4/14

Issuing Analyst Michelle Bell Date 12/5/14

JPD

WMS
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 12/04/2014
TEST EQUIPMENT NUMBER 010481		

RESULTS: TIME SAMPLE TAKEN 12:07 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 04 Dec 2014 at 12:34

MMB
HMS

Test Results

Instrument Serial Number 010481

Test # 000411 Subject Test

Test Location 1 Department of
Test Date 04 Dec 2014

Test Location 2 Forensic Science
Test Time 12:00
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 10/01/2014

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 04 Dec 2014 End Time 12:08

Result Time 12:07

Result Date 04 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:01

Data Type BLK

Sample Value 0.000

Sample Time 12:02

Data Type CHK

Sample Value 0.101

Sample Time 12:02

Data Type BLK

Sample Value 0.000

Sample Time 12:04

Data Type SUBJ

Sample Value 0.000

Sample Time 12:04

Data Type BLK

Sample Value 0.000

Sample Time 12:05

Data Type SUBJ

Sample Value 0.000

Sample Time 12:07

Data Type BLK

Sample Value 0.000

Sample Time 12:08

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-03

Standard Expiration Date 03/19/2016

Tank Pressure 742

Barometric Pressure 756 mmHg

Blow Sample Number 1 Blow Duration 3.16 sec

Blow Volume 1824 cc End-of-Blow Time 12:04

Blow Sample Number 2 Blow Duration 3.27 sec

Blow Volume 1780 cc End-of-Blow Time 12:07

Tamper Evident Stamp 3bd3ce9a

Test Status Code 0

Test Status Success

LHS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010481 Test Number: 412

Test Date: 12/04/2014 Test Time: 12:09 EST

Dry Gas Target: 0.100

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

Tank Pressure: 742 psi Barometric Pressure: 756 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:09
CHK	0.101	12:10
BLK	0.000	12:12
CHK	0.101	12:12
BLK	0.000	12:14
CHK	0.101	12:14

Test Status: *Success*

Calibration CRC: D3346232

HLB
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010481 Test Number: 413

Test Date: 12/04/2014 Test Time: 12:17 EST

Dry Gas Target: 0.298

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 370 psi Barometric Pressure: 756 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:18
CHK	0.306	12:19
BLK	0.000	12:21
CHK	0.306	12:21
BLK	0.000	12:23
CHK	0.305	12:24

Test Status: *Success*

Calibration CRC: D3346232