

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/3/2014

SU
LMS

Instrument Serial Number: 010521

As of 03-Dec-14

Start Date	End Date	Agency Name
02-Dec-14		DFS Central Lab
17-Jun-14	02-Dec-14	Patrick County Sheriff's Office
04-Jun-14	17-Jun-14	DFS Central Lab
04-Dec-08	04-Jun-14	Vinton PD
02-Jun-08	04-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010521 Worksheet Start Date: 12/2/2014

Location: Patrick County

Address: 742 Commerce St., Stuart, VA 24171

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 738 Reference Barometer (mm HG): 740

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

Measurement Assurance Check

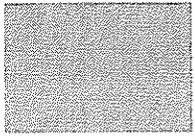
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.291	0.282	0.299	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0		0.297	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.097	0.094	0.100	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG406301-27

- 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 notes]

Instrument Serial Number

010521

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

12/3/14

Issuing Analyst

JPD

Date

12/4/14

JPD

Handwritten initials/signature in the top right corner.



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 12/02/2014
TEST EQUIPMENT NUMBER 010521		

RESULTS: TIME SAMPLE TAKEN 12:44 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 02 Dec 2014 at 13:12

Handwritten initials/signature

Test Results

Instrument Serial Number 010521

Test # 000647 Subject Test

Test Location 1 Department of
Test Date 02 Dec 2014

Test Location 2 Forensic Science
Test Time 12:37
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 N

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 02 Dec 2014 End Time 12:45

Result Time 12:44

Result Date 02 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:38

Data Type BLK

Sample Value 0.000

Sample Time 12:38

Data Type CHK

Sample Value 0.099

Sample Time 12:39

Data Type BLK

Sample Value 0.000

Sample Time 12:40

Data Type SUBJ

Sample Value 0.000

Sample Time 12:41

Data Type BLK

Sample Value 0.000

Sample Time 12:42

Data Type SUBJ

Sample Value 0.000

Sample Time 12:44

Data Type BLK

Sample Value 0.000

Sample Time 12:45

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG406301-27

Standard Expiration Date 03/04/2016

Tank Pressure 1120

Barometric Pressure 738 mmHg

Blow Sample Number 1 Blow Duration 3.47 sec

Blow Volume 1773 cc End-of-Blow Time 12:41

Blow Sample Number 2 Blow Duration 3.67 sec

Blow Volume 1756 cc End-of-Blow Time 12:44

Tamper Evident Stamp 8824c5cf

Test Status Code 0

Test Status Success

AMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010521 Test Number: 648

Test Date: 12/02/2014 Test Time: 12:48 EST

Dry Gas Target: 0.097

Lot Number: AG406301-27 Exp Date: 03/04/2016

Tank Pressure: 1115 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:49
CHK	0.098	12:49
BLK	0.000	12:51
CHK	0.098	12:52
BLK	0.000	12:53
CHK	0.098	12:54

Test Status: *Success*

Calibration CRC: EB091AA5

WMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010521 Test Number: 649

Test Date: 12/02/2014 Test Time: 12:58 EST

Dry Gas Target: 0.291

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

Tank Pressure: 482 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:59
CHK	0.297	13:00
BLK	0.000	13:01
CHK	0.297	13:02
BLK	0.000	13:04
CHK	0.297	13:04

Test Status: *Success*

Calibration CRC: EB091AA5