

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/19/2014

JMS
TLN

Instrument Serial Number: 010626

As of 19-Dec-14

Start Date	End Date	Agency Name
16-Dec-14		DFS Central Lab
01-Oct-14	16-Dec-14	Rappahannock Shenandoah Warren Regional Jail
01-Oct-14	01-Oct-14	DFS Central Lab
15-Jul-14	01-Oct-14	Warren County SO
17-Jun-14	15-Jul-14	DFS Central Lab
03-Dec-08	17-Jun-14	Patrick County Sheriff's Office
04-Aug-08	03-Dec-08	DFS Central Lab

Handwritten initials/signature in the top right corner.

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010626 Worksheet Start Date: 12/16/2014

Location: Rappahannock/Shenandoah/Warren Regional Jail

Address: 6601 Winchester Rd., Front Royal, VA 22630

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 744 Reference Barometer (mm HG): 746

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.296
0.300	0.293	0.284	0.301	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.295
0.001		0.295	0.296		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.098
0.001		0.097	0.098		

Dry gas standard Lot No. (with tank no.): AG332301-18

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

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



Notes:

[Large area of heavy halftone or dot pattern, likely a redacted notes section.]

Instrument Serial Number

010626

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. Stata

Date

12/19/14

Issuing Analyst

JPD

Date

12/19/14

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Thd



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 12/16/2014
TEST EQUIPMENT NUMBER 010626		

RESULTS: TIME SAMPLE TAKEN 11:08 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 16 Dec 2014 at 11:34

*Just
HMS
TJW*

Test Results

Instrument Serial Number 010626

Test # 000520 Subject Test

Test Location 1 Department of
Test Date 16 Dec 2014

Test Location 2 Forensic Science
Test Time 11:01
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

License Number 18910

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 16 Dec 2014 End Time 11:09

Result Time 11:08

Result Date 16 Dec 2014 Result 0.00

Data Type DIAG Sample Value Pass Sample Time 11:02

Data Type BLK Sample Value 0.000 Sample Time 11:03

Data Type CHK Sample Value 0.098 Sample Time 11:03

Data Type BLK Sample Value 0.000 Sample Time 11:05

Data Type SUBJ Sample Value 0.000 Sample Time 11:05

Data Type BLK Sample Value 0.000 Sample Time 11:06

Data Type SUBJ Sample Value 0.000 Sample Time 11:08

Data Type BLK Sample Value 0.000 Sample Time 11:09

Standard Type Dry Gas Std Standard Value 0.098

Standard Lot Number AG332301-18 Standard Expiration Date 11/19/2015

Tank Pressure 531 Barometric Pressure 744 mmHg

Blow Sample Number 1 Blow Duration 3.37 sec Blow Volume 1804 cc End-of-Blow Time 11:05

Blow Sample Number 2 Blow Duration 3.18 sec Blow Volume 1746 cc End-of-Blow Time 11:08

Tamper Evident Stamp e0fd560d Test Status Code 0

Test Status Success

AND
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 521
Test Date: 12/16/2014 Test Time: 11:10 EST
Dry Gas Target: 0.098

Lot Number: AG332301-18 Exp Date: 11/19/2015
Tank Pressure: 526 psi Barometric Pressure: 743 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:11
CHK	0.098	11:12
BLK	0.000	11:13
CHK	0.097	11:14
BLK	0.000	11:15
CHK	0.098	11:16

Test Status: *Success*

Calibration CRC: A6B9F496

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 522

Test Date: 12/16/2014 Test Time: 11:18 EST

Dry Gas Target: 0.293

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

Tank Pressure: 208 psi Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:19
CHK	0.296	11:20
BLK	0.000	11:21
CHK	0.296	11:22
BLK	0.000	11:24
CHK	0.295	11:25

Test Status: *Success*

Calibration CRC: A6B9F496