

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/2/2015

LMS  
TLW

Instrument Serial Number: 010496

As of 02-Mar-15

Start Date	End Date	Agency Name
25-Feb-15		DFS Central Lab
16-Sep-14	25-Feb-15	Lunenburg County Sheriff's Office
04-Sep-14	16-Sep-14	DFS Central Lab
18-Mar-14	04-Sep-14	Virginia Beach PD
07-Mar-14	18-Mar-14	DFS Central Lab
20-Apr-09	07-Mar-14	Falls Church PD
27-May-08	20-Apr-09	DFS Central Lab

HHS  
TLN

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010496** Worksheet Start Date **2/25/2015**

Location **Lunenburg County**

Address **160 Courthouse Sq., Lunenburg, VA 23952**

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) **747**

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

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.298
0.300	0.294	0.285	0.302	<b>Sample 2</b>	0.297
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.297
0.001		0.297	0.298		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.097
0.100	0.098	0.095	0.101	<b>Sample 2</b>	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) **AG419702-60**

Replaced dry gas standard (+O-ring)

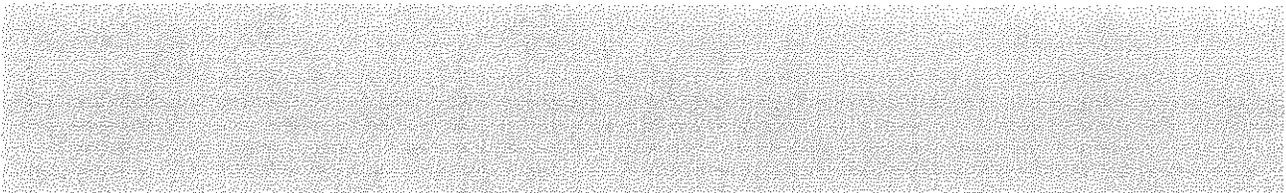
Installed at Location

Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010496

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. Stach*

Date

*3/2/15*

Issuing Analyst

*T. V. J.*

Date

*3/2/15*

*JPD*

HMS  
TLV



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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>02/25/2015</b>
TEST EQUIPMENT NUMBER <b>010496</b>		

RESULTS: TIME SAMPLE TAKEN 09:31 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
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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 25 Feb 2015 at 09:54

*LMS  
TLW*

## Test Results

**Instrument Serial Number 010496**

**Test # 000924**      **Subject Test**

**Test Location 1** Department of  
Test Date 25 Feb 2015

**Test Location 2** Forensic Science  
Test Time 09:25  
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** 25 Feb 2015      **End Time** 09:32

**Result Time** 09:31

**Result Date** 25 Feb 2015

**Result** 0.00

**Data Type** DIAG

**Sample Value** Pass

**Sample Time** 09:25

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 09:26

**Data Type** CHK

**Sample Value** 0.097

**Sample Time** 09:27

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 09:28

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 09:29

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 09:30

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 09:31

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 09:32

**Standard Type** Dry Gas Std

**Standard Value** 0.098

**Standard Lot Number** AG419702-60

**Standard Expiration Date** 07/16/2016

**Tank Pressure** 1085

**Barometric Pressure** 744 mmHg

**Blow Sample Number** 1      **Blow Duration** 3.25 sec

**Blow Volume** 1787 cc      **End-of-Blow Time** 09:29

**Blow Sample Number** 2      **Blow Duration** 3.32 sec

**Blow Volume** 1740 cc      **End-of-Blow Time** 09:31

**Tamper Evident Stamp** 66c0433f

**Test Status Code** 0

**Test Status** Success

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010496      Test Number: 925

Test Date: 02/25/2015      Test Time: 09:33 EST

Dry Gas Target: 0.098

Lot Number: AG419702-60      Exp Date: 07/16/2016

Tank Pressure: 1080 psi      Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:34
CHK	0.097	09:34
* BLK	0.000	09:36
CHK	0.097	09:37
BLK	0.000	09:38
CHK	0.097	09:39

Test Status: *Success*

Calibration CRC: C0863D32

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TLW

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010496      Test Number: 926

Test Date: 02/25/2015      Test Time: 09:42 EST

Dry Gas Target: 0.294

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

Tank Pressure: 223 psi      Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:42
CHK	0.298	09:43
BLK	0.000	09:45
CHK	0.297	09:46
BLK	0.000	09:47
CHK	0.297	09:48

Test Status: *Success*

Calibration CRC: C0863D32