

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/16/2015

*AMS*  
*sw*

Instrument Serial Number: 010427

As of 16-Jul-15

Start Date	End Date	Agency Name
15-Jul-15		Lunenburg County Sheriff's Office
07-Jul-15	15-Jul-15	DFS Central Lab
03-Feb-15	07-Jul-15	Fairfax County PD
13-Jan-15	03-Feb-15	DFS Central Lab
04-Aug-14	13-Jan-15	Goochland County Sheriff's Office
15-Jul-14	04-Aug-14	DFS Central Lab
08-Feb-12	15-Jul-14	Winchester PD
25-Jul-11	08-Feb-12	DFS Central Lab
15-Oct-10	25-Jul-11	Chesterfield County SO
16-Jun-09	15-Oct-10	DFS Central Lab
13-May-09	16-Jun-09	Roanoke County Sheriff's Office
12-May-09	13-May-09	DFS Central Lab
26-Nov-08	12-May-09	Shenandoah County SO
19-May-08	26-Nov-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*LMS*

Instrument Serial Number: 010427      Worksheet Start Date: 7/15/2015

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): 743      Reference Barometer (mm HG): 742

Reference Barometer(RB)Serial #: 009113      RB Calibration Due: 4/16/2016

**Measurement Assurance Check**

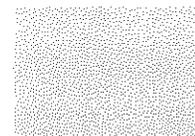
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	
0.300	0.293	0.284	0.301	Sample 2	0.299
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	Sample 3	0.298
0.002		0.298	0.300		

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

010427

Certification Date

07/16/15

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. Starch*

Date

*7/16/15*

Issuing Analyst

*Jed*  
*TKW*

Date

*7/16/15*

HMS  
Sed

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

*Department of Forensic Science*

Serial Number: 010427      Test Number: 2942

Test Date: 07/15/2015      Test Time: 10:53 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-11      Exp Date: 03/06/2017

Tank Pressure: 159 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:53
CHK	0.300	10:54
BLK	0.000	10:56
CHK	0.299	10:57
BLK	0.000	10:58
CHK	0.298	10:59

Test Status: *Success*

Calibration CRC: B84A6E24

AMS  
Sed

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

*Department of Forensic Science*

Serial Number: 010427      Test Number: 2943

Test Date: 07/15/2015      Test Time: 11:01 EDT

Dry Gas Target: 0.098

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

Tank Pressure: 963 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:02
CHK	0.097	11:03
BLK	0.000	11:05
CHK	0.097	11:05
BLK	0.000	11:07
CHK	0.097	11:07

Test Status: *Success*

Calibration CRC: B84A6E24



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

*LMS*  
*SW*

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>07/15/2015</b>
TEST EQUIPMENT NUMBER <b>010427</b>		

RESULTS: TIME SAMPLE TAKEN 11:15 EDT

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 16 Jul 2015 at 10:12

*KMS*

*sub*

Test Results

**Instrument Serial Number 010427**

Test # 002944 Subject Test

Test Location 1 Department of  
Test Date 15 Jul 2015

Test Location 2 Forensic Science  
Test Time 11:09  
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 Jul 2015 End Time 11:16

Result Time 11:15

Result Date 15 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:09

Data Type BLK

Sample Value 0.000

Sample Time 11:10

Data Type CHK

Sample Value 0.097

Sample Time 11:11

Data Type BLK

Sample Value 0.000

Sample Time 11:12

Data Type SUBJ

Sample Value 0.000

Sample Time 11:13

Data Type BLK

Sample Value 0.000

Sample Time 11:14

Data Type SUBJ

Sample Value 0.000

Sample Time 11:15

Data Type BLK

Sample Value 0.000

Sample Time 11:16

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-60

Standard Expiration Date 07/16/2016

Tank Pressure 953

Barometric Pressure 743 mmHg

Blow Sample Number 1 Blow Duration 3.42 sec

Blow Volume 1802 cc End-of-Blow Time 11:13

Blow Sample Number 2 Blow Duration 3.40 sec

Blow Volume 1745 cc End-of-Blow Time 11:15

Tamper Evident Stamp 9aa03419

Test Status Code 0

Test Status Success