

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/23/2015

LMS  
mmb

Instrument Serial Number: 010582

As of 23-Jul-15

Start Date	End Date	Agency Name
21-Jul-15		DFS Central Lab
05-Feb-15	21-Jul-15	Pittsylvania County SO
28-Jan-15	05-Feb-15	DFS Central Lab
15-Aug-14	28-Jan-15	Newport News PD
04-Aug-14	15-Aug-14	DFS Central Lab
11-Jul-12	04-Aug-14	Goochland County Sheriff's Office
13-Jun-12	11-Jul-12	DFS Central Lab
23-Apr-09	13-Jun-12	Grayson County Sheriff's Office
15-Aug-08	23-Apr-09	DFS Central Lab

**INTOX EC/IR II  
Quality Assurance Worksheet**

*HMS  
mmB*

Instrument Serial Number 010582 Worksheet Start Date 7/21/2015  
 Location Pittsylvania County Jail  
 Address 11 Main St., Chatham, VA 24531  
 DFS Technician Heather Stanton License No. 18910  
 Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 736 Reference Barometer (mm HG) 736  
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

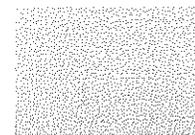
Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.294
0.300	0.291	0.282	0.299	<b>Sample 2</b>	0.293
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.293
0.001		0.293	0.294		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.097
0.100	0.097	0.094	0.100	<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.) AG400202-44

- 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

010582

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. Stank

Date

7/23/15

Issuing Analyst

Michelle Bullard  
JPD

Date

7/23/15



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

HMS  
mmb

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>07/21/2015</b>
TEST EQUIPMENT NUMBER <b>010582</b>		

RESULTS: TIME SAMPLE TAKEN 13:10 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 21 Jul 2015 at 13:37

*HMS*  
*mmB*

Test Results

**Instrument Serial Number 010582**

Test # 000649 Subject Test

Test Location 1 Department of  
Test Date 21 Jul 2015

Test Location 2 Forensic Science  
Test Time 13:04  
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 21 Jul 2015 End Time 13:12

Result Time 13:10

Result Date 21 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:04

Data Type BLK

Sample Value 0.000

Sample Time 13:05

Data Type CHK

Sample Value 0.098

Sample Time 13:06

Data Type BLK

Sample Value 0.000

Sample Time 13:07

Data Type SUBJ

Sample Value 0.000

Sample Time 13:08

Data Type BLK

Sample Value 0.000

Sample Time 13:09

Data Type SUBJ

Sample Value 0.000

Sample Time 13:10

Data Type BLK

Sample Value 0.000

Sample Time 13:11

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG400202-44

Standard Expiration Date 01/02/2016

Tank Pressure 468

Barometric Pressure 736 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1784 cc End-of-Blow Time 13:08

Blow Sample Number 2 Blow Duration 3.36 sec

Blow Volume 1750 cc End-of-Blow Time 13:10

Tamper Evident Stamp 1ceb125a

Test Status Code 0

Test Status Success

*mmB*

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

*Department of Forensic Science*

Serial Number: 010582      Test Number: 650  
Test Date: 07/21/2015      Test Time: 13:12 EDT  
Dry Gas Target: 0.097  
Lot Number: AG400202-44      Exp Date: 01/02/2016  
Tank Pressure: 463 psi      Barometric Pressure: 736 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:13
CHK	0.097	13:14
BLK	0.000	13:15
CHK	0.097	13:16
BLK	0.000	13:17
CHK	0.097	13:18

Test Status: *Success*

Calibration CRC: AADAEA5F

~~LMO~~  
mmB

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

*Department of Forensic Science*

Serial Number: 010582      Test Number: 651

Test Date: 07/21/2015      Test Time: 13:22 EDT

Dry Gas Target: 0.291

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

Tank Pressure: 90 psi      Barometric Pressure: 736 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:22
CHK	0.294	13:23
BLK	0.000	13:25
CHK	0.293	13:25
BLK	0.000	13:27
CHK	0.293	13:28

Test Status: *Success*

Calibration CRC: AADAEA5F