

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

AMS  
MA

Instrument Serial Number: 010455

As of 16-Jul-15

Start Date	End Date	Agency Name
15-Jul-15		DFS Central Lab
25-Feb-15	15-Jul-15	Kenbridge PD
03-Feb-15	25-Feb-15	DFS Central Lab
04-Sep-14	03-Feb-15	Virginia Beach PD
26-Aug-14	04-Sep-14	DFS Central Lab
31-Mar-14	26-Aug-14	Fairfax County PD
05-Mar-14	31-Mar-14	DFS Central Lab
24-Jun-13	05-Mar-14	Pittsylvania County SO
10-Oct-12	24-Jun-13	DFS Central Lab
21-Mar-11	10-Oct-12	Prince William County PD
19-Aug-09	21-Mar-11	DFS Central Lab
04-Nov-08	19-Aug-09	South Boston PD
13-May-08	04-Nov-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*LMS*  
*Feb*

Instrument Serial Number: 010455      Worksheet Start Date: 7/15/2015

Location: Kenbridge Police Department

Address: 511 E 5th Ave., Kenbridge, VA 23944

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): 743

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

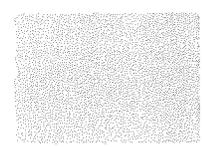
**Measurement Assurance Check**

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

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

Dry gas standard Lot No. (with tank no.)      AG501301-13

- |  |   |
|--|---|
| <input type="checkbox"/> Replaced dry gas standard (+O-ring)<br><input type="checkbox"/> Installed at Location<br><input checked="" type="checkbox"/> Removed to DFS-Central | Supplies<br>Mouthpieces<br>Certificates of Analysis<br>Operator Worksheet<br>Other: |
|--|---|



Notes:

Instrument Serial Number

010455

Certification Date

07/16/15

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.250		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.150		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.080		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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. Starch*

Date

*7/16/15*

Issuing Analyst

*Jed*

Date

*7/16/15*

*TLW*



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

*AMS*  
*Red*

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>010455</b>		

RESULTS: TIME SAMPLE TAKEN 12:28 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

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



Amg  
red

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

*Department of Forensic Science*

Serial Number: 010455      Test Number: 2378

Test Date: 07/15/2015      Test Time: 12:30 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-13      Exp Date: 01/13/2017

Tank Pressure: 1115 psi      Barometric Pressure: 742 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:31
CHK	0.101	12:32
BLK	0.000	12:34
CHK	0.100	12:34
BLK	0.000	12:36
CHK	0.100	12:37

Test Status: *Success*

Calibration CRC: A997A77C

AMS  
ml

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

*Department of Forensic Science*

Serial Number: 010455      Test Number: 2379

Test Date: 07/15/2015      Test Time: 12:40 EDT

Dry Gas Target: 0.293

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

Tank Pressure: 144 psi      Barometric Pressure: 742 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:40
CHK	0.301	12:41
BLK	0.000	12:43
CHK	0.299	12:44
BLK	0.000	12:46
CHK	0.299	12:47

Test Status: *Success*

Calibration CRC: A997A77C