

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/22/2014

LMB  
JAL

Instrument Serial Number: 010498

As of 22-Oct-14

Start Date	End Date	Agency Name
21-Oct-14		Clifton Forge PD
08-Oct-14	21-Oct-14	DFS Central Lab
01-May-14	08-Oct-14	Orange County SO
16-Apr-14	01-May-14	DFS Central Lab
18-Dec-08	16-Apr-14	Dinwiddie County Sheriff's Office
02-Jun-08	18-Dec-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*Handwritten initials/signature*

Instrument Serial Number: 010498      Worksheet Start Date: 10/21/2014

Location: Clifton Forge Police Department

Address: 547 Main St., Clifton Forge, VA 24422

DFS Technician: Heather Stanton      License No.: 18910

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 729      Reference Barometer (mm HG): 730

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

**Measurement Assurance Check**

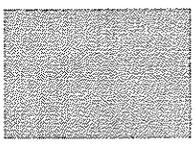
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.288
0.300	0.288	0.279	0.296	<b>Sample 2</b>	0.287
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.286
0.002		0.286	0.288		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.095
0.100	0.096	0.093	0.099	<b>Sample 2</b>	0.095
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.): AG406301-17

- 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

010498

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 A. Starn*

Date

10/22/14

Issuing Analyst

*JPO [Signature]*

Date

10/23/14

Ans  
Sed

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

*Department of Forensic Science*

Serial Number: 010498      Test Number: 1031  
Test Date: 10/21/2014      Test Time: 14:40 EDT  
Dry Gas Target: 0.288

Lot Number: AG421201-05      Exp Date: 07/31/2016  
Tank Pressure: 100 psi      Barometric Pressure: 729 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:40
CHK	0.288	14:41
BLK	0.000	14:43
CHK	0.287	14:44
BLK	0.000	14:45
CHK	0.286	14:46

Test Status: *Success*

Calibration CRC: BD784057

AMS  
pd

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

*Department of Forensic Science*

Serial Number: 010498      Test Number: 1032

Test Date: 10/21/2014      Test Time: 14:48 EDT

Dry Gas Target: 0.096

Lot Number: AG406301-17      Exp Date: 03/04/2016

Tank Pressure: 1125 psi      Barometric Pressure: 728 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:49
CHK	0.095	14:50
BLK	0.000	14:51
CHK	0.095	14:52
BLK	0.000	14:53
CHK	0.095	14:54

Test Status: *Success*

Calibration CRC: BD784057

*Handwritten initials/signature*



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>10/21/2014</b>
TEST EQUIPMENT NUMBER <b>010498</b>		

RESULTS: TIME SAMPLE TAKEN 15:02 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

**FOR COURT**



**IntoxNet MIS Report**  
Report Generated 22 Oct 2014 at 14:59

*AMS*  
*Dist*

Test Results

**Instrument Serial Number 010498**

**Test # 001033** Subject Test

Test Location 1 Department of  
Test Date 21 Oct 2014

Test Location 2 Forensic Science  
Test Time 14:56  
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 Oct 2014 End Time 15:03

Result Time 15:02

Result Date 21 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:56

Data Type BLK

Sample Value 0.000

Sample Time 14:57

Data Type CHK

Sample Value 0.095

Sample Time 14:58

Data Type BLK

Sample Value 0.000

Sample Time 14:59

Data Type SUBJ

Sample Value 0.000

Sample Time 15:00

Data Type BLK

Sample Value 0.000

Sample Time 15:01

Data Type SUBJ

Sample Value 0.000

Sample Time 15:02

Data Type BLK

Sample Value 0.000

Sample Time 15:03

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG406301-17

Standard Expiration Date 03/04/2016

Tank Pressure 1125

Barometric Pressure 729 mmHg

Blow Sample Number 1 Blow Duration 3.21 sec

Blow Volume 1621 cc End-of-Blow Time 15:00

Blow Sample Number 2 Blow Duration 3.49 sec

Blow Volume 1763 cc End-of-Blow Time 15:02

Tamper Evident Stamp 661d62dd

Test Status Code 0

Test Status Success