

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 2/19/2015

*JMS*  
*sd*

Instrument Serial Number: 010543

As of 19-Feb-15

Start Date	End Date	Agency Name
19-Feb-15		Norfolk PD
05-Feb-15	19-Feb-15	DFS Central Lab
20-Aug-14	05-Feb-15	Pittsylvania County SO
06-Aug-14	20-Aug-14	DFS Central Lab
21-Oct-08	06-Aug-14	Big Stone Gap PD
16-Jun-08	21-Oct-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

*Handwritten initials/signature*

Instrument Serial Number: 010543      Worksheet Start Date: 2/19/2015

Location: Norfolk City Jail

Address: 811 E. City Hall Ave., Norfolk, VA 23510

DFS Technician: Heather Stanton      License No.: 18910

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 761      Reference Barometer (mm HG): 765

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>	0.306
0.300	0.300	0.291	0.309	<b>Sample 2</b>	0.305
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.305
0.001		0.305	0.306		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.099
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.099
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)      AG425201-25

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
  - Certificates of Analysis
  - Operator Worksheet
  - Other:



Notes:

*Handwritten notes:* ...

Instrument Serial Number

010543

Certification Date

2/19/15

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. Stach*

Date

2/19/15

Issuing Analyst

*JPD*

Date

2/20/15

LMS  
Jed

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

*Department of Forensic Science*

Serial Number: 010543      Test Number: 322  
Test Date: 02/19/2015      Test Time: 11:48 EST  
Dry Gas Target: 0.300  
Lot Number: AG428003-04      Exp Date: 10/07/2016  
Tank Pressure: 232 psi      Barometric Pressure: 760 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:49
CHK	0.306	11:50
BLK	0.000	11:51
CHK	0.305	11:52
BLK	0.000	11:54
CHK	0.305	11:55

Test Status: *Success*

Calibration CRC: 936A9DE3

AMS  
Jed

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

*Department of Forensic Science*

Serial Number: 010543      Test Number: 323

Test Date: 02/19/2015      Test Time: 11:59 EST

Dry Gas Target: 0.100

Lot Number: AG425201-25      Exp Date: 09/09/2016

Tank Pressure: 546 psi      Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:59
CHK	0.099	12:00
BLK	0.000	12:02
CHK	0.099	12:03
BLK	0.000	12:04
CHK	0.099	12:05

Test Status: *Success*

Calibration CRC: 936A9DE3

AMS  
Jed



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 INSTRUMENT, TEST,	NAME OF COURT DFS
--------------------------------------	----------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/19/2015
TEST EQUIPMENT NUMBER 010543		

RESULTS: TIME SAMPLE TAKEN 12:13 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
----------------------

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 19 Feb 2015 at 15:45

*HMS*  
*fid*

Test Results

**Instrument Serial Number 010543**

**Test # 000324**      Subject Test

Test Location 1    Department of  
Test Date    19 Feb 2015

Test Location 2    Forensic Science  
Test Time    12:06  
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    19 Feb 2015      End Time    12:14

Result Time    12:13

Result Date    19 Feb 2015      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    12:07

Data Type    BLK

Sample Value    0.000

Sample Time    12:07

Data Type    CHK

Sample Value    0.099

Sample Time    12:08

Data Type    BLK

Sample Value    0.000

Sample Time    12:10

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:10

Data Type    BLK

Sample Value    0.000

Sample Time    12:11

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:13

Data Type    BLK

Sample Value    0.000

Sample Time    12:14

Standard Type    Dry Gas Std

Standard Value    0.100

Standard Lot Number    AG425201-25

Standard Expiration Date    09/09/2016

Tank Pressure    536

Barometric Pressure    760 mmHg

Blow Sample Number    1      Blow Duration    3.42 sec

Blow Volume    1771 cc      End-of-Blow Time    12:10

Blow Sample Number    2      Blow Duration    3.43 sec

Blow Volume    1749 cc      End-of-Blow Time    12:13

Tamper Evident Stamp    949d6756

Test Status Code    0

Test Status    Success