

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 8/8/2014

*HMS*  
*Red*

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Instrument Serial Number: 010565 As of 08-Aug-14

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Start Date	End Date	Agency Name
05-Aug-14		DFS Central Lab
26-Apr-12	05-Aug-14	Norton PD
19-Apr-11	26-Apr-12	DFS Central Lab
04-Dec-08	19-Apr-11	Covington PD
15-Aug-08	04-Dec-08	DFS Central Lab

*Handwritten initials/signature*

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010565      Worksheet Start Date: 8/5/2014

Location: Norton Police Department

Address: 618 Virginia Ave., Norton, VA 24273

DFS Technician: Heather Stanton      License No.: 18910

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 706      Reference Barometer (mm HG): 708

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

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.279	0.270	0.287	0.283	0.282	0.282
Precision		sample min	sample max			
0.001		0.282	0.283			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.093	0.090	0.096	0.094	0.094	0.094
Precision		sample min	sample max			
0		0.094	0.094			

Dry gas standard Lot No. (with tank no.): AG400202-41

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

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

[Redacted area]

Instrument Serial Number

010565

Certification Date

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. Stark*

Date

8/8/14

Issuing Analyst

*Jed TLN*

Date

8/8/14

*AMS  
red*



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>10/01/2014</b>	DATE TEST CONDUCTED <b>08/05/2014</b>
TEST EQUIPMENT NUMBER <b>010565</b>		

RESULTS: TIME SAMPLE TAKEN 15:15 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 05 Aug 2014 at 15:44

*Handwritten initials/signature*  
HNS

Test Results

**Instrument Serial Number 010565**

**Test # 000636**      Subject Test

Test Location 1    Department of  
Test Date    05 Aug 2014

Test Location 2    Forensic Science  
Test Time    15:09  
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    10/01/2012

Expiration Date    10/01/2014

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    05 Aug 2014      End Time    15:16

Result Time    15:15

Result Date    05 Aug 2014      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    15:09

Data Type    BLK

Sample Value    0.000

Sample Time    15:10

Data Type    CHK

Sample Value    0.094

Sample Time    15:11

Data Type    BLK

Sample Value    0.000

Sample Time    15:12

Data Type    SUBJ

Sample Value    0.000

Sample Time    15:13

Data Type    BLK

Sample Value    0.000

Sample Time    15:14

Data Type    SUBJ

Sample Value    0.000

Sample Time    15:15

Data Type    BLK

Sample Value    0.000

Sample Time    15:16

Standard Type    Dry Gas Std

Standard Value    0.093

Standard Lot Number    AG400202-41

Standard Expiration Date    01/02/2016

Tank Pressure    453

Barometric Pressure    706 mmHg

Blow Sample Number    1      Blow Duration    3.50 sec

Blow Volume    1696 cc      End-of-Blow Time    15:13

Blow Sample Number    2      Blow Duration    3.50 sec

Blow Volume    1671 cc      End-of-Blow Time    15:15

Tamper Evident Stamp    b1e42f4c

Test Status Code    0

Test Status    Success

HMS  
not

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

*Department of Forensic Science*

Serial Number: 010565      Test Number: 637

Test Date: 08/05/2014      Test Time: 15:18 EDT

Dry Gas Target: 0.093

Lot Number: AG400202-41      Exp Date: 01/02/2016

Tank Pressure: 448 psi      Barometric Pressure: 706 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:18
CHK	0.094	15:19
BLK	0.000	15:21
CHK	0.094	15:22
BLK	0.000	15:23
CHK	0.094	15:24

Test Status: *Success*

Calibration CRC: F3943994

JMS  
fid

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

*Department of Forensic Science*

Serial Number: 010565      Test Number: 638

Test Date: 08/05/2014      Test Time: 15:26 EDT

Dry Gas Target: 0.279

Lot Number: AG334603-05      Exp Date: 12/12/2015

Tank Pressure: 169 psi      Barometric Pressure: 706 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:27
CHK	0.283	15:28
BLK	0.000	15:29
CHK	0.282	15:30
BLK	0.000	15:32
CHK	0.282	15:33

Test Status: *Success*

Calibration CRC: F3943994