

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/9/2015

JMS  
JPD

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Instrument Serial Number: 010500

As of 09-Jun-15

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Start Date	End Date	Agency Name
09-Jun-15		DFS Central Lab
06-Jan-15	09-Jun-15	Franklin PD
17-Dec-14	06-Jan-15	DFS Central Lab
16-Jul-14	17-Dec-14	Loudoun County SO
18-Jun-14	16-Jul-14	DFS Central Lab
02-Dec-08	18-Jun-14	Martinsville PD
19-May-08	02-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010500      Worksheet Start Date: 6/9/2015

Location: Franklin Police Department

Address: 1018 Pretlow St., Franklin, VA 23851

DFS Technician: Heather Stanton      License No.: 18910

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 757      Reference Barometer (mm HG): 757

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

### Measurement Assurance Check

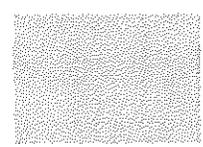
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.299	0.290	0.307	0.300	0.300	0.299
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.001		0.299	0.300			

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

Dry gas standard Lot No. (with tank no.) AG332301-18

- 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

010500

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. Smith*

Date

*6/9/15*

Issuing Analyst

*Jennie Duffy*

Date

*6/10/15*

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JPD



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>06/09/2015</b>
TEST EQUIPMENT NUMBER <b>010500</b>		

RESULTS: TIME SAMPLE TAKEN 10:15 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 09 Jun 2015 at 14:54

*HMS*  
*JPD*

Test Results

**Instrument Serial Number 010500**

Test # 000602 Subject Test

Test Location 1 Department of  
Test Date 09 Jun 2015

Test Location 2 Forensic Science  
Test Time 10:09  
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 10/01/2014

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 09 Jun 2015 End Time 10:17

Result Time 10:15

Result Date 09 Jun 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:10

Data Type BLK

Sample Value 0.000

Sample Time 10:10

Data Type CHK

Sample Value 0.100

Sample Time 10:11

Data Type BLK

Sample Value 0.000

Sample Time 10:12

Data Type SUBJ

Sample Value 0.000

Sample Time 10:13

Data Type BLK

Sample Value 0.000

Sample Time 10:14

Data Type SUBJ

Sample Value 0.000

Sample Time 10:15

Data Type BLK

Sample Value 0.000

Sample Time 10:16

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-18

Standard Expiration Date 11/19/2015

Tank Pressure 443

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 3.15 sec

Blow Volume 1716 cc End-of-Blow Time 10:13

Blow Sample Number 2 Blow Duration 3.16 sec

Blow Volume 1776 cc End-of-Blow Time 10:15

Tamper Evident Stamp c53f0831

Test Status Code 0

Test Status Success

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

*Department of Forensic Science*

Serial Number: 010500      Test Number: 603

Test Date: 06/09/2015      Test Time: 10:17 EDT

Dry Gas Target: 0.100

Lot Number: AG332301-18      Exp Date: 11/19/2015

Tank Pressure: 443 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:18
CHK	0.100	10:19
BLK	0.000	10:21
CHK	0.100	10:21
BLK	0.000	10:23
CHK	0.100	10:23

Test Status: *Success*

Calibration CRC: 619E4344

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

*Department of Forensic Science*

Serial Number: 010500      Test Number: 604

Test Date: 06/09/2015      Test Time: 10:27 EDT

Dry Gas Target: 0.299

Lot Number: AG506501-08      Exp Date: 03/06/2017

Tank Pressure: 198 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:27
CHK	0.300	10:28
BLK	0.000	10:30
CHK	0.300	10:31
BLK	0.000	10:32
CHK	0.299	10:33

Test Status: *Success*

Calibration CRC: 619E4344