

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

*KMS  
scel*

Instrument Serial Number: 010473

As of 06-Jan-15

Start Date	End Date	Agency Name
06-Jan-15		DFS Central Lab
29-Jul-14	06-Jan-15	Franklin PD
17-Jul-14	29-Jul-14	DFS Central Lab
29-Oct-09	17-Jul-14	Shenandoah County SO
11-Aug-09	29-Oct-09	DFS Central Lab
06-Nov-08	11-Aug-09	Nottoway County SO
16-Jun-08	06-Nov-08	DFS Central Lab

*LMS  
JFK*

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010473** Worksheet Start Date **1/6/2015**

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) **769** Reference Barometer (mm HG) **769**

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>	<b>0.311</b>
0.300	0.303	0.293	0.312	<b>Sample 2</b>	<b>0.310</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.309</b>
0.002		0.309	0.311		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.102</b>
0.100	0.101	0.097	0.104	<b>Sample 2</b>	<b>0.102</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.102</b>
0		0.102	0.102		

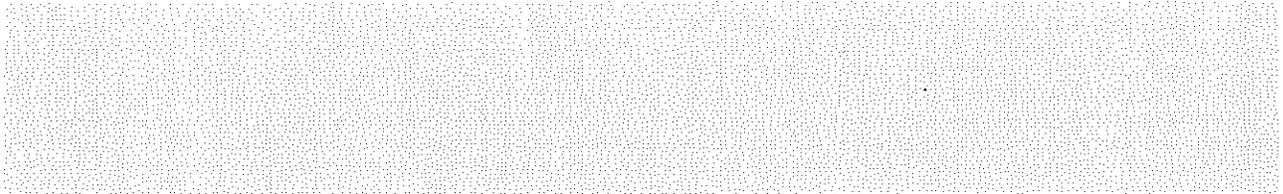
Dry gas standard Lot No. (with tank no.) **AG316301-08**

- 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

010473

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 M Stark*

Date

*1/6/15*

Issuing Analyst

*Jed*

Date

*1/9/15*

*IPD*

thus  
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 <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>01/06/2015</b>
TEST EQUIPMENT NUMBER <b>010473</b>		

RESULTS: TIME SAMPLE TAKEN 10:12 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 06 Jan 2015 at 10:38

*HAS*  
*sd*

## Test Results

**Instrument Serial Number 010473**

**Test # 001139**      **Subject Test**

**Test Location 1** Department of  
Test Date 06 Jan 2015

**Test Location 2** Forensic Science  
Test Time 10:06  
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** 06 Jan 2015      **End Time** 10:14

**Result Time** 10:12

**Result Date** 06 Jan 2015      **Result** 0.00

**Data Type** DIAG

**Sample Value** Pass

**Sample Time** 10:06

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 10:07

**Data Type** CHK

**Sample Value** 0.102

**Sample Time** 10:08

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 10:09

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 10:10

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 10:11

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 10:12

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 10:13

**Standard Type** Dry Gas Std

**Standard Value** 0.101

**Standard Lot Number** AG316301-08

**Standard Expiration Date** 06/12/2015

**Tank Pressure** 526

**Barometric Pressure** 769 mmHg

**Blow Sample Number** 1      **Blow Duration** 3.44 sec

**Blow Volume** 1851 cc      **End-of-Blow Time** 10:10

**Blow Sample Number** 2      **Blow Duration** 3.41 sec

**Blow Volume** 1840 cc      **End-of-Blow Time** 10:12

**Tamper Evident Stamp** 8d3b25d9

**Test Status Code** 0

**Test Status** Success

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Fred

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

*Department of Forensic Science*

Serial Number: 010473      Test Number: 1140

Test Date: 01/06/2015      Test Time: 10:15 EST

Dry Gas Target: 0.101

Lot Number: AG316301-08      Exp Date: 06/12/2015

Tank Pressure: 522 psi      Barometric Pressure: 769 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:15
CHK	0.102	10:16
BLK	0.000	10:18
CHK	0.102	10:19
BLK	0.000	10:20
CHK	0.102	10:21

Test Status: *Success*

Calibration CRC: 3E9258A2

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

*Department of Forensic Science*

Serial Number: 010473      Test Number: 1141

Test Date: 01/06/2015      Test Time: 10:24 EST

Dry Gas Target: 0.303

Lot Number: AG428003-09      Exp Date: 10/07/2016

Tank Pressure: 497 psi      Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:25
CHK	0.311	10:25
BLK	0.000	10:28
CHK	0.310	10:29
BLK	0.000	10:31
CHK	0.309	10:32

Test Status: *Success*

Calibration CRC: 3E9258A2