

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/9/2015

LMS
JPD

Instrument Serial Number: 010556

As of 09-Mar-15

Start Date	End Date	Agency Name
04-Mar-15		DFS Central Lab
23-Sep-14	04-Mar-15	Prince William County PD
10-Sep-14	23-Sep-14	DFS Central Lab
09-Apr-14	10-Sep-14	Carroll County SO
01-Apr-14	09-Apr-14	DFS Central Lab
20-Apr-09	01-Apr-14	Vienna PD
23-Jun-08	20-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010556** Worksheet Start Date **3/4/2015**
 Location **Prince William County Adult Detention Center**
 Address **9320 Lee Ave., Manassas, VA 20110**
 DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **749** Reference Barometer (mm HG) **751**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.296	0.287	0.304	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0		0.301	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0.001		0.098	0.099		

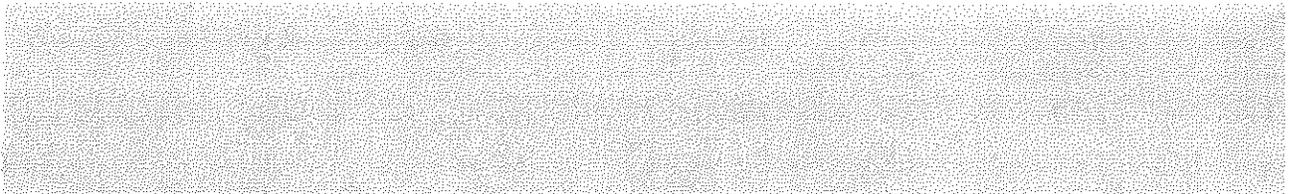
Dry gas standard Lot No. (with tank no.) **AG419702-51**

- 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

010556

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

3/9/15

Issuing Analyst

Jennie R. King

Date

3/9/15

msk

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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 <u>INSTRUMENT, TEST,</u>	NAME OF COURT <u>DES</u>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <u>STANTON, HEATHER, M</u>		AGENCY <u>DES Central Lab</u>
DFS LICENSE NUMBER <u>18910</u>	LICENSE EXPIRES <u>10/01/2016</u>	DATE TEST CONDUCTED <u>03/04/2015</u>
TEST EQUIPMENT NUMBER <u>010556</u>		

RESULTS: TIME SAMPLE TAKEN 13:23 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 04 Mar 2015 at 13:51

Handwritten initials: JMS, JPD

Test Results

Instrument Serial Number 010556

Test # 000712 **Subject Test**

Test Location 1 Department of
Test Date 04 Mar 2015

Test Location 2 Forensic Science
Test Time 13:17
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

Effective Date 10/01/2014

License Number 18910

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 04 Mar 2015 **End Time** 13:24

Result Time 13:23

Result Date 04 Mar 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Data Type CHK

Sample Value 0.099

Sample Time 13:19

Data Type BLK

Sample Value 0.000

Sample Time 13:20

Data Type SUBJ

Sample Value 0.000

Sample Time 13:21

Data Type BLK

Sample Value 0.000

Sample Time 13:22

Data Type SUBJ

Sample Value 0.000

Sample Time 13:23

Data Type BLK

Sample Value 0.000

Sample Time 13:24

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-51

Standard Expiration Date 07/16/2016

Tank Pressure 556

Barometric Pressure 749 mmHg

Blow Sample Number 1 **Blow Duration** 3.36 sec

Blow Volume 1732 cc **End-of-Blow Time** 13:21

Blow Sample Number 2 **Blow Duration** 3.47 sec

Blow Volume 1724 cc **End-of-Blow Time** 13:23

Tamper Evident Stamp a3228b9c

Test Status Code 0

Test Status Success

HM
JF12

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010556 Test Number: 713

Test Date: 03/04/2015 Test Time: 13:27 EST

Dry Gas Target: 0.099

Lot Number: AG419702-51 Exp Date: 07/16/2016

Tank Pressure: 551 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:28
CHK	0.098	13:28
BLK	0.000	13:30
CHK	0.099	13:31
BLK	0.000	13:32
CHK	0.099	13:33

Test Status: *Success*

Calibration CRC: 81E670F0

HMS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010556 Test Number: 714

Test Date: 03/04/2015 Test Time: 13:40 EST

Dry Gas Target: 0.296

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

Tank Pressure: 80 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:41
CHK	0.301	13:41
BLK	0.000	13:43
CHK	0.301	13:44
BLK	0.000	13:46
CHK	0.301	13:47

Test Status: *Success*

Calibration CRC: 81E670F0