

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/18/2014

HMS
mmb

Instrument Serial Number: 010614

As of 18-Jul-14

Start Date	End Date	Agency Name
16-Jul-14		DFS Central Lab
23-Feb-12	16-Jul-14	Loudoun County SO
24-Oct-11	23-Feb-12	DFS Central Lab
15-Dec-08	24-Oct-11	Goochland County Sheriff's Office
04-Aug-08	15-Dec-08	DFS Central Lab

LMS
mmb

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010614** Worksheet Start Date **7/16/2014**

Location **Loudoun County Jail**

Address **42035 Loudoun Center Place, Leesburg, VA 20175**

DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **747** Reference Barometer (mm HG) **750**

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.295	0.286	0.303	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.295
0		0.295	0.295		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

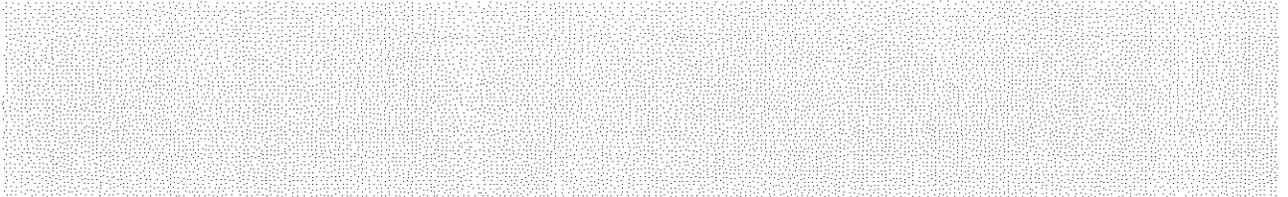
Dry gas standard Lot No. (with tank no.) **AG332301-15**

- 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

010614

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 7/18/14

Issuing Analyst Michelle Buller Date 7/18/14
TKW

AMS
mmb



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
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 07/16/2014
TEST EQUIPMENT NUMBER 010614		

RESULTS: TIME SAMPLE TAKEN 09:53 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

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

FOR COURT



IntoxNet MIS Report
Report Generated 18 Jul 2014 at 08:43

Handwritten initials: HAD
mmB

Test Results

Instrument Serial Number 010614

Test # 002073 Subject Test

Test Location 1 Department of
Test Date 16 Jul 2014

Test Location 2 Forensic Science
Test Time 09:47
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 N

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 16 Jul 2014 End Time 09:54

Result Time 09:53

Result Date 16 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:47

Data Type BLK

Sample Value 0.000

Sample Time 09:48

Data Type CHK

Sample Value 0.099

Sample Time 09:48

Data Type BLK

Sample Value 0.000

Sample Time 09:50

Data Type SUBJ

Sample Value 0.000

Sample Time 09:50

Data Type BLK

Sample Value 0.000

Sample Time 09:51

Data Type SUBJ

Sample Value 0.000

Sample Time 09:53

Data Type BLK

Sample Value 0.000

Sample Time 09:54

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG332301-15

Standard Expiration Date 11/19/2015

Tank Pressure 546

Barometric Pressure 747 mmHg

Blow Sample Number 1 Blow Duration 3.55 sec

Blow Volume 1715 cc End-of-Blow Time 09:50

Blow Sample Number 2 Blow Duration 3.59 sec

Blow Volume 1704 cc End-of-Blow Time 09:53

Tamper Evident Stamp 2909b5ca

Test Status Code 0

Test Status Success

FMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010614 Test Number: 2074

Test Date: 07/16/2014 Test Time: 09:55 EDT

Dry Gas Target: 0.098

Lot Number: AG332301-15 Exp Date: 11/19/2015

Tank Pressure: 541 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:56
CHK	0.098	09:56
BLK	0.000	09:58
CHK	0.098	09:59
BLK	0.000	10:00
CHK	0.098	10:01

Test Status: *Success*

Calibration CRC: F80233C6

HMB
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010614 Test Number: 2075

Test Date: 07/16/2014 Test Time: 10:04 EDT

Dry Gas Target: 0.295

Lot Number: AG334603-02 Exp Date: 12/12/2015

Tank Pressure: 61 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:05
CHK	0.295	10:06
BLK	0.000	10:07
CHK	0.295	10:08
BLK	0.000	10:09
CHK	0.295	10:10

Test Status: *Success*

Calibration CRC: F80233C6