

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/6/2014

AMS
mms

Instrument Serial Number: 010597

As of 06-Jun-14

Start Date	End Date	Agency Name
03-Jun-14		DFS Central Lab
03-Dec-08	03-Jun-14	Botetourt County SO
04-Aug-08	03-Dec-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

JMB
mm 8

Instrument Serial Number: 010597 Worksheet Start Date: 6/3/2014

Location: Botetourt County

Address: 205 N. Roanoke St., Fincastle, VA 24090

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 729 Reference Barometer (mm HG): 732

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

Measurement Assurance Check

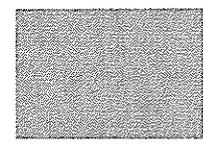
Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.288	0.279	0.296	0.292	
Precision		sample min	sample max	Sample 2	0.292
0		0.292	0.292	Sample 3	0.292

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.096	0.093	0.099	0.097	
Precision		sample min	sample max	Sample 2	0.097
0		0.097	0.097	Sample 3	0.097

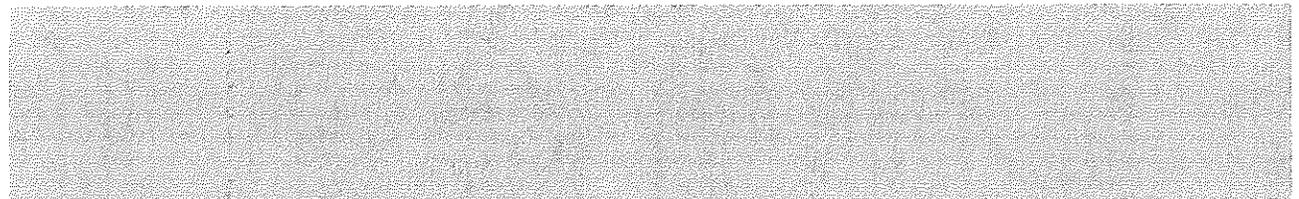
Dry gas standard Lot No. (with tank no.): AG320502-14

- 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

010597

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 W. Stath

Date

6/6/14

Issuing Analyst

M. Michelle Bell

Date

6/6/14

MSK

HMS
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 DES
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DES Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 06/03/2014
TEST EQUIPMENT NUMBER 010597		

RESULTS: TIME SAMPLE TAKEN 12:00 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



IntoxNet MIS Report

Report Generated 03 Jun 2014 at 12:28

*See
this
MMB*

Test Results

Instrument Serial Number 010597

Test # 000858 **Subject Test**

Test Location 1 Department of ,
Test Date 03 Jun 2014

Test Location 2 Forensic Science
Test Time 11:53
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 03 Jun 2014 End Time 12:01

Result Time 12:00

Result Date 03 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:54

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Data Type CHK

Sample Value 0.098

Sample Time 11:55

Data Type BLK

Sample Value 0.000

Sample Time 11:56

Data Type SUBJ

Sample Value 0.000

Sample Time 11:57

Data Type BLK

Sample Value 0.000

Sample Time 11:58

Data Type SUBJ

Sample Value 0.000

Sample Time 12:00

Data Type BLK

Sample Value 0.000

Sample Time 12:01

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG320502-14

Standard Expiration Date 07/24/2015

Tank Pressure 938

Barometric Pressure 729 mmHg

Blow Sample Number 1 Blow Duration 3.65 sec

Blow Volume 1728 cc End-of-Blow Time 11:57

Blow Sample Number 2 Blow Duration 3.60 sec

Blow Volume 1690 cc End-of-Blow Time 12:00

Tamper Evident Stamp a3d7174e

Test Status Code 0

Test Status Success

AMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010597 Test Number: 859

Test Date: 06/03/2014 Test Time: 12:02 EDT

Dry Gas Target: 0.096

Lot Number: AG320502-14 Exp Date: 07/24/2015

Tank Pressure: 928 psi Barometric Pressure: 729 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:03
CHK	0.097	12:03
BLK	0.000	12:05
CHK	0.097	12:06
BLK	0.000	12:07
CHK	0.097	12:08

Test Status: *Success*

Calibration CRC: 5A19424C

AMS
mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010597 Test Number: 860

Test Date: 06/03/2014 Test Time: 12:10 EDT

Dry Gas Target: 0.288

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

Tank Pressure: 546 psi Barometric Pressure: 729 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:11
CHK	0.292	12:12
BLK	0.000	12:13
CHK	0.292	12:14
BLK	0.000	12:16
CHK	0.292	12:17

Test Status: *Success*

Calibration CRC: 5A19424C