

AMS
TLV

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010654 Worksheet Start Date: 1/29/2015

Location: Dahlgren

Address: 17497 Dahlgren Rd, Building 237, Dahlgren, VA 22448

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 768 Reference Barometer (mm HG): 771

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.303	0.293	0.312	0.309	0.309	0.308
Precision		sample min	sample max			
0.001		0.308	0.309			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.101	0.097	0.104	0.101	0.101	0.102
Precision		sample min	sample max			
0.001		0.101	0.102			

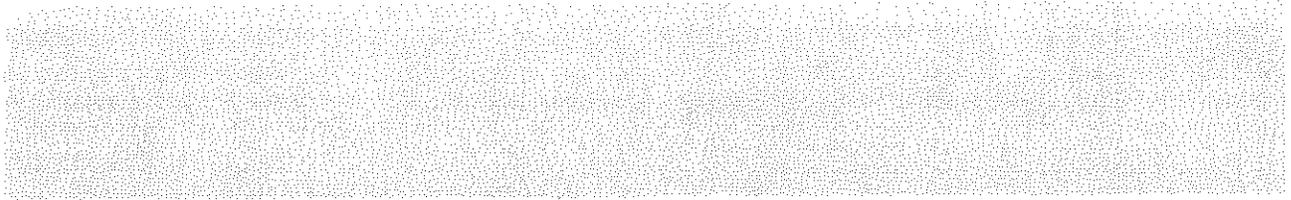
Dry gas standard Lot No. (with tank no.) AG407801-10

- 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

010654

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. Stach

Date

1/29/15 2/5/15 HMO

Issuing Analyst

J. V. J.

Date

2/5/15

JPD

HMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010654 Test Number: 241

Test Date: 01/29/2015 Test Time: 09:43 EST

Dry Gas Target: 0.303

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

Tank Pressure: 134 psi Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:43
CHK	0.309	09:44
BLK	0.000	09:46
CHK	0.309	09:47
BLK	0.000	09:48
CHK	0.308	09:49

Test Status: *Success*

Calibration CRC: 76AE544A

AMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010654 Test Number: 242

Test Date: 01/29/2015 Test Time: 09:54 EST

Dry Gas Target: 0.101

Lot Number: AG407801-10 Exp Date: 03/19/2016

Tank Pressure: 330 psi Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:55
CHK	0.101	09:56
BLK	0.000	09:57
CHK	0.101	09:58
BLK	0.000	09:59
CHK	0.102	10:00

Test Status: *Success*

Calibration CRC: 76AE544A

HMS
TWN



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 10/01/2016	DATE TEST CONDUCTED 01/29/2015
TEST EQUIPMENT NUMBER 010654		

RESULTS: TIME SAMPLE TAKEN 10:08 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 29 Jan 2015 at 13:03

*LMS
TLN*

Test Results

Instrument Serial Number 010654

Test # 000243 Subject Test

Test Location 1 Department of
Test Date 29 Jan 2015

Test Location 2 Forensic Science
Test Time 10:01
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 29 Jan 2015 End Time 10:09

Result Time 10:08

Result Date 29 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:02

Data Type BLK

Sample Value 0.000

Sample Time 10:03

Data Type CHK

Sample Value 0.101

Sample Time 10:03

Data Type BLK

Sample Value 0.000

Sample Time 10:05

Data Type SUBJ

Sample Value 0.000

Sample Time 10:06

Data Type BLK

Sample Value 0.000

Sample Time 10:07

Data Type SUBJ

Sample Value 0.000

Sample Time 10:08

Data Type BLK

Sample Value 0.000

Sample Time 10:09

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG407801-10

Standard Expiration Date 03/19/2016

Tank Pressure 321

Barometric Pressure 768 mmHg

Blow Sample Number 1 Blow Duration 3.29 sec

Blow Volume 1795 cc End-of-Blow Time 10:06

Blow Sample Number 2 Blow Duration 3.53 sec

Blow Volume 1859 cc End-of-Blow Time 10:08

Tamper Evident Stamp 9a1d6c3d

Test Status Code 0

Test Status Success

Department of Forensic Science
Breath Alcohol Section
Trouble Call Log
1/14/2015 To 1/14/2015

MMB

022416

ANS
2/24/15

TRV 2/27/15

24-Feb-15

Instrument Serial Number: 010654

Date: 14-Jan-15 Time: 1:00 PM Remote: True Tech: MMB (26417) Location: NDW Dahlgren PD

Indication: OPERATOR QUESTION / COMMENT

Problem: INSTRUMENT MOVED BY NON-DFS PERSONNEL WITHIN LOCATION.

Technician Response: AGENCY CONTACTED VIA PHONE. INSTRUMENT DISABLED. SITE VISIT CONDUCTED.

Resolution RETURNED TO SERVICE.
