

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/30/2015

AMS
TLW

Instrument Serial Number: 010539

As of 30-Apr-15

Start Date	End Date	Agency Name
30-Apr-15		DFS Central Lab
19-Nov-14	30-Apr-15	Charles City County SO
06-Nov-14	19-Nov-14	DFS Central Lab
04-Jun-14	06-Nov-14	Vinton PD
23-May-14	04-Jun-14	DFS Central Lab
05-Jan-09	23-May-14	West Point PD
16-Jun-08	05-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010539 Worksheet Start Date: 4/30/2015

Location: Charles City County

Address: 10780 Courthouse Rd., Charles City, VA 23030

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 752 Reference Barometer (mm HG): 754

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

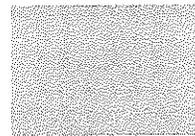
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.297	0.288	0.305	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.295
0		0.295	0.295		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

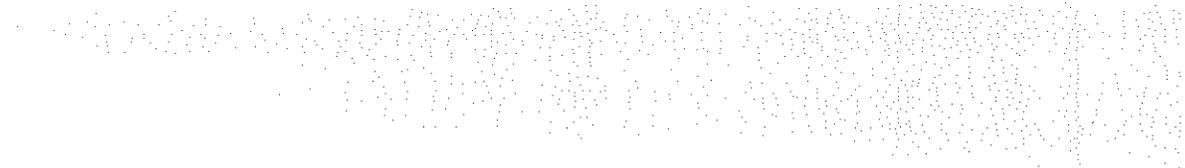
Dry gas standard Lot No. (with tank no.) AG400202-33

- 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

010539

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

4/30/15

Issuing Analyst

J. N. [Signature]

Date

4/30/15

AMS
TW



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 04/30/2015
TEST EQUIPMENT NUMBER 010539		

RESULTS: TIME SAMPLE TAKEN **09:55 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 30 Apr 2015 at 10:27

Handwritten initials: HNS, THW

Test Results

Instrument Serial Number 010539

Test # 000401 Subject Test

Test Location 1 Department of
Test Date 30 Apr 2015

Test Location 2 Forensic Science
Test Time 09:49
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 10/01/2014

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 30 Apr 2015 End Time 09:56

Result Time 09:55

Result Date 30 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:49

Data Type BLK

Sample Value 0.000

Sample Time 09:50

Data Type CHK

Sample Value 0.099

Sample Time 09:51

Data Type BLK

Sample Value 0.000

Sample Time 09:52

Data Type SUBJ

Sample Value 0.000

Sample Time 09:53

Data Type BLK

Sample Value 0.000

Sample Time 09:54

Data Type SUBJ

Sample Value 0.000

Sample Time 09:55

Data Type BLK

Sample Value 0.000

Sample Time 09:56

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG400202-33

Standard Expiration Date 01/02/2016

Tank Pressure 188

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.65 sec

Blow Volume 1795 cc End-of-Blow Time 09:53

Blow Sample Number 2 Blow Duration 3.32 sec

Blow Volume 1709 cc End-of-Blow Time 09:55

Tamper Evident Stamp f15ab88e

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010539 Test Number: 402

Test Date: 04/30/2015 Test Time: 09:58 EDT

Dry Gas Target: 0.099

Lot Number: AG400202-33 Exp Date: 01/02/2016

Tank Pressure: 188 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:59
CHK	0.098	10:00
BLK	0.000	10:02
CHK	0.098	10:02
BLK	0.000	10:04
CHK	0.098	10:04

Test Status: *Success*

Calibration CRC: 03678BCC

LMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010539 Test Number: 403

Test Date: 04/30/2015 Test Time: 10:10 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 85 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:10
CHK	0.295	10:11
BLK	0.000	10:13
CHK	0.295	10:14
BLK	0.000	10:15
CHK	0.295	10:16

Test Status: *Success*

Calibration CRC: 03678BCC