

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/7/2014

LMS
TLW

Instrument Serial Number: 010624

As of 07-Nov-14

Start Date	End Date	Agency Name
05-Nov-14		DFS Central Lab
04-Jun-14	05-Nov-14	Roanoke County Sheriff's Office
22-May-14	04-Jun-14	DFS Central Lab
30-Nov-12	22-May-14	King William County Sheriff's Office
28-Feb-12	30-Nov-12	DFS Central Lab
19-Dec-08	28-Feb-12	Lynchburg PD
15-Aug-08	19-Dec-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

JMS
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Instrument Serial Number: 010624 Worksheet Start Date: 11/5/2014

Location: Roanoke County

Address: 401 E. Main St., Salem, VA 24153

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 738 Reference Barometer (mm HG): 739

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

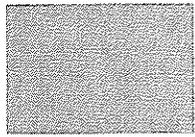
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.291	0.282	0.299	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.294
0.001		0.294	0.295		

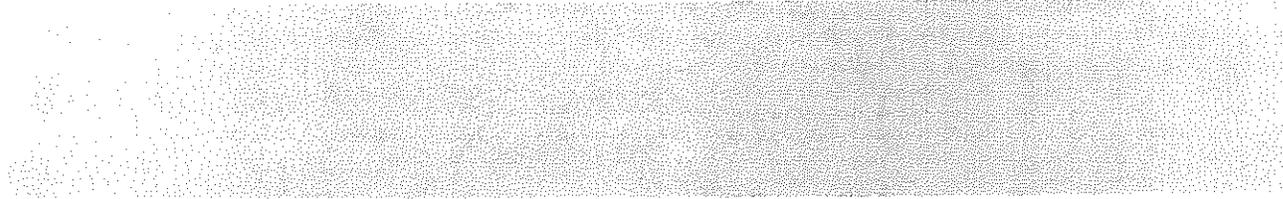
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.097	0.094	0.100	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG406301-28

- 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

010624

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. Stach

Date

11/7/14

Issuing Analyst

[Signature]

Date

11/7/14

JPD

AMS
TLW



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 11/05/2014
TEST EQUIPMENT NUMBER 010624		

RESULTS: TIME SAMPLE TAKEN 11:02 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 07 Nov 2014 at 08:51

JMS
TLN

Test Results

Instrument Serial Number 010624

Test # 001109

Subject Test

Test Location 1 Department of
Test Date 05 Nov 2014

Test Location 2 Forensic Science
Test Time 10:56
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 10/01/2014

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 05 Nov 2014 End Time 11:03

Result Time 11:02

Result Date 05 Nov 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:56

Data Type BLK

Sample Value 0.000

Sample Time 10:57

Data Type CHK

Sample Value 0.099

Sample Time 10:57

Data Type BLK

Sample Value 0.000

Sample Time 10:59

Data Type SUBJ

Sample Value 0.000

Sample Time 11:00

Data Type BLK

Sample Value 0.000

Sample Time 11:01

Data Type SUBJ

Sample Value 0.000

Sample Time 11:02

Data Type BLK

Sample Value 0.000

Sample Time 11:03

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG406301-28

Standard Expiration Date 03/04/2016

Tank Pressure 659

Barometric Pressure 738 mmHg

Blow Sample Number 1 Blow Duration 3.58 sec

Blow Volume 1811 cc End-of-Blow Time 11:00

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1742 cc End-of-Blow Time 11:02

Tamper Evident Stamp ccd94f04

Test Status Code 0

Test Status Success

AMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010624 Test Number: 1110
Test Date: 11/05/2014 Test Time: 11:04 EST
Dry Gas Target: 0.097

Lot Number: AG406301-28 Exp Date: 03/04/2016
Tank Pressure: 654 psi Barometric Pressure: 738 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:05
CHK	0.098	11:05
BLK	0.000	11:07
CHK	0.098	11:08
BLK	0.000	11:09
CHK	0.098	11:10

Test Status: *Success*

Calibration CRC: 1F365A21

ANS
TKN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010624 Test Number: 1111

Test Date: 11/05/2014 Test Time: 11:13 EST

Dry Gas Target: 0.291

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 223 psi Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:14
CHK	0.295	11:14
BLK	0.000	11:16
CHK	0.295	11:17
BLK	0.000	11:19
CHK	0.294	11:20

Test Status: *Success*

Calibration CRC: 1F365A21