

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

WMS
mmB

Instrument Serial Number: 010624

As of 06-Jun-14

Start Date	End Date	Agency Name
04-Jun-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

LMS
MMB

Instrument Serial Number 010624 Worksheet Start Date 6/4/2014

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) 730 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	0.294
0.300	0.288	0.279	0.296	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.293
0.001		0.293	0.294		

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

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 W. Stach

Date

6/6/14

Issuing Analyst

Michelle B. Bitter

Date

6/6/14

MSK

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010624 Test Number: 981

Test Date: 06/04/2014 Test Time: 13:51 EDT

Dry Gas Target: 0.288

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

Tank Pressure: 458 psi Barometric Pressure: 730 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:52
CHK	0.294	13:52
BLK	0.000	13:54
CHK	0.293	13:55
BLK	0.000	13:56
CHK	0.293	13:57

Test Status: *Success*

Calibration CRC: 1F365A21

HMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010624 Test Number: 982

Test Date: 06/04/2014 Test Time: 14:00 EDT

Dry Gas Target: 0.096

Lot Number: AG406301-28 Exp Date: 03/04/2016

Tank Pressure: 1125 psi Barometric Pressure: 730 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:00
CHK	0.097	14:01
BLK	0.000	14:03
CHK	0.097	14:04
BLK	0.000	14:05
CHK	0.097	14:06

Test Status: *Success*

Calibration CRC: 1F365A21

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 06/04/2014
TEST EQUIPMENT NUMBER 010624		

RESULTS: TIME SAMPLE TAKEN 14:14 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 06 Jun 2014 at 08:53

AMS
MMB

Test Results

Instrument Serial Number 010624

Test # 000983 **Subject Test**

Test Location 1 Department of
Test Date 04 Jun 2014

Test Location 2 Forensic Science
Test Time 14:08
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 04 Jun 2014 End Time 14:16

Result Time 14:14

Result Date 04 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:09

Data Type BLK

Sample Value 0.000

Sample Time 14:09

Data Type CHK

Sample Value 0.097

Sample Time 14:10

Data Type BLK

Sample Value 0.000

Sample Time 14:11

Data Type SUBJ

Sample Value 0.000

Sample Time 14:12

Data Type BLK

Sample Value 0.000

Sample Time 14:13

Data Type SUBJ

Sample Value 0.000

Sample Time 14:14

Data Type BLK

Sample Value 0.000

Sample Time 14:15

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG406301-28

Standard Expiration Date 03/04/2016

Tank Pressure 1125

Barometric Pressure 730 mmHg

Blow Sample Number 1 Blow Duration 3.57 sec

Blow Volume 1752 cc End-of-Blow Time 14:12

Blow Sample Number 2 Blow Duration 3.64 sec

Blow Volume 1720 cc End-of-Blow Time 14:14

Tamper Evident Stamp 929e89f2

Test Status Code 0

Test Status Success