

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/4/2014

AKS
mmB

Instrument Serial Number: 010597

As of 04-Dec-14

Start Date	End Date	Agency Name
03-Dec-14		Martinsville PD
18-Nov-14	03-Dec-14	DFS Central Lab
17-Jun-14	18-Nov-14	Northampton CO SO
03-Jun-14	17-Jun-14	DFS Central Lab
03-Dec-08	03-Jun-14	Botetourt County SO
04-Aug-08	03-Dec-08	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
12/3/2013 To 12/3/2014

AKS
mmB

Instrument Serial Number: 010597

As of 04-Dec-14

Maintenance Date	Certification Date	Technician Initials	Remarks
03-Dec-14	20-Nov-14	HMS (18910)	REPLACED PRINTER RIBBON.
20-Nov-14	20-Nov-14	DBH (21250)	CERTIFIED.
09-Jun-14	09-Jun-14	HMS (18910)	CERTIFIED
07-Apr-14	17-Dec-13	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
17-Dec-13	17-Dec-13	HMS (18910)	FIRMWARE/SOFTWARE UPGRADE, CALIBRATED AND CERTIFIED, REPLACED DRY GAS STANDARD.

LMS
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010597** Worksheet Start Date **12/3/2014**

Location **Martinsville Police Department**

Address **55 Church St., Martinsville, VA 24114**

DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **739** Reference Barometer (mm HG) **741**

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	0.291	0.282	0.299	0.299	0.298	0.297
Precision		sample min	sample max			
0.002		0.297	0.299			

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

Dry gas standard Lot No. (with tank no.) **AG332301-22**

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

2 pads

Notes:
Replaced printer ribbon.

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. Stach

Date

12/4/14 12/8/14

HUE

Issuing Analyst

Michelle Buller

Date

12/8/14

JPD

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010597 Test Number: 906

Test Date: 12/03/2014 Test Time: 09:20 EST

Dry Gas Target: 0.291

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 414 psi Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:20
CHK	0.299	09:21
BLK	0.000	09:23
CHK	0.298	09:24
BLK	0.000	09:25
CHK	0.297	09:26

Test Status: *Success*

Calibration CRC: 5A19424C

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010597 Test Number: 907

Test Date: 12/03/2014 Test Time: 09:29 EST

Dry Gas Target: 0.097

Lot Number: AG332301-22 Exp Date: 11/19/2015

Tank Pressure: 458 psi Barometric Pressure: 738 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:30
CHK	0.098	09:31
BLK	0.000	09:33
CHK	0.098	09:33
BLK	0.000	09:35
CHK	0.098	09:35

Test Status: *Success*

Calibration CRC: 5A19424C

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 10/01/2016	DATE TEST CONDUCTED 12/03/2014
TEST EQUIPMENT NUMBER 010597		

RESULTS: TIME SAMPLE TAKEN 09:43 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 04 Dec 2014 at 18:36

KMS
mmB

Test Results

Instrument Serial Number 010597

Test # 000908 **Subject Test**

Test Location 1 Department of
Test Date 03 Dec 2014

Test Location 2 Forensic Science
Test Time 09:36
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
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST

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 Dec 2014 End Time 09:44

Result Time 09:43

Result Date 03 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:37

Data Type BLK

Sample Value 0.000

Sample Time 09:38

Data Type CHK

Sample Value 0.098

Sample Time 09:38

Data Type BLK

Sample Value 0.000

Sample Time 09:40

Data Type SUBJ

Sample Value 0.000

Sample Time 09:40

Data Type BLK

Sample Value 0.000

Sample Time 09:41

Data Type SUBJ

Sample Value 0.000

Sample Time 09:43

Data Type BLK

Sample Value 0.000

Sample Time 09:44

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG332301-22

Standard Expiration Date 11/19/2015

Tank Pressure 448

Barometric Pressure 738 mmHg

Blow Sample Number 1 Blow Duration 3.49 sec

Blow Volume 1804 cc End-of-Blow Time 09:40

Blow Sample Number 2 Blow Duration 3.60 sec

Blow Volume 1835 cc End-of-Blow Time 09:43

Tamper Evident Stamp be1685a5

Test Status Code 0

Test Status Success