

mmB

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/1/1990 To 5/8/2014

Instrument Serial Number: 010512

As of 08-May-14

Maintenance Date	Certification Date	Technician Initials	Remarks
08-May-14	21-Feb-14	MMB (26417)	REPLACED UPS BACK-UP BATTERY.
21-Feb-14	21-Feb-14	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.
05-Sep-13	05-Sep-13	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED.
24-Jul-13	20-Mar-13	MMB (26417)	RESET PRINTER.
20-Mar-13	20-Mar-13	DBH (21250)	CERTIFIED, REPLACED DRY GAS STANDARD.
25-Sep-12	25-Sep-12	DBH (21250)	CERTIFIED.
12-Apr-12	12-Apr-12	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.
08-Nov-11	08-Nov-11	HMS (18910)	CERTIFIED
31-May-11	31-May-11	HMS (18910)	REPLACED DRY GAS STANDARD, CERTIFIED
20-Dec-10	20-Dec-10	HMS (18910)	REPLACED DRY GAS STANDARD, CERTIFIED
30-Jun-10	30-Jun-10	HMS (18910)	CERTIFIED
12-Jan-10	12-Jan-10	HMS (18910)	REPLACED DRY GAS STANDARD, CERTIFIED
11-Aug-09	11-Aug-09	HMS (18910)	CERTIFIED.
26-Mar-09	26-Mar-09	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE, CERTIFIED.
07-Nov-08	07-Nov-08	DBH (21250)	CERTIFIED.
24-Oct-08	24-Oct-08	NMJ (22392)	CALIBRATED, CERTIFIED AND ACCEPTED.

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010512** Worksheet Start Date **5/8/2014**
 Location **Blackstone PD**
 Address **101 W Elm St Blackstone VA 23824**
 DFS Technician **Michelle Billeter** License No. **26417**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **753** Reference Barometer (mm HG) **755**
 Reference Barometer(RB)Serial # **009110** RB Calibration Due **5/30/2014**

Measurement Assurance Check

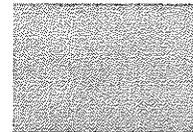
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.297	0.288	0.305	0.301
Precision		sample min	sample max	Sample 2
0.001		0.300	0.301	0.300
				Sample 3
				0.300

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

Dry gas standard Lot No. (with tank no.) **AG226201-20**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

Replaced UPS Back-Up Battery.

Instrument Serial Number

010512

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

Michelle Bellefleur

Date

5/8/14

Issuing Analyst

Michelle Bellefleur

Date

5/8/14

TLN

MMS



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 BILLETER, MICHELLE, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/08/2014
TEST EQUIPMENT NUMBER 010512		

RESULTS: TIME SAMPLE TAKEN 09:43 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

mms



IntoxNet MIS Report

Report Generated 08 May 2014 at 13:32

Test Results

Instrument Serial Number 010512

Test # 000487 **Subject Test**

Test Location 1 Department of
Test Date 08 May 2014

Test Location 2 Forensic Science
Test Time 09:37
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETTER
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial M

Card Serial Number 126417

License Number 26417

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 08 May 2014 **End Time** 09:45

Result Time 09:43

Result Date 08 May 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 0.100

Sample Time 09:39

Data Type BLK

Sample Value 0.000

Sample Time 09:40

Data Type SUBJ

Sample Value 0.000

Sample Time 09:41

Data Type BLK

Sample Value 0.000

Sample Time 09:42

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 0.099

Standard Lot Number AG226201-20

Standard Expiration Date 09/18/2014

Tank Pressure 904

Barometric Pressure 753 mmHg

Blow Sample Number 1 **Blow Duration** 3.61 sec

Blow Volume 1793 cc **End-of-Blow Time** 09:41

Blow Sample Number 2 **Blow Duration** 3.79 sec

Blow Volume 1826 cc **End-of-Blow Time** 09:43

Tamper Evident Stamp 7a134094

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check*Department of Forensic Science*

Serial Number: 010512 Test Number: 488

Test Date: 05/08/2014 Test Time: 09:53 EDT

Dry Gas Target: 0.297

Lot Number: AG321804-04 Exp Date: 08/06/2015

Tank Pressure: 183 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:53
CHK	0.301	09:54
BLK	0.000	09:56
CHK	0.300	09:57
BLK	0.000	09:59
CHK	0.300	09:59

Test Status: *Success*

Calibration CRC: E03AF112

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010512 Test Number: 489

Test Date: 05/08/2014 Test Time: 10:02 EDT

Dry Gas Target: 0.099

Lot Number: AG226201-20 Exp Date: 09/18/2014

Tank Pressure: 884 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:03
CHK	0.100	10:04
BLK	0.000	10:05
CHK	0.100	10:06
BLK	0.000	10:07
CHK	0.100	10:08

Test Status: *Success*

Calibration CRC: E03AF112

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DEPARTMENT OF FORENSIC SCIENCE

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DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/08/2014
TEST EQUIPMENT NUMBER 010512		

RESULTS: TIME SAMPLE TAKEN 10:17 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

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BREATH TEST OPERATOR

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mmB



IntoxNet MIS Report

Report Generated 08 May 2014 at 13:31

Test Results

Instrument Serial Number 010512

Test # 000490 Subject Test Test Location 1 Department of Test Date 08 May 2014 Operator's Last Name BILLETER Agency DFS Central Lab Card Serial Number 126417 Subject's Last Name INSTRUMENT Subject's Middle Initial Driver's License Number Driver's License State End Date 08 May 2014 End Time 10:18 Data Type DIAG Data Type BLK Data Type CHK Data Type BLK Data Type SUBJ Data Type BLK Data Type SUBJ Data Type BLK Standard Type Dry Gas Std Standard Lot Number AG226201-20 Tank Pressure 875 Blow Sample Number 1 Blow Duration 3.72 sec Blow Sample Number 2 Blow Duration 3.99 sec Tamper Evident Stamp a2d5948d Test Status Success	Test Location 2 Forensic Science Test Time 10:10 Remote/Local Local Operator's First Name MICHELLE License Number 26417 Effective Date 10/01/2012 Subject's Date of Birth 00/00/0000 Subject's First Name TEST Subject's Sex Male Driver's License Expiration 00/00/0000 Court Name DFS Result Time 10:17 Sample Value Pass Sample Value 0.000 Sample Value 0.099 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Standard Value 0.099 Standard Expiration Date 09/18/2014 Barometric Pressure 753 mmHg	Test Location 3 System Check Passed Operator's Middle Initial M Expiration Date 10/01/2014 Subject's License Expiration 00/00/0000 Result Date 08 May 2014 Result 0.00 Sample Time 10:11 Sample Time 10:11 Sample Time 10:12 Sample Time 10:13 Sample Time 10:14 Sample Time 10:15 Sample Time 10:17 Sample Time 10:18 End-of-Blow Time 10:14 End-of-Blow Time 10:17 Test Status Code 0
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