

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/1/1990 To 2/5/2014**

HMS
MMB

Instrument Serial Number: 010587

As of 05-Feb-14

Maintenance Date	Certification Date	Technician Initials	Remarks
05-Feb-14	01-Oct-13	HMS (18910)	REPLACED PRINTER RIBBON.
01-Oct-13	01-Oct-13	DBH (21250)	CERTIFIED.
30-Jul-13	30-Jul-13	TLN (25387)	FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED. REPLACED DRY GAS STANDARD.
16-Apr-13	16-Apr-13	DBH (21250)	CERTIFIED.
01-Apr-13	01-Apr-13	DBH (21250)	CERTIFIED.
14-Feb-13	14-Feb-13	DBH (21250)	REPLACED AND TESTED FUEL CELL MODULE. CALIBRATED AND CERTIFIED.
06-Nov-12	06-Nov-12	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE, CALIBRATED AND CERTIFIED.
02-May-12	02-May-12	SED (24178)	CERTIFIED.
22-Feb-12	08-Nov-11	DBH (21250)	REPLACED DRY GAS STANDARD.
08-Nov-11	08-Nov-11	DBH (21250)	CERTIFIED
12-Aug-11	17-May-11	DBH (21250)	REPLACED DRY GAS STANDARD
17-May-11	17-May-11	DBH (21250)	REPLACED PRINTER RIBBON, CERTIFIED
29-Dec-10	29-Nov-10	DBH (21250)	REPLACED DRY GAS STANDARD
29-Nov-10	29-Nov-10	DBH (21250)	CALIBRATED AND CERTIFIED.
15-Jun-10	15-Jun-10	DBH (21250)	REPLACED DRY GAS STANDARD, CERTIFIED
28-Dec-09	28-Dec-09	DBH (21250)	REPLACED DRY GAS STANDARD, CERTIFIED
18-Nov-09	15-Jul-09	DBH (21250)	REPLACED DRY GAS STANDARD
15-Jul-09	15-Jul-09	DBH (21250)	CERTIFIED.
18-May-09	18-May-09	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE, CALIBRATED AND CERTIFIED.
18-Dec-08	18-Dec-08	DBH (21250)	CERTIFIED.
01-Dec-08	01-Dec-08	NMJ (22392)	CALIBRATED, CERTIFIED AND ACCEPTED.

INTOX EC/IR II Quality Assurance Worksheet

*AKS
mms*

Instrument Serial Number **010587** Worksheet Start Date **2/5/2014**
 Location **Virginia Beach Jail**
 Address **2501 James Madison Blvd., Virginia Beach, VA 23456**
 DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **754** Reference Barometer (mm HG) **757**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **5/8/2014**

Measurement Assurance Check

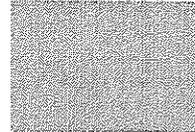
Standard (sea level)	PA Target	minimum	maximum	
0.300		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.100		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Dry gas standard Lot No. (with tank no.) **AG316301-22**

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

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

Replaced printer ribbon.

Instrument Serial Number

010587

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

#MS
2/5/14 Heath Stark Date

2/5/14

Issuing Analyst

Michelle Ballester Date

2/7/14

mir

AMS
mmsB



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 02/05/2014
TEST EQUIPMENT NUMBER 010587		

RESULTS: TIME SAMPLE TAKEN 11:28 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 05 Feb 2014 at 16:13

MMB
MMB

Test Results

Instrument Serial Number 010587

Test # 003516 Subject Test

Test Location 1 Department of
Test Date 05 Feb 2014

Test Location 2 Forensic Science
Test Time 11:22
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 05 Feb 2014 End Time 11:29

Result Time 11:28

Result Date 05 Feb 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:22

Data Type BLK

Sample Value 0.000

Sample Time 11:23

Data Type CHK

Sample Value 0.101

Sample Time 11:24

Data Type BLK

Sample Value 0.000

Sample Time 11:25

Data Type SUBJ

Sample Value 0.000

Sample Time 11:26

Data Type BLK

Sample Value 0.000

Sample Time 11:27

Data Type SUBJ

Sample Value 0.000

Sample Time 11:28

Data Type BLK

Sample Value 0.000

Sample Time 11:29

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG316301-22

Standard Expiration Date 06/12/2015

Tank Pressure 350

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.13 sec

Blow Volume 1763 cc End-of-Blow Time 11:26

Blow Sample Number 2 Blow Duration 3.30 sec

Blow Volume 1759 cc End-of-Blow Time 11:28

Tamper Evident Stamp 770105e8

Test Status Code 0

Test Status Success