

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/13/2015

mmB

Instrument Serial Number: 010552

As of 13-Jan-15

Start Date	End Date	Agency Name
13-Jan-15		DFS Central Lab
15-Dec-14	13-Jan-15	Richmond PD
11-Dec-14	15-Dec-14	DFS Central Lab
08-Jul-14	11-Dec-14	Newport News PD
24-Jun-14	08-Jul-14	DFS Central Lab
15-Jan-09	24-Jun-14	Essex County Sheriff's Office
23-Jun-08	15-Jan-09	DFS Central Lab

MMB

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/13/2014 To 1/13/2015**

Instrument Serial Number: 010552

As of 13-Jan-15

Maintenance Date	Certification Date	Technician Initials	Remarks
13-Jan-15	12-Dec-14	MMB (26417)	REPLACED UPS BACK-UP BATTERY.
15-Dec-14	12-Dec-14	TLN (25387)	REPLACED PRINTER RIBBON.
12-Dec-14	12-Dec-14	TLN (25387)	CERTIFIED.
28-Oct-14	02-Jul-14	HMS (18910)	REPLACED DRY GAS STANDARD.
02-Jul-14	02-Jul-14	TLN (25387)	CERTIFIED.
14-Jan-14	14-Jan-14	DBH (21250)	CERTIFIED.

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010552** Worksheet Start Date **1/13/2015**
 Location **Richmond Police Department 4th Precinct**
 Address **2219 Chamberlayne Ave Richmond VA 23222**
 DFS Technician **Michelle Billeter** License No. **26417**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **767** Reference Barometer (mm HG) **770**
 Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/19/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300		-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
0.100		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Dry gas standard Lot No. (with tank no.) **AG332301-20**

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



Notes:

Unable to perform instrument test or measurement assurance checks due to set solenoid error. Replaced UPS back-up battery.

Instrument Serial Number

010552

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 Belliter

Date

1/13/15

Issuing Analyst

Michelle Belliter

Date

1/13/15

JPD

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 BILLETER, MICHELLE, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 26417	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 01/13/2015
TEST EQUIPMENT NUMBER 010552		

RESULTS: TIME SAMPLE TAKEN 09:51 EST

SAMPLE'S ALCOHOL CONTENT Set solenoid error 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 13 Jan 2015 at 13:26

Test Results

Instrument Serial Number 010552

Test # 000624 **Subject Test**

Test Location 1 Department of
Test Date 13 Jan 2015

Test Location 2 Forensic Science
Test Time 09:51
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name BILLETER
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial M

Card Serial Number 126417

License Number 26417

Effective Date 10/01/2014

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 13 Jan 2015 **End Time** 09:51

Result Time 09:51

Result Date 13 Jan 2015 **Result**

Data Type DIAG

Sample Value Pass

Sample Time 09:51

Data Type BLK

Sample Value *.*.*

Sample Time 09:51

Data Type BLK

Sample Value *.*.*

Sample Time 09:51

Tamper Evident Stamp 175f9ab0

Test Status Code 11

Test Status Set solenoid error

Department of Forensic Science
Breath Alcohol Section
Trouble Call Log
1/1/1990 To 1/13/2015

MMB
JPD

MSR

Instrument Serial Number: 010552

13-Jan-15

Date: 13-Jan-15 **Time:** 8:00 AM **Remote:** True **Tech:** MMB (26417) **Location:** Richmond PD

Indication: INSTRUMENT DISPLAYING "SET SOLENOID ERROR" MESSAGE

Problem: INSTRUMENT DISPLAYING "SET SOLENOID ERROR" MESSAGE

Technician Response: SITE VISIT CONDUCTED.

Resolution: REMOVED TO DFS-Central
