

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/23/2014

DBA
mmb

Instrument Serial Number: 010614

As of 23-Dec-14

Start Date	End Date	Agency Name
23-Dec-14		DFS Central Lab
30-Jul-14	23-Dec-14	Richmond PD
16-Jul-14	30-Jul-14	DFS Central Lab
23-Feb-12	16-Jul-14	Loudoun County SO
24-Oct-11	23-Feb-12	DFS Central Lab
15-Dec-08	24-Oct-11	Goochland County Sheriff's Office
04-Aug-08	15-Dec-08	DFS Central Lab

LBH
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010614** Worksheet Start Date **12/23/2014**
 Location **Richmond PD 2nd**
 Address **177 E. Belt Blvd. Richmond VA 23224**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **756** Reference Barometer (mm HG) **759**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.298	0.289	0.306	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.302
0		0.302	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) **AG419702-59**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Large shaded area for notes]

Instrument Serial Number

010614

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

Donald B Hall

Date

12/23/14

Issuing Analyst

Melinda Bell

Date

12/23/14

JPD

DBH
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 HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/23/2014
TEST EQUIPMENT NUMBER 010614		

RESULTS: TIME SAMPLE TAKEN 10:00 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 23 Dec 2014 at 11:51

DBH
mmb

Test Results

Instrument Serial Number 010614

Test # 002130 Subject Test

Test Location 1 Department of
Test Date 23 Dec 2014

Test Location 2 Forensic Science
Test Time 09:53
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

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 23 Dec 2014 End Time 10:01

Result Time 10:00

Result Date 23 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:53

Data Type BLK

Sample Value 0.000

Sample Time 09:54

Data Type CHK

Sample Value 0.100

Sample Time 09:55

Data Type BLK

Sample Value 0.000

Sample Time 09:56

Data Type SUBJ

Sample Value 0.000

Sample Time 09:57

Data Type BLK

Sample Value 0.000

Sample Time 09:58

Data Type SUBJ

Sample Value 0.000

Sample Time 10:00

Data Type BLK

Sample Value 0.000

Sample Time 10:01

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG419702-59

Standard Expiration Date 07/16/2016

Tank Pressure 1115

Barometric Pressure 756 mmHg

Blow Sample Number 1 Blow Duration 3.74 sec

Blow Volume 2128 cc End-of-Blow Time 09:57

Blow Sample Number 2 Blow Duration 3.62 sec

Blow Volume 1880 cc End-of-Blow Time 10:00

Tamper Evident Stamp f833fb40

Test Status Code 0

Test Status Success

JBH
mmb

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010614 Test Number: 2131
Test Date: 12/23/2014 Test Time: 10:03 EST
Dry Gas Target: 0.100
Lot Number: AG419702-59 Exp Date: 07/16/2016
Tank Pressure: 1115 psi Barometric Pressure: 756 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:04
CHK	0.099	10:05
BLK	0.000	10:06
CHK	0.099	10:07
BLK	0.000	10:08
CHK	0.099	10:09

Test Status: *Success*

Calibration CRC: F80233C6

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mmB

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010614 Test Number: 2132
Test Date: 12/23/2014 Test Time: 10:11 EST
Dry Gas Target: 0.298
Lot Number: AG428003-01 Exp Date: 10/07/2016
Tank Pressure: 311 psi Barometric Pressure: 756 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:12
CHK	0.302	10:13
BLK	0.000	10:15
CHK	0.302	10:16
BLK	0.000	10:17
CHK	0.302	10:18

Test Status: *Success*

Calibration CRC: F80233C6