

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/26/2014

DBH
Srd
thw

Instrument Serial Number: 010416

As of 26-Aug-14

Start Date	End Date	Agency Name
26-Aug-14		DFS Central Lab
19-Mar-14	26-Aug-14	Virginia Beach PD
12-Mar-14	19-Mar-14	DFS Central Lab
10-May-12	12-Mar-14	Chesapeake PD
09-Mar-12	10-May-12	DFS Central Lab
13-Nov-09	09-Mar-12	Colonial Heights PD
02-Oct-09	13-Nov-09	DFS Central Lab
20-Nov-08	02-Oct-09	Page County SO
27-May-08	20-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010416 Worksheet Start Date 8/26/2014
 Location VIRGINIA Va Beach Jail
 Address 2501 James Madison Blvd Virginia Beach VA 23456
 DFS Technician Donald Hall License No. 21250

DBH
8/26/14

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 764 Reference Barometer (mm HG) 763
 Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

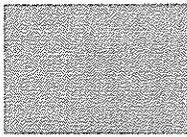
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.302	0.292	0.311	0.304	0.304	0.303
Precision		sample min	sample max			
0.001		0.303	0.304			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.101	0.097	0.104	0.102	0.102	0.102
Precision		sample min	sample max			
0		0.102	0.102			

Dry gas standard Lot No. (with tank no.) AG227501-02

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

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

010416

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

8/28/14 DBH
8/26/14

Issuing Analyst

[Signature]

Date

9/3/14

mmb

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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 10/01/2014	DATE TEST CONDUCTED 08/26/2014
TEST EQUIPMENT NUMBER 010416		

RESULTS: TIME SAMPLE TAKEN 12:43 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



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Test Results

Instrument Serial Number 010416

Test # 001513 Subject Test

Test Location 1 Department of
Test Date 26 Aug 2014

Test Location 2 Forensic Science
Test Time 12:37
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 10/01/2012

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 26 Aug 2014 End Time 12:45

Result Time 12:43

Result Date 26 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:37

Data Type BLK

Sample Value 0.000

Sample Time 12:38

Data Type CHK

Sample Value 0.103

Sample Time 12:39

Data Type BLK

Sample Value 0.000

Sample Time 12:40

Data Type SUBJ

Sample Value 0.000

Sample Time 12:41

Data Type BLK

Sample Value 0.000

Sample Time 12:42

Data Type SUBJ

Sample Value 0.000

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG227501-02

Standard Expiration Date 10/01/2014

Tank Pressure 311

Barometric Pressure 764 mmHg

Blow Sample Number 1 Blow Duration 3.38 sec

Blow Volume 1821 cc End-of-Blow Time 12:41

Blow Sample Number 2 Blow Duration 5.24 sec

Blow Volume 2501 cc End-of-Blow Time 12:43

Tamper Evident Stamp 1e52050e

Test Status Code 0

Test Status Success

DB
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INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010416 Test Number: 1514

Test Date: 08/26/2014 Test Time: 12:47 EDT

Dry Gas Target: 0.101

Lot Number: AG227501-02 Exp Date: 10/01/2014

Tank Pressure: 306 psi Barometric Pressure: 764 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:48
CHK	0.102	12:48
BLK	0.000	12:50
CHK	0.102	12:51
BLK	0.000	12:52
CHK	0.102	12:53

Test Status: Success

Calibration CRC: F50C2EF1

DBH
7/2/14

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010416 Test Number: 1515

Test Date: 08/26/2014 Test Time: 12:58 EDT

Dry Gas Target: 0.302

Lot Number: AG421201-06 Exp Date: 01/31/2016

Tank Pressure: 345 psi Barometric Pressure: 164 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:59
CHK	0.304	13:00
BLK	0.000	13:02
CHK	0.304	13:02
BLK	0.000	13:04
CHK	0.303	13:05

Test Status: *Success*

Calibration CRC: F50C2EF1