

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/29/2014

DPT
mmb

Instrument Serial Number: 010504 As of 29-Jul-14

Start Date	End Date	Agency Name
29-Jul-14		Chesterfield County PD
08-Jul-14	29-Jul-14	DFS Central Lab
05-Mar-09	08-Jul-14	Poquoson PD
19-May-08	05-Mar-09	DFS Central Lab

DB11
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010504 Worksheet Start Date 7/29/2014
 Location 6900 MIMMS DR CHESTERFIELD VA 23832 DB11
Chesterfield CO ADC 7/30/14
 Address Chesapeake Bay Bridge Tunnel
 DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 753 Reference Barometer (mm HG) 756

Reference Barometer(RB)Serial # 009110 RB Calibration Due 5/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.297	0.288	0.305	0.298	0.298	0.297
Precision		sample min	sample max			
0.001		0.297	0.298			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.098	0.098	0.098
Precision		sample min	sample max			
0		0.098	0.098			

Dry gas standard Lot No. (with tank no.) AG407801-13

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

Supplies	
Mouthpieces	300
Certificates of Analysis	300
Operator Worksheet	300
Other:	

Notes:

Replaced printer ribbon.

Instrument Serial Number

010504

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

7/30/14
7/29/14

Issuing Analyst

Michelle Buller

Date

7/30/14

TLN

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 442

Test Date: 07/29/2014 Test Time: 13:26 EDT

Dry Gas Target: 0.297

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 414 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:27
CHK	0.298	13:28
BLK	0.000	13:29
CHK	0.298	13:30
BLK	0.000	13:32
CHK	0.297	13:32

Test Status: *Success*

Calibration CRC: 8D62B7A2

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 443

Test Date: 07/29/2014 Test Time: 13:36 EDT

Dry Gas Target: 0.099

Lot Number: AG407801-13 Exp Date: 03/19/2016

Tank Pressure: 1120 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:37
CHK	0.098	13:38
BLK	0.000	13:39
CHK	0.098	13:40
BLK	0.000	13:41
CHK	0.098	13:42

Test Status: *Success*

Calibration CRC: 8D62B7A2

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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 <u>INSTRUMENT, TEST,</u>	NAME OF COURT <u>DFS</u>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <u>HALL, DONALD, B</u>		AGENCY <u>DFS Central Lab</u>
DFS LICENSE NUMBER <u>21250</u>	LICENSE EXPIRES <u>10/01/2014</u>	DATE TEST CONDUCTED <u>07/29/2014</u>
TEST EQUIPMENT NUMBER <u>010504</u>		

RESULTS: TIME SAMPLE TAKEN 13:51 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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mmb



IntoxNet MIS Report

Report Generated 29 Jul 2014 at 16:13

Test Results

Instrument Serial Number 010504

Test # 000444 Subject Test

Test Location 1 Department of
Test Date 29 Jul 2014

Test Location 2 Forensic Science
Test Time 13:45
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 29 Jul 2014 End Time 13:52

Result Time 13:51

Result Date 29 Jul 2014

Result 0.00

Data Type DIAG Sample Value Pass Sample Time 13:45

Data Type BLK Sample Value 0.000 Sample Time 13:46

Data Type CHK Sample Value 0.098 Sample Time 13:46

Data Type BLK Sample Value 0.000 Sample Time 13:48

Data Type SUBJ Sample Value 0.000 Sample Time 13:48

Data Type BLK Sample Value 0.000 Sample Time 13:49

Data Type SUBJ Sample Value 0.000 Sample Time 13:51

Data Type BLK Sample Value 0.000 Sample Time 13:52

Standard Type Dry Gas Std Standard Value 0.099

Standard Lot Number AG407801-13 Standard Expiration Date 03/19/2016

Tank Pressure 1120 Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.34 sec Blow Volume 1812 cc End-of-Blow Time 13:48

Blow Sample Number 2 Blow Duration 3.86 sec Blow Volume 1939 cc End-of-Blow Time 13:51

Tamper Evident Stamp 5e8ded5c

Test Status Code 0

Test Status Success