

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/26/2014

DBH
mms

Instrument Serial Number: 010459

As of 26-Jun-14

Start Date	End Date	Agency Name
24-Jun-14		Richmond County Sheriff's Office
17-Aug-10	24-Jun-14	DFS Central Lab
09-Jun-10	17-Aug-10	Henrico County PD
09-Apr-09	09-Jun-10	DFS Central Lab
20-Nov-08	09-Apr-09	Madison County Sheriff's Office
13-May-08	20-Nov-08	DFS Central Lab

DBH
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010459** Worksheet Start Date **6/24/2014**
 Location **Northern Neck Regional Jail**
 Address **3908 Richmond Rd Warsaw VA 22572**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **763** Reference Barometer (mm HG) **760**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.301	0.291	0.310	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.306
0.001		0.306	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) **AG407801-11**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies	
Mouthpieces	50
Certificates of Analysis	50
Operator Worksheet	50
Other:	

Notes:

[Redacted Notes Area]

Instrument Serial Number

010459

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

6/30/14 DBH
6/26/14

Issuing Analyst

Michelle Bellis
MSK

Date

6/26/14
6/30/14 mms

DBH

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 401

Test Date: 06/24/2014 Test Time: 13:29 EDT

Dry Gas Target: 0.301

Lot Number: AG334603-07 Exp Date: 12/12/2015

Tank Pressure: 198 psi Barometric Pressure: 763 mmHg

System Check: Passed

Mmb
06/26/14

Test	g/210L	Time
BLK	0.000	13:30
CHK	0.311	13:31
BLK	0.000	13:32
CHK	0.309	13:33
BLK	0.000	13:35
CHK	0.308	13:35

Test Status: Success

Calibration CRC: 176AAE95

REPEATED TEST AT THE DIRECTION
OF SUPERVISOR.

DBH

6/26/14

OUTSIDE OF 3% TOLERANCE

DBH

6/30/14

DSH
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 402

Test Date: 06/24/2014 Test Time: 13:39 EDT

Dry Gas Target: 0.100

Lot Number: AG407801-11 Exp Date: 03/19/2016

Tank Pressure: 1115 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:39
CHK	0.101	13:40
BLK	0.000	13:42
CHK	0.101	13:43
BLK	0.000	13:44
CHK	0.101	13:45

Test Status: *Success*

Calibration CRC: 176AAE95

Intox EC/IR-II: Accuracy Check

DGH
mmB

Department of Forensic Science

Serial Number: 010459 Test Number: 403

Test Date: 06/24/2014 Test Time: 13:51 EDT

Dry Gas Target: 0.301

Lot Number: AG334603-07 Exp Date: 12/12/2015

Tank Pressure: 193 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:52
CHK	0.307	13:53
BLK	0.000	13:55
CHK	0.306	13:55
BLK	0.000	13:57
CHK	0.306	13:58

Test Status: *Success*

Calibration CRC: 176AAE95

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 10/01/2014	DATE TEST CONDUCTED 06/24/2014
TEST EQUIPMENT NUMBER 010459		

RESULTS: TIME SAMPLE TAKEN 14:12 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



IntoxNet MIS Report
Report Generated 25 Jun 2014 at 16:49

DBH
mmB

Test Results

Instrument Serial Number 010459

Test # 000404 Subject Test

Test Location 1 Department of
Test Date 24 Jun 2014

Test Location 2 Forensic Science
Test Time 14:05
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
Subject's Last Name INSTRUMENT

Effective Date 10/01/2012 Expiration Date 10/01/2014

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 24 Jun 2014 End Time 14:13 Result Time 14:12 Result Date 24 Jun 2014 Result 0.00

Data Type	DIAG	Sample Value	Pass	Sample Time	14:05
Data Type	BLK	Sample Value	0.000	Sample Time	14:06
Data Type	CHK	Sample Value	0.101	Sample Time	14:07
Data Type	BLK	Sample Value	0.000	Sample Time	14:08
Data Type	SUBJ	Sample Value	0.000	Sample Time	14:09
Data Type	BLK	Sample Value	0.000	Sample Time	14:10
Data Type	SUBJ	Sample Value	0.000	Sample Time	14:12
Data Type	BLK	Sample Value	0.000	Sample Time	14:13

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-11

Standard Expiration Date 03/19/2016

Tank Pressure 1115

Barometric Pressure 762 mmHg

Blow Sample Number 1 Blow Duration 3.83 sec

Blow Volume 1999 cc End-of-Blow Time 14:09

Blow Sample Number 2 Blow Duration 3.43 sec

Blow Volume 1790 cc End-of-Blow Time 14:12

Tamper Evident Stamp cf653089

Test Status Code 0

Test Status Success