

DBH
The

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/26/2015

Instrument Serial Number: 010545

As of 26-May-15

Start Date	End Date	Agency Name
26-May-15		Newport News PD
04-Nov-14	26-May-15	DFS Central Lab
02-Oct-14	04-Nov-14	Russell County SO
18-Sep-14	02-Oct-14	DFS Central Lab
15-Apr-14	18-Sep-14	Meherrin River Regional Jail
01-Apr-14	15-Apr-14	DFS Central Lab
21-Apr-09	01-Apr-14	Fairfax City PD
16-Jun-08	21-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010545 Worksheet Start Date 5/26/2015

Location Newport News PD Pentran

Address 150 35th St Newport News VA 23607

DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 766 Reference Barometer (mm HG) 767

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.302	0.292	0.311	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.305
0.002		0.305	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.100
0.001		0.100	0.101		

Dry gas standard Lot No. (with tank no.) AG425201-21

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies

Mouthpieces 100

Certificates of Analysis 100

Operator Worksheet 100

Other:

Notes:

Instrument Serial Number 010545

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

5/20/15

Issuing Analyst

J. V. J.

Date

5/27/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010545 Test Number: 716

Test Date: 05/26/2015 Test Time: 14:50 EDT

Dry Gas Target: 0.302

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 115 psi Barometric Pressure: 766 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:50
CHK	0.307	14:51
BLK	0.000	14:53
CHK	0.306	14:54
BLK	0.000	14:55
CHK	0.305	14:56

Test Status: Success

Calibration CRC: 12FC2C8E

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010545 Test Number: 717

Test Date: 05/26/2015 Test Time: 14:59 EDT

Dry Gas Target: 0.101

Lot Number: AG425201-21 Exp Date: 09/09/2016

Tank Pressure: 551 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:59
CHK	0.101	15:00
BLK	0.000	15:02
CHK	0.101	15:03
BLK	0.000	15:04
CHK	0.100	15:05

Test Status: *Success*

Calibration CRC: 12FC2C8E

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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 10/01/2016	DATE TEST CONDUCTED 05/26/2015
TEST EQUIPMENT NUMBER 010545		

RESULTS: TIME SAMPLE TAKEN 15:14 EDT
0.00
SAMPLE'S ALCOHOL CONTENT _____ 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

DBH
Tlv



IntoxNet MIS Report

Report Generated 26 May 2015 at 17:07

Test Results

Instrument Serial Number 010545

Test # 000718 Subject Test

Test Location 1 Department of
Test Date 26 May 2015

Test Location 2 Forensic Science
Test Time 15:08
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

Effective Date 10/01/2014

License Number 21250

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 26 May 2015 End Time 15:15

Result Time 15:14

Result Date 26 May 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:08

Data Type BLK

Sample Value 0.000

Sample Time 15:09

Data Type CHK

Sample Value 0.101

Sample Time 15:10

Data Type BLK

Sample Value 0.000

Sample Time 15:11

Data Type SUBJ

Sample Value 0.000

Sample Time 15:12

Data Type BLK

Sample Value 0.000

Sample Time 15:13

Data Type SUBJ

Sample Value 0.000

Sample Time 15:14

Data Type BLK

Sample Value 0.000

Sample Time 15:15

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG425201-21

Standard Expiration Date 09/09/2016

Tank Pressure 541

Barometric Pressure 766 mmHg

Blow Sample Number 1 Blow Duration 4.05 sec

Blow Volume 2159 cc End-of-Blow Time 15:12

Blow Sample Number 2 Blow Duration 3.61 sec

Blow Volume 1917 cc End-of-Blow Time 15:14

Tamper Evident Stamp 8cd62ff2

Test Status Code 0

Test Status Success