

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/20/2015

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Instrument Serial Number: 010550

As of 20-Mar-15

Start Date	End Date	Agency Name
19-Mar-15		Charlottesville PD
24-Feb-15	19-Mar-15	DFS Central Lab
18-Sep-14	24-Feb-15	Chase City PD
04-Sep-14	18-Sep-14	DFS Central Lab
18-Mar-14	04-Sep-14	Chesapeake Bay Bridge
11-Mar-14	18-Mar-14	DFS Central Lab
13-Nov-08	11-Mar-14	Charlotte County SO
16-Jun-08	13-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010550 Worksheet Start Date 3/19/2015
Location Albemarle County Regional Jail
Address 160 Peregory Ln Charlottesville VA 22902
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) 755
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.298	0.289	0.306	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.304
0.001		0.304	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	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.) AG419702-32

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

Supplies

Mouthpieces	75
Certificates of Analysis	100
Operator Worksheet	100
Other:	

Notes:

Instrument Serial Number

010550

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

Dandel B Hall

Date

3/20/15

Issuing Analyst

Melanie Buller
TK

Date

3/20/15

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010550 Test Number: 671

Test Date: 03/19/2015 Test Time: 10:42 EDT

Dry Gas Target: 0.298

Lot Number: AG428003-08 Exp Date: 10/07/2016

Tank Pressure: 345 psi Barometric Pressure: 754 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:43
CHK	0.305	10:44
BLK	0.000	10:46
CHK	0.304	10:47
BLK	0.000	10:49
CHK	0.304	10:50

Test Status: Success

Calibration CRC: 95BC3BE2

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010550 Test Number: 672

Test Date: 03/19/2015 Test Time: 10:52 EDT

Dry Gas Target: 0.099

Lot Number: AG419702-32 Exp Date: 07/16/2016

Tank Pressure: 1085 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:53
CHK	0.099	10:54
BLK	0.000	10:55
CHK	0.099	10:56
BLK	0.000	10:58
CHK	0.099	10:59

Test Status: *Success*

Calibration CRC: 95BC3BE2

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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 03/19/2015
TEST EQUIPMENT NUMBER 010550		

RESULTS: TIME SAMPLE TAKEN 11:10 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

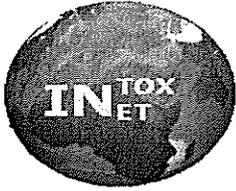
ATTEST:

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 19 Mar 2015 at 15:51

DBH

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Test Results

Instrument Serial Number 010550

Test # 000673	Subject Test		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 19 Mar 2015		Test Time 11:04	System Check Passed
		Remote/Local Local	
Operator's Last Name HALL		Operator's First Name DONALD	Operator's Middle Initial B
Agency DFS Central Lab		License Number 21250	
Card Serial Number 121250		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 19 Mar 2015	End Time 11:11	Result Time 11:10	Result Date 19 Mar 2015
Data Type DIAG		Sample Value Pass	Result 0.00
Data Type BLK		Sample Value 0.000	Sample Time 11:04
Data Type CHK		Sample Value 0.099	Sample Time 11:05
Data Type BLK		Sample Value 0.000	Sample Time 11:06
Data Type SUBJ		Sample Value 0.000	Sample Time 11:07
Data Type BLK		Sample Value 0.000	Sample Time 11:08
Data Type SUBJ		Sample Value 0.000	Sample Time 11:09
Data Type BLK		Sample Value 0.000	Sample Time 11:10
		Sample Value 0.000	Sample Time 11:11
Standard Type Dry Gas Std		Standard Value 0.099	
Standard Lot Number AG419702-32		Standard Expiration Date 07/16/2016	
Tank Pressure 1066		Barometric Pressure 754 mmHg	
Blow Sample Number 1	Blow Duration 3.75 sec	Blow Volume 1932 cc	End-of-Blow Time 11:08
Blow Sample Number 2	Blow Duration 4.17 sec	Blow Volume 2102 cc	End-of-Blow Time 11:10
Tamper Evident Stamp 1d9f15c1		Test Status Code 0	
Test Status Success			