

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/27/2015

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Instrument Serial Number: 010517

As of 27-Mar-15

Start Date	End Date	Agency Name
25-Mar-15		DFS Central Lab
12-Feb-15	25-Mar-15	Augusta County SO
03-Feb-15	12-Feb-15	DFS Central Lab
26-Aug-14	03-Feb-15	Fairfax County PD
14-Aug-14	26-Aug-14	DFS Central Lab
07-Mar-14	14-Aug-14	Alexandria PD
13-Dec-13	07-Mar-14	DFS Central Lab
17-Dec-08	13-Dec-13	Cumberland County Sheriff's Office
27-May-08	17-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010517** Worksheet Start Date **3/25/2015**
 Location **Middle River Regional Jail**
 Address **350 Technology Dr Verona VA 24482**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **732** Reference Barometer (mm HG) **734**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

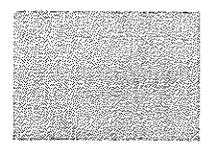
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.291
0.300	0.289	0.280	0.297	Sample 2	0.291
Precision		sample min	sample max	Sample 3	0.290
0.001		0.290	0.291		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.096	0.093	0.099	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.096
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.) **AG400202-42**

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

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



Notes:

[Large area of grey stippled background, likely a redacted or blank notes section.]

Instrument Serial Number

010517

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

3/27/15

Issuing Analyst

Jed

Date

3/27/15

D3H

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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 03/25/2015
TEST EQUIPMENT NUMBER 010517		

RESULTS: TIME SAMPLE TAKEN 12:55 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 Mar 2015 at 13:20

*HMS
JBH
gub*

Test Results

Instrument Serial Number 010517

Test # 000895	Subject Test		
Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3	
Test Date 25 Mar 2015	Test Time 12:49	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		
	Court Name DFS		
End Date 25 Mar 2015	End Time 12:56	Result Time 12:55	Result Date 25 Mar 2015
			Result 0.00
Data Type DIAG	Sample Value Pass		Sample Time 12:49
Data Type BLK	Sample Value 0.000		Sample Time 12:50
Data Type CHK	Sample Value 0.096		Sample Time 12:51
Data Type BLK	Sample Value 0.000		Sample Time 12:52
Data Type SUBJ	Sample Value 0.000		Sample Time 12:53
Data Type BLK	Sample Value 0.000		Sample Time 12:54
Data Type SUBJ	Sample Value 0.000		Sample Time 12:55
Data Type BLK	Sample Value 0.000		Sample Time 12:56
Standard Type Dry Gas Std		Standard Value 0.096	
Standard Lot Number AG400202-42		Standard Expiration Date 01/02/2016	
Tank Pressure 845		Barometric Pressure 732 mmHg	
Blow Sample Number 1	Blow Duration 3.55 sec	Blow Volume 1932 cc	End-of-Blow Time 12:53
Blow Sample Number 2	Blow Duration 3.97 sec	Blow Volume 2066 cc	End-of-Blow Time 12:55
Tamper Evident Stamp e78d8d2d		Test Status Code 0	
Test Status Success			

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 896

Test Date: 03/25/2015 Test Time: 12:57 EDT

Dry Gas Target: 0.096

Lot Number: AG400202-42 Exp Date: 01/02/2016

Tank Pressure: 840 psi Barometric Pressure: 732 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:58
CHK	0.096	12:59
BLK	0.000	13:00
CHK	0.096	13:01
BLK	0.000	13:03
CHK	0.096	13:03

Test Status: *Success*

Calibration CRC: 27932710

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 897

Test Date: 03/25/2015 Test Time: 13:05 EDT

Dry Gas Target: 0.289

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

Tank Pressure: 262 psi Barometric Pressure: 732 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:06
CHK	0.291	13:07
BLK	0.000	13:09
CHK	0.291	13:09
BLK	0.000	13:11
CHK	0.290	13:13

Test Status: *Success*

Calibration CRC: 27932710