

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/8/2014

DBH
MMB

Instrument Serial Number: 012221 As of 08-May-14

Start Date	End Date	Agency Name
07-May-14		DFS Central Lab
08-Jun-12	07-May-14	Augusta County SO
16-May-12	08-Jun-12	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **012221** Worksheet Start Date **5/7/2014**
 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) **725** Reference Barometer (mm HG) **730**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.293
0.300	0.286	0.277	0.294	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.293
0		0.293	0.293		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.095	0.092	0.098	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG230501-34**

Replaced dry gas standard (+O-ring)

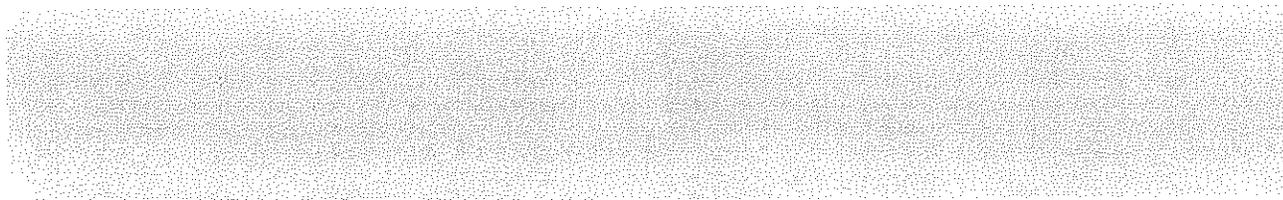
Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

012221

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

5/8/14

Issuing Analyst

Mechelle Belliter

Date

5/12/14

MSK

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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	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	05/07/2014
TEST EQUIPMENT NUMBER		
012221		

RESULTS: TIME SAMPLE TAKEN 15:24 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 08 May 2014 at 16:54

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Test Results

Instrument Serial Number 012221

Test # 000439 Subject Test

Test Location 1 Department of
Test Date 07 May 2014

Test Location 2 Forensic Science
Test Time 15:18
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 10/01/2012

License Number 21250

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 07 May 2014

End Time 15:26

Result Time 15:24

Result Date 07 May 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:19

Data Type BLK

Sample Value 0.000

Sample Time 15:19

Data Type CHK

Sample Value 0.098

Sample Time 15:20

Data Type BLK

Sample Value 0.000

Sample Time 15:21

Data Type SUBJ

Sample Value 0.000

Sample Time 15:22

Data Type BLK

Sample Value 0.000

Sample Time 15:23

Data Type SUBJ

Sample Value 0.000

Sample Time 15:24

Data Type BLK

Sample Value 0.000

Sample Time 15:25

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG230501-34

Standard Expiration Date 10/31/2014

Tank Pressure 502

Barometric Pressure 725 mmHg

Blow Sample Number 1

Blow Duration 4.29 sec

Blow Volume 2231 cc

End-of-Blow Time 15:22

Blow Sample Number 2

Blow Duration 3.78 sec

Blow Volume 2003 cc

End-of-Blow Time 15:24

Tamper Evident Stamp 1d4b2722

Test Status Code 0

Test Status Success

INTOX EC/IR-II: Accuracy Check

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Serial Number: 012221 Test Number: 440

Test Date: 05/07/2014 Test Time: 15:27 EDT

Dry Gas Target: 0.095

Lot Number: AG230501-34 Exp Date: 10/31/2014

Tank Pressure: 497 psi Barometric Pressure: 725 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:27
CHK	0.098	15:28
BLK	0.000	15:30
CHK	0.098	15:30
BLK	0.000	15:32
CHK	0.098	15:32

Test status: Success

Calibration CRC: 719D940F

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 012221 Test Number: 441

Test Date: 05/07/2014 Test Time: 15:35 EDT

Dry Gas Target: 0.286

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 198 psi Barometric Pressure: 725 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:36
CHK	0.293	15:36
BLK	0.000	15:38
CHK	0.293	15:39
BLK	0.000	15:41
CHK	0.293	15:42

Test Status: *Success*

Calibration CRC: 719D940F