

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/21/2014

DBH
MMB

Instrument Serial Number: 010543

As of 21-Aug-14

Start Date	End Date	Agency Name
20-Aug-14		Pittsylvania County SO
06-Aug-14	20-Aug-14	DFS Central Lab
21-Oct-08	06-Aug-14	Big Stone Gap PD
16-Jun-08	21-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010543** Worksheet Start Date **8/20/2014**

Location **Pittsylvania CO Jail**

Address **11 Main St Chatham VA 24531**

DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **738** Reference Barometer (mm HG) **741**

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.291	0.282	0.299	0.293	0.292	0.292
Precision		sample min	sample max			
0.001		0.292	0.293			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.097	0.096	0.096
Precision		sample min	sample max			
0.001		0.096	0.097			

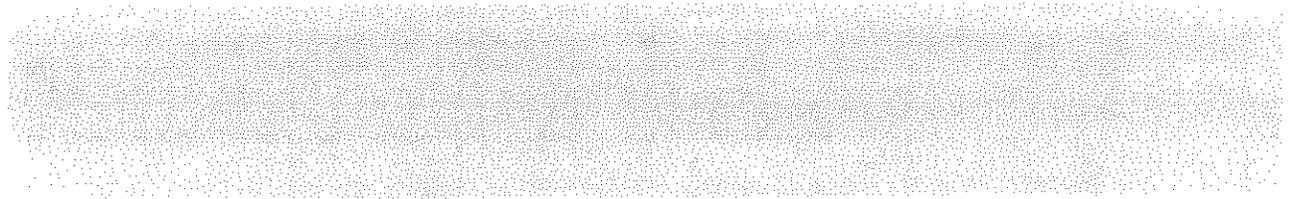
Dry gas standard Lot No. (with tank no.) **AG400202-44**

- 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

010543

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 8/21/14

Issuing Analyst Michelle Bellite Date 8/22/14

TLN

intox EC/IR-11: Accuracy Check

DB/
mmP

Department of Forensic Science

Serial Number: 010543 Test Number: 215

Test Date: 08/20/2014 Test Time: 12:36 EDT

Dry Gas Target: 0.291

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 424 psi Barometric Pressure: 738 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:37
CHK	0.293	12:37
BLK	0.000	12:39
CHK	0.292	12:40
BLK	0.000	12:41
CHK	0.292	12:42

Test Status: Success

Calibration CRC: 936A9DE3

Intox EC/IR-11: Accuracy Check

JBH
MMB

Department of Forensic Science

Serial Number: 010543 Test Number: 276

Test Date: 08/20/2014 Test Time: 12:44 EDT

Dry Gas Target: 0.097

Lot Number: AG400202-44 Exp Date: 01/02/2016

Tank Pressure: 830 psi Barometric Pressure: 138 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:45
CHK	0.097	12:46
BLK	0.000	12:47
CHK	0.096	12:48
BLK	0.000	12:49
CHK	0.096	12:50

Test Status: Success

Calibration CRC: 936A9DE3

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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 10/01/2014	DATE TEST CONDUCTED 08/20/2014
TEST EQUIPMENT NUMBER 010543		

RESULTS: TIME SAMPLE TAKEN 12:59 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 21 Aug 2014 at 11:07

DSH
mmB

Test Results

Instrument Serial Number 010543

Test # 000277 Subject Test

Test Location 1 Department of
Test Date 20 Aug 2014

Test Location 2 Forensic Science
Test Time 12:53
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

License Number 21250

Effective Date 10/01/2012

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 20 Aug 2014 End Time 13:00

Result Time 12:59

Result Date 20 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:53

Data Type BLK

Sample Value 0.000

Sample Time 12:54

Data Type CHK

Sample Value 0.096

Sample Time 12:54

Data Type BLK

Sample Value 0.000

Sample Time 12:56

Data Type SUBJ

Sample Value 0.000

Sample Time 12:56

Data Type BLK

Sample Value 0.000

Sample Time 12:57

Data Type SUBJ

Sample Value 0.000

Sample Time 12:59

Data Type BLK

Sample Value 0.000

Sample Time 13:00

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG400202-44

Standard Expiration Date 01/02/2016

Tank Pressure 821

Barometric Pressure 738 mmHg

Blow Sample Number 1 Blow Duration 4.31 sec

Blow Volume 2097 cc End-of-Blow Time 12:56

Blow Sample Number 2 Blow Duration 4.12 sec

Blow Volume 1995 cc End-of-Blow Time 12:59

Tamper Evident Stamp e3fe7345

Test Status Code 0

Test Status Success