

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/7/2014

DBH
Red

Instrument Serial Number: 010533

As of 07-Aug-14

Start Date	End Date	Agency Name
07-Aug-14		Blackstone PD
28-Jul-14	07-Aug-14	DFS Central Lab
12-Oct-12	28-Jul-14	Ashland PD
04-Oct-12	12-Oct-12	DFS Central Lab
17-Oct-08	04-Oct-12	Ashland PD
16-Jun-08	17-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010533** Worksheet Start Date **8/7/2014**
 Location **Blackstone PD**
 Address **101 W Elm St Blackstone VA 23824**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **750** Reference Barometer (mm HG) **750**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.296	0.287	0.304	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.295
0.002		0.295	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.099	0.096	0.102	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) **AG332301-10**

- 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

010533

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	<u>Donald B Hall</u>	Date	<u>8/7/14</u>
Issuing Analyst	<u>TLN</u>	Date	<u>8/8/14</u>

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010533 Test Number: 524

Test Date: 08/07/2014 Test Time: 11:27 EDT

Dry Gas Target: 0.296

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 208 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:28
CHK	0.297	11:29
BLK	0.000	11:31
CHK	0.296	11:31
BLK	0.000	11:33
CHK	0.295	11:34

Test Status: *Success*

Calibration CRC: 6B8F5B56

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010533 Test Number: 525

Test Date: 08/07/2014 Test Time: 11:38 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-10 Exp Date: 11/19/2015

Tank Pressure: 1085 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:38
CHK	0.097	11:39
BLK	0.000	11:41
CHK	0.097	11:42
BLK	0.000	11:43
CHK	0.097	11:44

Test Status: *Success*

Calibration CRC: 6B8F5B56

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8/8



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 08/07/2014
TEST EQUIPMENT NUMBER 010533		

RESULTS: TIME SAMPLE TAKEN 11:52 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 07 Aug 2014 at 16:40

DBH
pd

Test Results

Instrument Serial Number 010533

Test # 000526 **Subject Test**

Test Location 1 Department of
Test Date 07 Aug 2014

Test Location 2 Forensic Science
Test Time 11:46
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 07 Aug 2014 End Time 11:54

Result Time 11:52

Result Date 07 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:46

Data Type BLK

Sample Value 0.000

Sample Time 11:47

Data Type CHK

Sample Value 0.097

Sample Time 11:48

Data Type BLK

Sample Value 0.000

Sample Time 11:49

Data Type SUBJ

Sample Value 0.000

Sample Time 11:50

Data Type BLK

Sample Value 0.000

Sample Time 11:51

Data Type SUBJ

Sample Value 0.000

Sample Time 11:52

Data Type BLK

Sample Value 0.000

Sample Time 11:53

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-10

Standard Expiration Date 11/19/2015

Tank Pressure 1075

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.63 sec

Blow Volume 1965 cc End-of-Blow Time 11:50

Blow Sample Number 2 Blow Duration 3.75 sec

Blow Volume 2140 cc End-of-Blow Time 11:52

Tamper Evident Stamp 3c628bfb

Test Status Code 0

Test Status Success