

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/11/2014

JBH
mmb

Instrument Serial Number: 010561 As of 11-Apr-14

Start Date	End Date	Agency Name
08-Apr-14		DFS Central Lab
31-Oct-13	08-Apr-14	Bland County SO
02-Aug-13	31-Oct-13	DFS Central Lab
20-Dec-11	02-Aug-13	Norfolk PD
30-Sep-11	20-Dec-11	DFS Central Lab
01-Apr-09	30-Sep-11	Smyth County SO
23-Jun-08	01-Apr-09	DFS Central Lab

DGH
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010561** Worksheet Start Date **4/8/2014**
 Location **Bland CO SO**
 Address **612 Main St Bland VA 24315**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **687** Reference Barometer (mm HG) **691**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

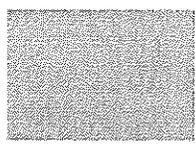
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.271	0.262	0.279	0.271
Precision		sample min	sample max	Sample 2
0		0.271	0.271	0.271
				Sample 3
				0.271

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.090	0.087	0.093	0.089
Precision		sample min	sample max	Sample 2
0		0.089	0.089	0.089
				Sample 3
				0.089

Dry gas standard Lot No. (with tank no.) **AG217702-25**

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

[Large shaded area, likely redacted notes]

Instrument Serial Number

010561

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

4/11/14

Issuing Analyst

Michelle Baller
msk

Date

4/21/14

DBH
mmb



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 04/08/2014
TEST EQUIPMENT NUMBER 010561		

RESULTS: TIME SAMPLE TAKEN 09:37 EDT

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

mmb
04/2/14

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

DBH
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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 04/08/2014
TEST EQUIPMENT NUMBER 010561		

RESULTS: TIME SAMPLE TAKEN 09:46 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 Apr 2014 at 12:19

*AMS
DBH
MMB*

Test Results

Instrument Serial Number 010561

Test # 001559 Subject Test

Test Location 1 Department of
Test Date 08 Apr 2014

Test Location 2 Forensic Science
Test Time 09:39
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 08 Apr 2014 End Time 09:47

Result Time 09:46

Result Date 08 Apr 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:39

Data Type BLK

Sample Value 0.000

Sample Time 09:40

Data Type CHK

Sample Value 0.090

Sample Time 09:41

Data Type BLK

Sample Value 0.000

Sample Time 09:42

Data Type SUBJ

Sample Value 0.000

Sample Time 09:43

Data Type BLK

Sample Value 0.000

Sample Time 09:44

Data Type SUBJ

Sample Value 0.000

Sample Time 09:46

Data Type BLK

Sample Value 0.000

Sample Time 09:47

Standard Type Dry Gas Std

Standard Value 0.090

Standard Lot Number AG217702-25

Standard Expiration Date 06/25/2014

Tank Pressure 144

Barometric Pressure 687 mmHg

Blow Sample Number 1 Blow Duration 3.39 sec

Blow Volume 1847 cc End-of-Blow Time 09:43

Blow Sample Number 2 Blow Duration 3.39 sec

Blow Volume 1814 cc End-of-Blow Time 09:46

Tamper Evident Stamp 3b98e756

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010561 Test Number: 1560
Test Date: 04/08/2014 Test Time: 09:50 EDT
 Dry Gas Target: 0.271
Lot Number: AG322702-06 Exp Date: 08/15/2015
Tank Pressure: 125 psi Barometric Pressure: 687 mmHg
 System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:51
CHK	0.271	09:51
BLK	0.000	09:53
CHK	0.271	09:54
BLK	0.000	09:55
CHK	0.271	09:56

Test Status: *Success*

Calibration CRC: A1A7F0EA

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010561 Test Number: 1561

Test Date: 04/08/2014 Test Time: 10:00 EDT

Dry Gas Target: 0.090

Lot Number: AG217702-25 Exp Date: 06/25/2014

Tank Pressure: 139 psi Barometric Pressure: 687 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:00
CHK	0.089	10:01
BLK	0.000	10:03
CHK	0.089	10:03
BLK	0.000	10:05
CHK	0.089	10:05

Test Status: *Success*

Calibration CRC: A1A7F0EA