

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/20/2015

DBH
mmB

Instrument Serial Number: 010525 **As of 20-Mar-15**

Start Date	End Date	Agency Name
18-Mar-15		Madison County Sheriff's Office
27-Feb-15	18-Mar-15	DFS Central Lab
03-Oct-14	27-Feb-15	Meherrin River Regional Jail
27-Aug-14	03-Oct-14	DFS Central Lab
20-Jun-14	27-Aug-14	Chesapeake PD
11-Jun-14	20-Jun-14	DFS Central Lab
20-Jun-13	11-Jun-14	Montgomery County SO
12-Jun-13	20-Jun-13	DFS Central Lab
12-Dec-08	12-Jun-13	Montgomery County SO
27-May-08	12-Dec-08	DFS Central Lab

DBH
mmb

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010525 Worksheet Start Date: 3/18/2015

Location: Madison CO SO

Address: 115 Church St Madison VA 22727

DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 748 Reference Barometer (mm HG): 749

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	0.295	0.286	0.303	0.301	0.301	0.300
Precision		sample min	sample max			
0.001		0.300	0.301			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.098	0.095	0.101	0.098	0.098	0.098
Precision		sample min	sample max			
0		0.098	0.098			

Dry gas standard Lot No. (with tank no.) AG419702-53

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

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

25

Notes:

[Faint handwritten notes]

Instrument Serial Number

010525

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

3/20/15

Issuing Analyst

Melinda Bell
TLN

Date

3/20/15

Intox EC/IR-II: Accuracy Check

DBA
mmB

Department of Forensic Science

Serial Number: 010525 Test Number: 1804
Test Date: 03/18/2015 Test Time: 12:39 EDT
Dry Gas Target: 0.295
Lot Number: AG428003-08 Exp Date: 10/07/2016
Tank Pressure: 379 psi Barometric Pressure: 747 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:40
CHK	0.301	12:41
BLK	0.000	12:43
CHK	0.301	12:43
BLK	0.000	12:45
CHK	0.300	12:46

Test Status: *Success*

Calibration CRC: 776C41D7

DJH
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010525 Test Number: 1805
Test Date: 03/18/2015 Test Time: 12:48 EDT
Dry Gas Target: 0.098
Lot Number: AG419702-53 Exp Date: 07/16/2016
Tank Pressure: 227 psi Barometric Pressure: 747 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:49
CHK	0.098	12:50
BLK	0.000	12:52
CHK	0.098	12:52
BLK	0.000	12:54
CHK	0.098	12:54

Test Status: *Success*

Calibration CRC: 776C41D7

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
--	--------------------------

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 03/18/2015
TEST EQUIPMENT NUMBER 010525		

RESULTS: TIME SAMPLE TAKEN 13:03 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 19 Mar 2015 at 15:49

DSH
mmB

Test Results

Instrument Serial Number 010525

Test # 001806 **Subject Test**

Test Location 1 Department of Forensic Science **Test Location 2** Forensic Science **Test Location 3** Forensic Science
 Test Date 18 Mar 2015 Test Time 12:57 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

Driver's License State **Court Name** DFS

End Date 18 Mar 2015 **End Time** 13:04 **Result Time** 13:03 **Result Date** 18 Mar 2015 **Result** 0.00

Data Type	DIAG	Sample Value	Pass	Sample Time	12:57
Data Type	BLK	Sample Value	0.000	Sample Time	12:58
Data Type	CHK	Sample Value	0.098	Sample Time	12:59
Data Type	BLK	Sample Value	0.000	Sample Time	13:00
Data Type	SUBJ	Sample Value	0.000	Sample Time	13:01
Data Type	BLK	Sample Value	0.000	Sample Time	13:02
Data Type	SUBJ	Sample Value	0.000	Sample Time	13:03
Data Type	BLK	Sample Value	0.000	Sample Time	13:04

Standard Type Dry Gas Std **Standard Value** 0.098

Standard Lot Number AG419702-53 **Standard Expiration Date** 07/16/2016

Tank Pressure 218 **Barometric Pressure** 747 mmHg

Blow Sample Number 1 **Blow Duration** 4.30 sec **Blow Volume** 2242 cc **End-of-Blow Time** 13:01

Blow Sample Number 2 **Blow Duration** 4.33 sec **Blow Volume** 2318 cc **End-of-Blow Time** 13:03

Tamper Evident Stamp d7c46b9b **Test Status Code** 0

Test Status Success