

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/6/2015

DBH
TH

Instrument Serial Number: 010572

As of 06-Feb-15

Start Date	End Date	Agency Name
03-Feb-15		Virginia Beach PD
22-Jan-15	03-Feb-15	DFS Central Lab
19-Aug-14	22-Jan-15	Washington County Sheriff's Office
30-Jul-14	19-Aug-14	DFS Central Lab
06-Jan-09	30-Jul-14	Sussex County SO
30-Jun-08	06-Jan-09	DFS Central Lab

DBH
-T.H./

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
2/3/2014 To 2/6/2015**

Instrument Serial Number: 010572

As of 06-Feb-15

Maintenance Date	Certification Date	Technician Initials	Remarks
03-Feb-15	27-Jan-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
27-Jan-15	27-Jan-15	HMS (18910)	CERTIFIED
01-Aug-14	01-Aug-14	HMS (18910)	CERTIFIED
11-Feb-14	11-Feb-14	HMS (18910)	REPLACED PRINTER, REPLACED UPS BACK-UP BATTERY, CERTIFIED

DBH
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010572** Worksheet Start Date **2/3/2015**
 Location **Virginia Beach Jail**
 Address **2501 James Madison Blvd Virginia Beach VA 23456**
 DFS Technician **Donald Hall** License No. **21250**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **771** Reference Barometer (mm HG) **770**
 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	0.304	0.294	0.313	0.308	0.308	0.307
Precision		sample min	sample max			
0.001		0.307	0.308			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.101	0.097	0.104	0.102	0.102	0.102
Precision		sample min	sample max			
0		0.102	0.102			

Dry gas standard Lot No. (with tank no.) **AG501301-06**

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
- | | |
|--------------------------|-----|
| Mouthpieces | 100 |
| Certificates of Analysis | 200 |
| Operator Worksheet | 200 |
| Other: | |

Notes:
Replaced UPS back-up battery.

Instrument Serial Number

010572

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

David B Hall

Date

2/6/15

Issuing Analyst

J.P.D.

Date

2/6/15

DBH
TLW

intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 584

Test Date: 02/05/2015 Test Time: 13:22 EST

Dry Gas Target: 0.304

Lot Number: AG428003-10 Exp Date: 10/01/2016

Tank Pressure: 262 psi Barometric Pressure: 711 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:23
CHK	0.308	13:24
BLK	0.000	13:26
CHK	0.308	13:27
BLK	0.000	13:29
CHK	0.307	13:30

Test Status: Success

Calibration CRC: 8E7FA4DC

DBH
TLV

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 585

Test Date: 02/03/2015 Test Time: 13:33 EST

Dry Gas Target: 0.101

Lot Number: AG501301-06 Exp Date: 01/13/2017

Tank Pressure: 1120 psi Barometric Pressure: 771 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:33
CHK	0.102	13:34
BLK	0.000	13:36
CHK	0.102	13:37
BLK	0.000	13:38
CHK	0.102	13:39

Test Status: Success

Calibration CRC: 8E7FA4DC

DBH
TLN



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 02/03/2015
TEST EQUIPMENT NUMBER 010572		

RESULTS: TIME SAMPLE TAKEN 13:48 EST

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

DBH
TLW



IntoxNet MIS Report

Report Generated 04 Feb 2015 at 16:33

Test Results

Instrument Serial Number 010572

Test # 000586 Subject Test

Test Location 1 Department of
Test Date 03 Feb 2015

Test Location 2 Forensic Science
Test Time 13:41
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 10/01/2014

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 03 Feb 2015 End Time 13:49

Result Time 13:48

Result Date 03 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:42

Data Type BLK

Sample Value 0.000

Sample Time 13:43

Data Type CHK

Sample Value 0.102

Sample Time 13:43

Data Type BLK

Sample Value 0.000

Sample Time 13:45

Data Type SUBJ

Sample Value 0.000

Sample Time 13:46

Data Type BLK

Sample Value 0.000

Sample Time 13:47

Data Type SUBJ

Sample Value 0.000

Sample Time 13:48

Data Type BLK

Sample Value 0.000

Sample Time 13:49

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG501301-06

Standard Expiration Date 01/13/2017

Tank Pressure 1120

Barometric Pressure 771 mmHg

Blow Sample Number 1 Blow Duration 3.63 sec

Blow Volume 1902 cc End-of-Blow Time 13:46

Blow Sample Number 2 Blow Duration 4.66 sec

Blow Volume 2496 cc End-of-Blow Time 13:48

Tamper Evident Stamp f7a41f96

Test Status Code 0

Test Status Success