

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/24/2015

JBH

mmb

Instrument Serial Number: 010579

As of 24-Jul-15

Start Date	End Date	Agency Name
23-Jul-15		Suffolk PD
07-Jul-15	23-Jul-15	DFS Central Lab
03-Feb-15	07-Jul-15	Virginia Beach PD
22-Jan-15	03-Feb-15	DFS Central Lab
06-Aug-14	22-Jan-15	Wise County Sheriff's Office
30-Jul-14	06-Aug-14	DFS Central Lab
06-Jan-09	30-Jul-14	Surry County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

DBH

mmB

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010579      Worksheet Start Date: 7/23/2015

Location: Suffolk PD

Address: 230 E Washington St Suffolk VA 23434

DFS Technician: Donald Hall      License No.: 21250

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 756      Reference Barometer (mm HG): 758

Reference Barometer(RB)Serial #: 009111      RB Calibration Due: 5/18/2016

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.298	0.289	0.306	0.301	0.300	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	0.100	0.097	0.103	0.099	0.098	0.098
Precision		sample min	sample max			
0.001		0.098	0.099			

Dry gas standard Lot No. (with tank no.): AG400202-34

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies

Mouthpieces	100
Certificates of Analysis	100
Operator Worksheet	50
Other:	

Notes:

[Large redacted area]

Instrument Serial Number 010579

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

*7/24/15*

Issuing Analyst

*Michelle Bullitt*

Date

*7/24/15*

*JPD*

DBH

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

mmb

Serial Number: 010579      Test Number: 652

Test Date: 07/23/2015      Test Time: 14:17 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-07      Exp Date: 03/06/2017

Tank Pressure: 272 psi      Barometric Pressure: 756 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:18
CHK	0.301	14:19
BLK	0.000	14:21
CHK	0.300	14:21
BLK	0.000	14:23
CHK	0.300	14:24

Test Status: *Success*

Calibration CRC: 082D9F57

DBH

### Intox EC/IR-11: Accuracy Check

Department of Forensic Science

mmB

Serial Number: 010579      Test Number: 653

Test Date: 07/23/2015      Test Time: 14:27 EDT

Dry Gas Target: 0.100

Lot Number: AG400202-34      Exp Date: 01/02/2016

Tank Pressure: 497 psi      Barometric Pressure: 756 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:27
CHK	0.099	14:28
BLK	0.000	14:30
CHK	0.098	14:30
BLK	0.000	14:32
CHK	0.098	14:33

Test Status: Success

Calibration CRC: 082D9F57

BH

mms



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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
---------------------------------------------	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>07/23/2015</b>
TEST EQUIPMENT NUMBER <b>010579</b>		

RESULTS: TIME SAMPLE TAKEN 14:42 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 24 Jul 2015 at 08:52

DBA

MMB

## Test Results

**Instrument Serial Number 010579**

Test # 000654 Subject Test

Test Location 1 Department of  
Test Date 23 Jul 2015

Test Location 2 Forensic Science  
Test Time 14:35  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab  
Card Serial Number 121250

Operator's First Name DONALD

Operator's Middle Initial B

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 23 Jul 2015 End Time 14:43

Result Time 14:42

Result Date 23 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:36

Data Type BLK

Sample Value 0.000

Sample Time 14:36

Data Type CHK

Sample Value 0.098

Sample Time 14:37

Data Type BLK

Sample Value 0.000

Sample Time 14:38

Data Type SUBJ

Sample Value 0.000

Sample Time 14:39

Data Type BLK

Sample Value 0.000

Sample Time 14:40

Data Type SUBJ

Sample Value 0.000

Sample Time 14:42

Data Type BLK

Sample Value 0.000

Sample Time 14:43

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG400202-34

Standard Expiration Date 01/02/2016

Tank Pressure 487

Barometric Pressure 756 mmHg

Blow Sample Number 1 Blow Duration 3.33 sec

Blow Volume 1855 cc End-of-Blow Time 14:39

Blow Sample Number 2 Blow Duration 3.69 sec

Blow Volume 1983 cc End-of-Blow Time 14:42

Tamper Evident Stamp 203fda57

Test Status Code 0

Test Status Success