

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

DBH  
TKW

**Instrument Serial Number: 010557**

**As of 06-Feb-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
03-Feb-15		Virginia Beach PD
13-Jan-15	03-Feb-15	DFS Central Lab
05-Aug-14	13-Jan-15	Amelia County SO
24-Jun-14	05-Aug-14	DFS Central Lab
07-Jan-09	24-Jun-14	Richmond County Sheriff's Office
15-Aug-08	07-Jan-09	DFS Central Lab

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

DBH  
TLN

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Instrument Serial Number: 010557 As of 06-Feb-15

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Maintenance Date	Certification Date	Technician Initials	Remarks
03-Feb-15	23-Jan-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
23-Jan-15	23-Jan-15	TLN (25387)	CERTIFIED.
29-Jul-14	29-Jul-14	MMB (26417)	CERTIFIED.

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010557      Worksheet Start Date: 2/3/2015

Location: Virginia Beach PD 2nd

Address: 820 Virginia Beach Blvd Virginia Beach VA 23451

DFS Technician: Donald Hall      License No.: 21250

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 768      Reference Barometer (mm HG): 770

Reference Barometer(RB)Serial #: 009109      RB Calibration Due: 7/28/2015

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.306
0.300	0.303	0.293	0.312	<b>Sample 2</b>	0.305
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.305
0.001		0.305	0.306		

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

Dry gas standard Lot No. (with tank no.) AG501301-09

<input type="checkbox"/> Replaced dry gas standard (+O-ring)	Supplies	
<input checked="" type="checkbox"/> Installed at Location	Mouthpieces	75
<input type="checkbox"/> Removed to DFS-Central	Certificates of Analysis	100
	Operator Worksheet	100
	Other:	

### Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010557

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.250		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.150		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.080		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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

*Douglas Hall*

Date

*2/6/15*

Issuing Analyst

*[Signature]*

Date

*2/6/15*

*JPD*

Intox EC/IR-11: Accuracy Check

DBA  
TLW

Department of Forensic Science

Serial Number: 010557 Test Number: 367

Test Date: 02/03/2015 Test Time: 15:27 EST

Dry Gas Target: 0.303

Lot Number: AG428003-10 Exp Date: 10/07/2016

Tank Pressure: 242 psi Barometric Pressure: 768 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:28
CHK	0.306	15:29
BLK	0.000	15:31
CHK	0.305	15:31
BLK	0.000	15:33
CHK	0.305	15:34

Test Status: Success

Calibration CRC: 3E7BEA90

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010557 Test Number: 368

Test Date: 02/03/2015 Test Time: 15:36 EST

Dry Gas Target: 0.101

Lot Number: AG501301-09 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 768 mmHg

System Check: Passed

Test	q/210L	Time
BLK	0.000	15:37
CHK	0.101	15:38
BLK	0.000	15:39
CHK	0.101	15:40
BLK	0.000	15:41
CHK	0.101	15:42

Test Status: Success

Calibration CRC: 3E7EEA90

JBH  
TLW



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 DPS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DPS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/03/2015
TEST EQUIPMENT NUMBER 010557		

RESULTS: TIME SAMPLE TAKEN 15:52 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
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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

FOR COURT

DBH  
TK



# IntoxNet MIS Report

Report Generated 04 Feb 2015 at 16:35

## Test Results

**Instrument Serial Number 010557**

**Test # 000369**      Subject Test

Test Location 1    Department of  
                          Test Date    03 Feb 2015

Test Location 2    Forensic Science  
                          Test Time    15:45  
                          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    15:53

Result Time    15:52

Result Date    03 Feb 2015      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    15:46

Data Type    BLK

Sample Value    0.000

Sample Time    15:46

Data Type    CHK

Sample Value    0.101

Sample Time    15:47

Data Type    BLK

Sample Value    0.000

Sample Time    15:48

Data Type    SUBJ

Sample Value    0.000

Sample Time    15:49

Data Type    BLK

Sample Value    0.000

Sample Time    15:50

Data Type    SUBJ

Sample Value    0.000

Sample Time    15:52

Data Type    BLK

Sample Value    0.000

Sample Time    15:53

Standard Type    Dry Gas Std

Standard Value    0.101

Standard Lot Number    AG501301-09

Standard Expiration Date    01/13/2017

Tank Pressure    1115

Barometric Pressure    768 mmHg

Blow Sample Number    1      Blow Duration    3.50 sec

Blow Volume    1875 cc      End-of-Blow Time    15:49

Blow Sample Number    2      Blow Duration    3.98 sec

Blow Volume    1950 cc      End-of-Blow Time    15:52

Tamper Evident Stamp    a064ae16

Test Status Code    0

Test Status    Success