

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/9/2015

DBH

Jed

Instrument Serial Number: 010492

As of 09-Apr-15

Start Date	End Date	Agency Name
07-Apr-15		DFS Central Lab
12-Dec-14	07-Apr-15	King & Queen Sheriff's Office
02-Dec-14	12-Dec-14	DFS Central Lab
18-Jun-14	02-Dec-14	Henry County Sheriff's Office
28-May-14	18-Jun-14	DFS Central Lab
10-Apr-13	28-May-14	Amherst County SO
28-Mar-13	10-Apr-13	DFS Central Lab
08-May-09	28-Mar-13	Amherst County SO
19-May-08	08-May-09	DFS Central Lab

DBIT  
hel

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010492** Worksheet Start Date **4/7/2015**  
 Location **King & Queen CO SO**  
 Address **242 Allen's Circle Suite A King & Queen VA 23085**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **763** Reference Barometer (mm HG) **765**  
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

### Measurement Assurance Check

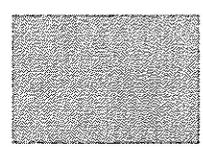
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.301	0.291	0.310	0.309	0.309	0.309
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0		0.309	0.309			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.102	0.102	0.102
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0		0.102	0.102			

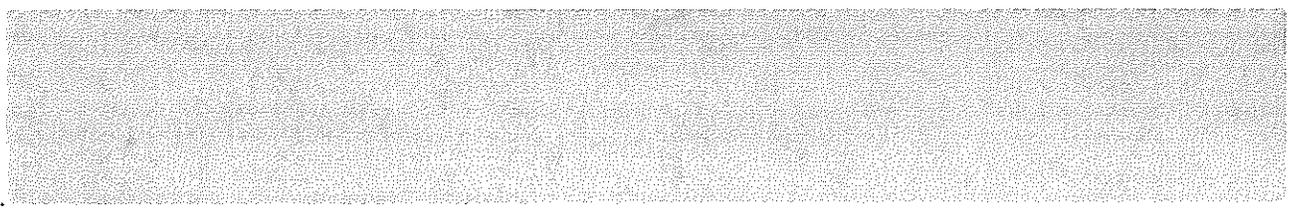
Dry gas standard Lot No. (with tank no.) **AG320502-26**

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

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:



Instrument Serial Number

010492

Certification Date

4/13/15

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

*4/13/15*

Issuing Analyst

*JLW*  
TLW

Date

*4/14/15*

DBH  
Jed



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>04/07/2015</b>
TEST EQUIPMENT NUMBER <b>010492</b>		

RESULTS: TIME SAMPLE TAKEN 12:34 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

JBH  
gud



# IntoxNet MIS Report

Report Generated 08 Apr 2015 at 16:52

## Test Results

**Instrument Serial Number 010492**

**Test # 001682**      Subject Test

Test Location 1    Department of  
Test Date    07 Apr 2015

Test Location 2    Forensic Science  
Test Time    12:27  
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    07 Apr 2015      End Time    12:35

Result Time    12:34

Result Date    07 Apr 2015      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    12:27

Data Type    BLK

Sample Value    0.000

Sample Time    12:28

Data Type    CHK

Sample Value    0.102

Sample Time    12:29

Data Type    BLK

Sample Value    0.000

Sample Time    12:30

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:31

Data Type    BLK

Sample Value    0.000

Sample Time    12:32

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:34

Data Type    BLK

Sample Value    0.000

Sample Time    12:34

Standard Type    Dry Gas Std

Standard Value    0.100

Standard Lot Number    AG320502-26

Standard Expiration Date    07/24/2015

Tank Pressure    840

Barometric Pressure    763 mmHg

Blow Sample Number    1      Blow Duration    3.82 sec

Blow Volume    2110 cc      End-of-Blow Time    12:31

Blow Sample Number    2      Blow Duration    3.38 sec

Blow Volume    1848 cc      End-of-Blow Time    12:34

Tamper Evident Stamp    ea3f8390

Test Status Code    0

Test Status    Success

*File*

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

*Department of Forensic Science*

Serial Number: 010492      Test Number: 1683

Test Date: 04/07/2015      Test Time: 12:36 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-26      Exp Date: 07/24/2015

Tank Pressure: 835 psi      Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:37
CHK	0.102	12:38
BLK	0.000	12:39
CHK	0.102	12:40
BLK	0.000	12:41
CHK	0.102	12:42

Test Status: *Success*

Calibration CRC: 6203859B

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

*Department of Forensic Science*

Serial Number: 010492      Test Number: 1684

Test Date: 04/07/2015      Test Time: 12:44 EDT

Dry Gas Target: 0.301

Lot Number: AG428003-05      Exp Date: 10/07/2016

Tank Pressure: 384 psi      Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:45
CHK	0.309	12:46
BLK	0.000	12:47
CHK	0.309	12:48
BLK	0.000	12:50
CHK	0.309	12:51

Test Status: *Success*

Calibration CRC: 6203859B