

DBH  
jed

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 1/28/2015**

**Instrument Serial Number: 010604**

**As of 28-Jan-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
28-Jan-15		Newport News PD
14-Jan-15	28-Jan-15	DFS Central Lab
05-Aug-14	14-Jan-15	Farmville PD
17-Jul-14	05-Aug-14	DFS Central Lab
18-Dec-12	17-Jul-14	Rappahannock County SO
13-Dec-12	18-Dec-12	DFS Central Lab
12-Dec-12	13-Dec-12	Charlottesville PD
17-Feb-12	12-Dec-12	DFS Central Lab
29-Jun-11	17-Feb-12	Arlington County PD
18-Apr-11	29-Jun-11	DFS Central Lab
23-Jun-09	18-Apr-11	Greensville County Sheriff's Office
04-Aug-08	23-Jun-09	DFS Central Lab

DBH  
jed

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010604** Worksheet Start Date **1/28/2015**  
 Location **Newport News PD North**  
 Address **368 Deshazor Dr Newport News VA 23608**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **764** Reference Barometer (mm HG) **766**  
 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	0.302	0.292	0.311	0.301	0.300	0.299
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.002		0.299	0.301			

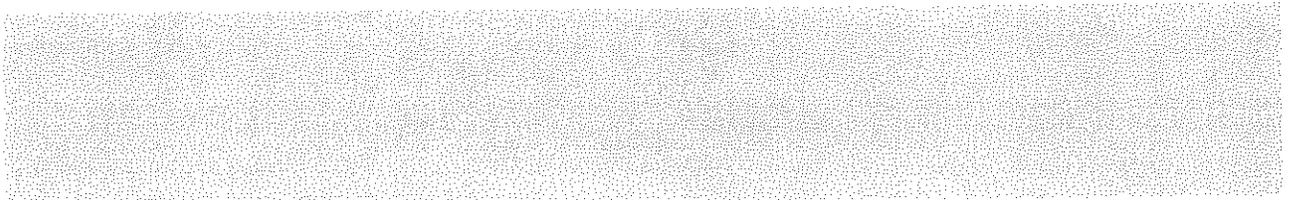
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.101	0.097	0.104	0.098	0.098	0.098
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0		0.098	0.098			

Dry gas standard Lot No. (with tank no.) **AG419702-36**

- 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

010604

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

*Donald B Hall*

Date

*11/28/15*

Issuing Analyst

*Jed*

Date

*2/4/15*

DBH  
JL

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

*Department of Forensic Science*

Serial Number: 010604      Test Number: 1116  
Test Date: 01/28/2015      Test Time: 11:39 EST  
Dry Gas Target: 0.302  
Lot Number: AG428003-10      Exp Date: 10/07/2016  
Tank Pressure: 399 psi      Barometric Pressure: 764 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:40
CHK	0.301	11:41
BLK	0.000	11:42
CHK	0.300	11:43
BLK	0.000	11:44
CHK	0.299	11:45

Test Status: *Success*

Calibration CRC: 48E5DF85

DBH  
80

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

*Department of Forensic Science*

Serial Number: 010604      Test Number: 1117

Test Date: 01/28/2015      Test Time: 11:48 EST

Dry Gas Target: 0.101

Lot Number: AG419702-36      Exp Date: 07/16/2016

Tank Pressure: 909 psi      Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:49
CHK	0.098	11:50
BLK	0.000	11:51
CHK	0.098	11:52
BLK	0.000	11:53
CHK	0.098	11:54

Test Status: *Success*

Calibration CRC: 48E5DF85



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>01/28/2015</b>
TEST EQUIPMENT NUMBER <b>010604</b>		

RESULTS: TIME SAMPLE TAKEN 12:03 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

FOR COURT



# IntoxNet MIS Report

Report Generated 28 Jan 2015 at 17:02

DBH  
JUC

## Test Results

**Instrument Serial Number 010604**

<b>Test # 001118</b>	<b>Subject Test</b>		
<b>Test Location 1</b> Department of		<b>Test Location 2</b> Forensic Science	<b>Test Location 3</b>
<b>Test Date</b> 28 Jan 2015		<b>Test Time</b> 11:56	<b>System Check</b> Passed
		<b>Remote/Local</b> Local	
<b>Operator's Last Name</b> HALL		<b>Operator's First Name</b> DONALD	<b>Operator's Middle Initial</b> B
<b>Agency</b> DFS Central Lab		<b>License Number</b> 21250	
<b>Card Serial Number</b> 121250		<b>Effective Date</b> 10/01/2014	<b>Expiration Date</b> 10/01/2016
<b>Subject's Last Name</b> INSTRUMENT		<b>Subject's First Name</b> TEST	
<b>Subject's Middle Initial</b>		<b>Subject's Date of Birth</b> 00/00/0000	<b>Subject's Sex</b> Male
<b>Driver's License Number</b>		<b>Driver's License Expiration</b> 00/00/0000	
<b>Driver's License State</b>		<b>Court Name</b> DFS	
<b>End Date</b> 28 Jan 2015	<b>End Time</b> 12:04	<b>Result Time</b> 12:03	<b>Result Date</b> 28 Jan 2015
<b>Data Type</b> DIAG		<b>Sample Value</b> Pass	<b>Sample Time</b> 11:57
<b>Data Type</b> BLK		<b>Sample Value</b> 0.000	<b>Sample Time</b> 11:58
<b>Data Type</b> CHK		<b>Sample Value</b> 0.098	<b>Sample Time</b> 11:58
<b>Data Type</b> BLK		<b>Sample Value</b> 0.000	<b>Sample Time</b> 12:00
<b>Data Type</b> SUBJ		<b>Sample Value</b> 0.000	<b>Sample Time</b> 12:00
<b>Data Type</b> BLK		<b>Sample Value</b> 0.000	<b>Sample Time</b> 12:01
<b>Data Type</b> SUBJ		<b>Sample Value</b> 0.000	<b>Sample Time</b> 12:03
<b>Data Type</b> BLK		<b>Sample Value</b> 0.000	<b>Sample Time</b> 12:04
<b>Standard Type</b> Dry Gas Std		<b>Standard Value</b> 0.101	
<b>Standard Lot Number</b> AG419702-36		<b>Standard Expiration Date</b> 07/16/2016	
<b>Tank Pressure</b> 899		<b>Barometric Pressure</b> 764 mmHg	
<b>Blow Sample Number</b> 1	<b>Blow Duration</b> 4.21 sec	<b>Blow Volume</b> 2139 cc	<b>End-of-Blow Time</b> 12:00
<b>Blow Sample Number</b> 2	<b>Blow Duration</b> 4.07 sec	<b>Blow Volume</b> 2115 cc	<b>End-of-Blow Time</b> 12:03
<b>Tamper Evident Stamp</b> 4f78d43f		<b>Test Status Code</b> 0	
<b>Test Status</b> Success			