

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 8/26/2014

DBH  
mmB

Instrument Serial Number: 010438

As of 26-Aug-14

Start Date	End Date	Agency Name
26-Aug-14		Virginia Beach PD
20-Aug-14	26-Aug-14	DFS Central Lab
13-Mar-14	20-Aug-14	Smyth County SO
06-Mar-14	13-Mar-14	DFS Central Lab
15-Jul-10	06-Mar-14	Halifax County Sheriff's Office
08-May-09	15-Jul-10	DFS Central Lab
13-Nov-08	08-May-09	Amherst County SO
27-May-08	13-Nov-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010438** Worksheet Start Date **8/26/2014**  
 Location **VIRGINIA Va Beach Jail**  
 Address **2501 James Madison Blvd Virginia Beach VA 23456**  
 DFS Technician **Donald Hall** License No. **21250**

DBH  
8/28/14

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **763** Reference Barometer (mm HG) **764**

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	0.303	0.302	0.301
Precision		sample min	sample max			
0.002		0.301	0.303			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.099	0.099	0.099
Precision		sample min	sample max			
0		0.099	0.099			

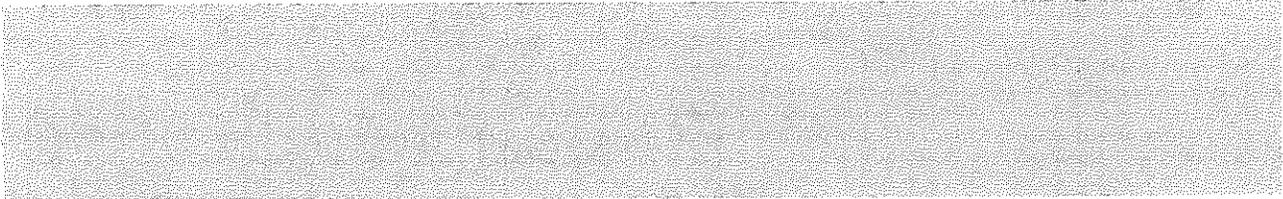
Dry gas standard Lot No. (with tank no.) **AG419702-56**

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

Supplies

Mouthpieces	300
Certificates of Analysis	300
Operator Worksheet	200
Other:	

Notes:



Instrument Serial Number

010438

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

*8/28/14 DBH*  
*8/26/14*

Issuing Analyst

*Michelle Bellin*

Date

*9/3/14*

*msk*

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INCOX EC/IR-11: ACCURACY CHECK

DEPARTMENT OF FORENSIC SCIENCE

SERIAL NUMBER: 010438 TEST NUMBER: 606

TEST DATE: 06/26/2014 TEST TIME: 13:13 EDT

DIY GAS TARGET: 0.501

LOT NUMBER: AG421201-06 EXP DATE: 07/31/2016

TANK PRESSURE: 335 PSI BAROMETRIC PRESSURE: 165 mmHg

SYSTEM CHECK: PASSED

TEST	q/210L	TIME
BLK	0.000	13:14
CHK	0.503	13:15
BLK	0.000	13:16
CHK	0.502	13:17
BLK	0.000	13:18
CHK	0.501	13:19

TEST STATUS: SUCCESS

CALIBRATION CRC: 9EBC0CF9C

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INTOX EC/IR-11: Accuracy Check

DEPARTMENT OF FORENSIC SCIENCE

SERIAL NUMBER: 010438 TEST NUMBER: 809

TEST DATE: 06/26/2014 TEST TIME: 13:23 EDT

DRY GAS TARGET: 0.100

LOL NUMBER: AG419/02-06 EXD DATE: 07/16/2016

TANK PRESSURE: 1120 PSI BAROMETRIC PRESSURE: 100 mmHg

SYSTEM CHECK: PASSED

TEST	9/2106	TIME
BLK	0.000	13:24
CHK	0.099	13:24
BLK	0.000	13:26
CHK	0.099	13:27
BLK	0.000	13:28
CHK	0.099	13:29

TEST STATUS: SUCCESS

CALIBRATION CRC: 9EB5CF9C

DBH

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	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	08/26/2014
TEST EQUIPMENT NUMBER		
010438		

RESULTS: TIME SAMPLE TAKEN 13:38 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 26 Aug 2014 at 16:32

DBH  
mmB

Test Results

**Instrument Serial Number 010438**

**Test # 000610**      Subject Test

Test Location 1    Department of  
Test Date    26 Aug 2014

Test Location 2    Forensic Science  
Test Time    13:31  
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

License Number    21250

Card Serial Number    121250

Effective Date    10/01/2012

Expiration Date    10/01/2014

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    26 Aug 2014      End Time    13:39

Result Time    13:38

Result Date    26 Aug 2014

Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    13:32

Data Type    BLK

Sample Value    0.000

Sample Time    13:32

Data Type    CHK

Sample Value    0.099

Sample Time    13:33

Data Type    BLK

Sample Value    0.000

Sample Time    13:34

Data Type    SUBJ

Sample Value    0.000

Sample Time    13:35

Data Type    BLK

Sample Value    0.000

Sample Time    13:36

Data Type    SUBJ

Sample Value    0.000

Sample Time    13:38

Data Type    BLK

Sample Value    0.000

Sample Time    13:39

Standard Type    Dry Gas Std

Standard Value    0.100

Standard Lot Number    AG419702-56

Standard Expiration Date    07/16/2016

Tank Pressure    1120

Barometric Pressure    763 mmHg

Blow Sample Number    1      Blow Duration    3.92 sec

Blow Volume    2121 cc      End-of-Blow Time    13:35

Blow Sample Number    2      Blow Duration    4.55 sec

Blow Volume    2396 cc      End-of-Blow Time    13:38

Tamper Evident Stamp    83e47553

Test Status Code    0

Test Status    Success