

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 12/4/2014

DBH  
mmB

Instrument Serial Number: 010565

As of 04-Dec-14

Start Date	End Date	Agency Name
04-Dec-14		Westmoreland County Sheriff's Office
13-Nov-14	04-Dec-14	DFS Central Lab
29-Aug-14	13-Nov-14	Blacksburg PD
05-Aug-14	29-Aug-14	DFS Central Lab
26-Apr-12	05-Aug-14	Norton PD
19-Apr-11	26-Apr-12	DFS Central Lab
04-Dec-08	19-Apr-11	Covington PD
15-Aug-08	04-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010565      Worksheet Start Date: 12/4/2014  
 Location: Westmoreland CO SO  
 Address: 175 Polk Street, Montross, VA 22520  
 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): 768  
 Reference Barometer(RB)Serial #: 009109      RB Calibration Due: 7/28/2015

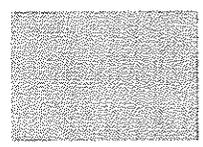
### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.303	0.293	0.312	0.307
Precision		sample min	sample max	Sample 2
0.001		0.306	0.307	0.306
				Sample 3
				0.306

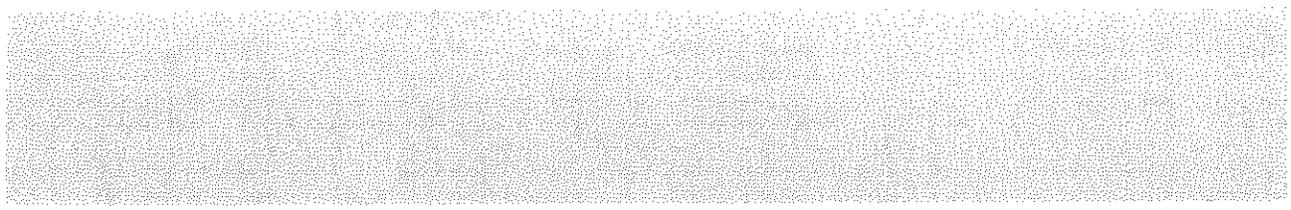
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.101	0.097	0.104	0.101
Precision		sample min	sample max	Sample 2
0.001		0.100	0.101	0.101
				Sample 3
				0.100

Dry gas standard Lot No. (with tank no.): AG316301-16

- 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

010565

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

*12/4/14*

Issuing Analyst

*Michelle Balla*

Date

*12/5/14*

*JPD*

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

*Department of Forensic Science*  
Serial Number: 010565      Test Number: 693  
Test Date: 12/04/2014      Test Time: 12:49 EST  
Dry Gas Target: 0.303  
Lot Number: AG421201-03      Exp Date: 07/31/2016  
Tank Pressure: 85 psi      Barometric Pressure: 768 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:50
CHK	0.307	12:51
BLK	0.000	12:53
CHK	0.306	12:53
BLK	0.000	12:55
CHK	0.306	12:56

Test Status: *Success*

Calibration CRC: F3943994

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

*Department of Forensic Science*

Serial Number: 010565      Test Number: 694

Test Date: 12/04/2014      Test Time: 13:00 EST

Dry Gas Target: 0.101

Lot Number: AG316301-16      Exp Date: 06/12/2015

Tank Pressure: 566 psi      Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:00
CHK	0.101	13:01
BLK	0.000	13:03
CHK	0.101	13:03
BLK	0.000	13:05
CHK	0.100	13:06

Test Status: *Success*

Calibration CRC: F3943994

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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>
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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>12/04/2014</b>
TEST EQUIPMENT NUMBER <b>010565</b>		

RESULTS: TIME SAMPLE TAKEN 13:15 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



**IntoxNet MIS Report**  
Report Generated 04 Dec 2014 at 15:20

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Test Results

**Instrument Serial Number 010565**

Test # 000695 Subject Test

Test Location 1 Department of  
Test Date 04 Dec 2014

Test Location 2 Forensic Science  
Test Time 13:08  
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 04 Dec 2014 End Time 13:16

Result Time 13:15

Result Date 04 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:09

Data Type BLK

Sample Value 0.000

Sample Time 13:10

Data Type CHK

Sample Value 0.100

Sample Time 13:10

Data Type BLK

Sample Value 0.000

Sample Time 13:12

Data Type SUBJ

Sample Value 0.000

Sample Time 13:12

Data Type BLK

Sample Value 0.000

Sample Time 13:13

Data Type SUBJ

Sample Value 0.000

Sample Time 13:15

Data Type BLK

Sample Value 0.000

Sample Time 13:16

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG316301-16

Standard Expiration Date 06/12/2015

Tank Pressure 556

Barometric Pressure 768 mmHg

Blow Sample Number 1 Blow Duration 3.65 sec

Blow Volume 1962 cc End-of-Blow Time 13:12

Blow Sample Number 2 Blow Duration 3.64 sec

Blow Volume 1854 cc End-of-Blow Time 13:15

Tamper Evident Stamp 51391c6e

Test Status Code 0

Test Status Success