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**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/10/2014**

**Instrument Serial Number: 010561**

**As of 10-Oct-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
09-Oct-14		Greene County Sheriff's Office
23-Sep-14	09-Oct-14	DFS Central Lab
24-Apr-14	23-Sep-14	Prince William County PD
08-Apr-14	24-Apr-14	DFS Central Lab
31-Oct-13	08-Apr-14	Bland County SO
02-Aug-13	31-Oct-13	DFS Central Lab
20-Dec-11	02-Aug-13	Norfolk PD
30-Sep-11	20-Dec-11	DFS Central Lab
01-Apr-09	30-Sep-11	Smyth County SO
23-Jun-08	01-Apr-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010561** Worksheet Start Date **10/9/2014**  
 Location **Greene CO SO**  
 Address **10005 Spotswood Tr Stanardsville VA 22973**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **745** Reference Barometer (mm HG) **746**  
 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>	0.292
0.300	0.294	0.285	0.302	<b>Sample 2</b>	0.291
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.290
0.002		0.290	0.292		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.095
0.100	0.098	0.095	0.101	<b>Sample 2</b>	0.095
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.) **AG419702-55**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces **50**  
 Certificates of Analysis **40**  
 Operator Worksheet  
 Other:

Notes:

Instrument Serial Number

010561

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

*David B Hall*

Date

*10/10/14*

Issuing Analyst

*Michelle Beller*

Date

*10/14/14*

*id*

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

*Department of Forensic Science*

Serial Number: 010561      Test Number: 1708

Test Date: 10/09/2014      Test Time: 10:48 EDT

Dry Gas Target: 0.294

Lot Number: AG421201-02      Exp Date: 07/31/2016

Tank Pressure: 286 psi      Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:49
CHK	0.292	10:49
BLK	0.000	10:51
CHK	0.291	10:52
BLK	0.000	10:53
CHK	0.290	10:54

Test Status: *Success*

Calibration CRC: A1A7F0EA

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

*Department of Forensic Science*

Serial Number: 010561      Test Number: 1709

Test Date: 10/09/2014      Test Time: 10:57 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-55      Exp Date: 07/16/2016

Tank Pressure: 1120 psi      Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:58
CHK	0.095	10:59
BLK	0.000	11:00
CHK	0.095	11:01
BLK	0.000	11:02
CHK	0.095	11:03

Test Status: *Success*

Calibration CRC: A1A7F0EA

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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>10/09/2014</b>
TEST EQUIPMENT NUMBER  <b>010561</b>		

RESULTS: TIME SAMPLE TAKEN 11:12 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
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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 10 Oct 2014 at 11:03

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## Test Results

**Instrument Serial Number 010561**

**Test # 001710** Subject Test

Test Location 1 Department of  
Test Date 09 Oct 2014

Test Location 2 Forensic Science  
Test Time 11:06  
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 09 Oct 2014 End Time 11:13

Result Time 11:12

Result Date 09 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:06

Data Type BLK

Sample Value 0.000

Sample Time 11:07

Data Type CHK

Sample Value 0.095

Sample Time 11:08

Data Type BLK

Sample Value 0.000

Sample Time 11:09

Data Type SUBJ

Sample Value 0.000

Sample Time 11:10

Data Type BLK

Sample Value 0.000

Sample Time 11:11

Data Type SUBJ

Sample Value 0.000

Sample Time 11:12

Data Type BLK

Sample Value 0.000

Sample Time 11:13

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-55

Standard Expiration Date 07/16/2016

Tank Pressure 1120

Barometric Pressure 744 mmHg

Blow Sample Number 1 Blow Duration 4.41 sec

Blow Volume 2385 cc End-of-Blow Time 11:10

Blow Sample Number 2 Blow Duration 4.30 sec

Blow Volume 2291 cc End-of-Blow Time 11:12

Tamper Evident Stamp 92b70d3b

Test Status Code 0

Test Status Success