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Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/17/2015

Instrument Serial Number: 010625

As of 17-Jun-15

Start Date	End Date	Agency Name
16-Jun-15		Lee County Sheriff's Office
09-Jun-15	16-Jun-15	DFS Central Lab
13-Jan-15	09-Jun-15	Goochland County Sheriff's Office
15-Dec-14	13-Jan-15	DFS Central Lab
28-Jul-14	15-Dec-14	Richmond PD
17-Jun-14	28-Jul-14	DFS Central Lab
11-Dec-08	17-Jun-14	Northampton CO SO
15-Aug-08	11-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010625      Worksheet Start Date: 6/16/2015  
 Location: Lee CO SO  
 Address: 33640 Main St Jonesville VA 24263  
 DFS Technician: Donald Hall      License No.: 21250

Laboratory       On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 724      Reference Barometer (mm HG): 725  
 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	0.286	0.277	0.294	0.286	0.286	0.286
Precision		sample min	sample max			
0		0.286	0.286			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.095	0.092	0.098	0.094	0.094	0.094
Precision		sample min	sample max			
0		0.094	0.094			

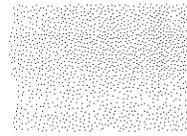
Dry gas standard Lot No. (with tank no.): AG400202-31

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

010625

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

*6/17/15*

Issuing Analyst

*Jed*  
*TLN*

Date

*6/19/15*

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**Intox EC/IR-11: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010625      Test Number: 610

Test Date: 06/16/2015      Test Time: 12:10 EDT

Dry Gas Target: 0.286

Lot Number: AG506501-12      Exp Date: 03/06/2017

Tank Pressure: 218 psi      Barometric Pressure: 724 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:10
CHK	0.286	12:11
BLK	0.000	12:13
CHK	0.286	12:14
BLK	0.000	12:15
CHK	0.286	12:16

Test Status: *Success*

Calibration CRC: BB41C735

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

*Department of Forensic Science*

Serial Number: 010625      Test Number: 611

Test Date: 06/16/2015      Test Time: 12:19 EDT

Dry Gas Target: 0.095

Lot Number: AG400202-31      Exp Date: 01/02/2016

Tank Pressure: 796 psi      Barometric Pressure: 724 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:20
CHK	0.094	12:20
BLK	0.000	12:22
CHK	0.094	12:23
BLK	0.000	12:24
CHK	0.094	12:25

Test Status: *Success*

Calibration CRC: BB41C735

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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>06/16/2015</b>
TEST EQUIPMENT NUMBER <b>010625</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
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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

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**IntoxNet MIS Report**  
Report Generated 17 Jun 2015 at 16:13

Test Results

**Instrument Serial Number 010625**

Test # 000612 Subject Test

Test Location 1 Department of  
Test Date 16 Jun 2015

Test Location 2 Forensic Science  
Test Time 12:28  
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 16 Jun 2015 End Time 12:36

Result Time 12:34

Result Date 16 Jun 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:28

Data Type BLK

Sample Value 0.000

Sample Time 12:29

Data Type CHK

Sample Value 0.094

Sample Time 12:30

Data Type BLK

Sample Value 0.000

Sample Time 12:31

Data Type SUBJ

Sample Value 0.000

Sample Time 12:32

Data Type BLK

Sample Value 0.000

Sample Time 12:33

Data Type SUBJ

Sample Value 0.000

Sample Time 12:34

Data Type BLK

Sample Value 0.000

Sample Time 12:35

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG400202-31

Standard Expiration Date 01/02/2016

Tank Pressure 786

Barometric Pressure 724 mmHg

Blow Sample Number 1 Blow Duration 3.62 sec

Blow Volume 1870 cc End-of-Blow Time 12:32

Blow Sample Number 2 Blow Duration 3.80 sec

Blow Volume 1924 cc End-of-Blow Time 12:34

Tamper Evident Stamp bd6ede98

Test Status Code 0

Test Status Success