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Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/12/2015

Instrument Serial Number: 010510

As of 12-Jun-15

Start Date	End Date	Agency Name
11-Jun-15		DFS Central Lab
14-Jan-15	11-Jun-15	Farmville PD
17-Dec-14	14-Jan-15	DFS Central Lab
29-Jul-14	17-Dec-14	Chesterfield County PD
15-Jul-14	29-Jul-14	DFS Central Lab
01-Nov-12	15-Jul-14	Warren County SO
06-Mar-09	01-Nov-12	Front Royal PD
23-Jun-08	06-Mar-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010510 Worksheet Start Date 6/11/2015  
Location Farmville PD  
Address 116 N Main St Farmville VA 23901  
DFS Technician Donald Hall License No. 21250

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 757 Reference Barometer (mm HG) 752  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

### Measurement Assurance Check

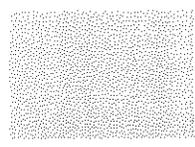
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.299	0.290	0.307	0.302	0.302	0.301
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>			
0.001		0.301	0.302			

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

Dry gas standard Lot No. (with tank no.) AG332301-17

- 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

010510

Certification Date

6/12/15

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

*6/12/15*

Issuing Analyst

*Jennie Duffy*

Date

*6/12/15*

*MMB*

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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>06/11/2015</b>
TEST EQUIPMENT NUMBER <b>010510</b>		

RESULTS: TIME SAMPLE TAKEN 12:42 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 11 Jun 2015 at 13:11

## Test Results

**Instrument Serial Number 010510**

**Test # 001249**      Subject Test

Test Location 1    Department of  
Test Date    11 Jun 2015

Test Location 2    Forensic Science  
Test Time    12:36  
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    11 Jun 2015      End Time    12:44

Result Time    12:42

Result Date    11 Jun 2015      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    12:37

Data Type    BLK

Sample Value    0.000

Sample Time    12:37

Data Type    CHK

Sample Value    0.100

Sample Time    12:38

Data Type    BLK

Sample Value    0.000

Sample Time    12:39

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:40

Data Type    BLK

Sample Value    0.000

Sample Time    12:41

Data Type    SUBJ

Sample Value    0.000

Sample Time    12:42

Data Type    BLK

Sample Value    0.000

Sample Time    12:43

Standard Type    Dry Gas Std

Standard Value    0.100

Standard Lot Number    AG332301-17

Standard Expiration Date    11/19/2015

Tank Pressure    419

Barometric Pressure    757 mmHg

Blow Sample Number    1      Blow Duration    3.85 sec

Blow Volume    1897 cc      End-of-Blow Time    12:40

Blow Sample Number    2      Blow Duration    4.40 sec

Blow Volume    2132 cc      End-of-Blow Time    12:42

Tamper Evident Stamp    4ea699a0

Test Status Code    0

Test Status    Success

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

*Department of Forensic Science*

Serial Number: 010510      Test Number: 1250

Test Date: 06/11/2015      Test Time: 12:45 EDT

Dry Gas Target: 0.100

Lot Number: AG332301-17      Exp Date: 11/19/2015

Tank Pressure: 419 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:46
CHK	0.100	12:46
BLK	0.000	12:48
CHK	0.100	12:49
BLK	0.000	12:50
CHK	0.100	12:51

Test Status: *Success*

Calibration CRC: 06E197CD

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

*Department of Forensic Science*

Serial Number: 010510      Test Number: 1251

Test Date: 06/11/2015      Test Time: 12:54 EDT

Dry Gas Target: 0.299

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

Tank Pressure: 306 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:54
CHK	0.302	12:55
BLK	0.000	12:57
CHK	0.302	12:58
BLK	0.000	12:59
CHK	0.301	13:00

Test Status: *Success*

Calibration CRC: 06E197CD