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Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/19/2015

Instrument Serial Number: 010624

As of 19-May-15

Start Date	End Date	Agency Name
19-May-15		Henrico County PD
30-Apr-15	19-May-15	DFS Central Lab
18-Nov-14	30-Apr-15	Colonial Heights PD
05-Nov-14	18-Nov-14	DFS Central Lab
04-Jun-14	05-Nov-14	Roanoke County Sheriff's Office
22-May-14	04-Jun-14	DFS Central Lab
30-Nov-12	22-May-14	King William County Sheriff's Office
28-Feb-12	30-Nov-12	DFS Central Lab
19-Dec-08	28-Feb-12	Lynchburg PD
15-Aug-08	19-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010624 Worksheet Start Date 5/19/2015  
 Location Henrico County Jail  
 Address 4301 E Parham Rd Richmond VA 23228  
 DFS Technician Donald Hall License No. 21250

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 752 Reference Barometer (mm HG) 752  
 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>	0.303
0.300	0.296	0.287	0.304	<b>Sample 2</b>	0.302
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.302
0.001		0.302	0.303		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
0.100	0.099	0.096	0.102	<b>Sample 2</b>	0.100
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG332301-25

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces 200  
 Certificates of Analysis 200  
 Operator Worksheet 200  
 Other:

Notes:

Instrument Serial Number

010624

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

*5/19/15*

Issuing Analyst

*[Signature]*

Date

*5/22/15*

*JPD*

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

*Department of Forensic Science*

Serial Number: 010624      Test Number: 1187  
Test Date: 05/19/2015      Test Time: 15:14 EDT  
Dry Gas Target: 0.296  
Lot Number: AG506501-10      Exp Date: 03/06/2017  
Tank Pressure: 232 psi      Barometric Pressure: 751 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:15
CHK	0.303	15:15
BLK	0.000	15:17
CHK	0.302	15:18
BLK	0.000	15:20
CHK	0.302	15:20

Test Status: *Success*

Calibration CRC: 1F365A21

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

*Department of Forensic Science*

Serial Number: 010624      Test Number: 1188

Test Date: 05/19/2015      Test Time: 15:24 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-25      Exp Date: 11/19/2015

Tank Pressure: 625 psi      Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:25
CHK	0.100	15:26
BLK	0.000	15:27
CHK	0.100	15:28
BLK	0.000	15:29
CHK	0.100	15:30

Test Status: *Success*

Calibration CRC: 1F365A21

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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  INSTRUMENT, TEST,	NAME OF COURT  DFS
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**BREATH ANALYSIS**

SAMPLE EXAMINED AND TEST CONDUCTED BY  HALL, DONALD, B		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  21250	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  05/19/2015
TEST EQUIPMENT NUMBER  010624		

RESULTS: TIME SAMPLE TAKEN 15:40 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 19 May 2015 at 16:39

## Test Results

**Instrument Serial Number 010624**

Test # 001189 Subject Test

Test Location 1 Department of  
Test Date 19 May 2015

Test Location 2 Forensic Science  
Test Time 15:33  
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  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial

Effective Date 10/01/2014 Expiration Date 10/01/2016

Driver's License Number  
Driver's License State

Subject's Date of Birth 00/00/0000 Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 19 May 2015 End Time 15:41 Result Time 15:40 Result Date 19 May 2015 Result 0.00

Data Type	DIAG	Sample Value	Pass	Sample Time	15:34
Data Type	BLK	Sample Value	0.000	Sample Time	15:34
Data Type	CHK	Sample Value	0.100	Sample Time	15:35
Data Type	BLK	Sample Value	0.000	Sample Time	15:36
Data Type	SUBJ	Sample Value	0.000	Sample Time	15:37
Data Type	BLK	Sample Value	0.000	Sample Time	15:38
Data Type	SUBJ	Sample Value	0.000	Sample Time	15:40
Data Type	BLK	Sample Value	0.000	Sample Time	15:41

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-25

Standard Expiration Date 11/19/2015

Tank Pressure 615

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 4.05 sec

Blow Volume 2114 cc End-of-Blow Time 15:37

Blow Sample Number 2 Blow Duration 3.57 sec

Blow Volume 1757 cc End-of-Blow Time 15:40

Tamper Evident Stamp 327ad7aa

Test Status Code 0

Test Status Success