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Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 1/15/2015

Instrument Serial Number: 010614

As of 15-Jan-15

Start Date	End Date	Agency Name
15-Jan-15		Blackstone PD
23-Dec-14	15-Jan-15	DFS Central Lab
30-Jul-14	23-Dec-14	Richmond PD
16-Jul-14	30-Jul-14	DFS Central Lab
23-Feb-12	16-Jul-14	Loudoun County SO
24-Oct-11	23-Feb-12	DFS Central Lab
15-Dec-08	24-Oct-11	Goochland County Sheriff's Office
04-Aug-08	15-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010614** Worksheet Start Date **1/15/2015**  
 Location **Blackstone PD**  
 Address **101 W Elm St Blackstone VA 23824**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **753** Reference Barometer (mm HG) **756**  
 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>	<b>0.302</b>
0.300	0.297	0.288	0.305	<b>Sample 2</b>	<b>0.301</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.301</b>
0.001		0.301	0.302		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.099</b>
0.100	0.099	0.096	0.102	<b>Sample 2</b>	<b>0.098</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.098</b>
0.001		0.098	0.099		

Dry gas standard Lot No. (with tank no.) **AG332301-10**

Replaced dry gas standard (+O-ring)

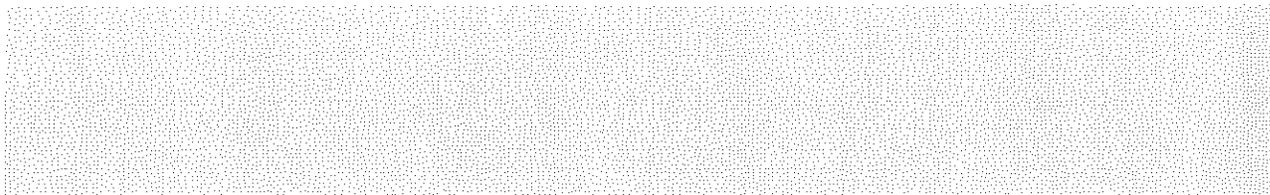
Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:



Instrument Serial Number

010614

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

*1/15/15*

Issuing Analyst

*[Signature]*

Date

*1/21/15*

*JPD*

Intox EC/IR-II: Accuracy Check

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Serial Number: 010614 Test Number: 2140

Test Date: 01/15/2015 Test Time: 11:06 EST

Dry Gas Target: 0.297

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 159 psi Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:07
CHK	0.302	11:08
BLK	0.000	11:09
CHK	0.301	11:10
BLK	0.000	11:12
CHK	0.301	11:13

Test Status: Success

Calibration CRC: F80233C6

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

*Department of Forensic Science*

Serial Number: 010614      Test Number: 2141

Test Date: 01/15/2015      Test Time: 11:16 EST

Dry Gas Target: 0.099

Lot Number: AG332301-10      Exp Date: 11/19/2015

Tank Pressure: 1026 psi      Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:17
CHK	0.099	11:17
BLK	0.000	11:19
CHK	0.098	11:20
BLK	0.000	11:21
CHK	0.098	11:22

Test Status: *Success*

Calibration CRC: F80233C6

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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>01/15/2015</b>
TEST EQUIPMENT NUMBER <b>010614</b>		

RESULTS: TIME SAMPLE TAKEN 11:31 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

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# IntoxNet MIS Report

Report Generated 15 Jan 2015 at 16:21

## Test Results

**Instrument Serial Number 010614**

**Test # 002142**      Subject Test

Test Location 1    Department of  
Test Date    15 Jan 2015

Test Location 2    Forensic Science  
Test Time    11:25  
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    15 Jan 2015      End Time    11:33

Result Time    11:31

Result Date    15 Jan 2015      Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    11:25

Data Type    BLK

Sample Value    0.000

Sample Time    11:26

Data Type    CHK

Sample Value    0.098

Sample Time    11:27

Data Type    BLK

Sample Value    0.000

Sample Time    11:28

Data Type    SUBJ

Sample Value    0.000

Sample Time    11:29

Data Type    BLK

Sample Value    0.000

Sample Time    11:30

Data Type    SUBJ

Sample Value    0.000

Sample Time    11:31

Data Type    BLK

Sample Value    0.000

Sample Time    11:32

Standard Type    Dry Gas Std

Standard Value    0.099

Standard Lot Number    AG332301-10

Standard Expiration Date    11/19/2015

Tank Pressure    1017

Barometric Pressure    753 mmHg

Blow Sample Number    1      Blow Duration    3.79 sec

Blow Volume    2050 cc      End-of-Blow Time    11:29

Blow Sample Number    2      Blow Duration    3.55 sec

Blow Volume    1825 cc      End-of-Blow Time    11:31

Tamper Evident Stamp    a6e823e1

Test Status Code    0

Test Status    Success