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**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/30/2015**

**Instrument Serial Number: 010481**

**As of 30-Jun-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
30-Jun-15		Newport News PD
27-May-15	30-Jun-15	DFS Central Lab
18-Dec-14	27-May-15	Rappahannock County SO
04-Dec-14	18-Dec-14	DFS Central Lab
26-Jun-14	04-Dec-14	Fauquier County SO
24-Oct-12	26-Jun-14	DFS Central Lab
19-Oct-12	24-Oct-12	Prince William County PD
20-Sep-10	19-Oct-12	DFS Central Lab
07-May-10	20-Sep-10	Loudoun County SO
05-Oct-09	07-May-10	DFS Central Lab
20-Nov-08	05-Oct-09	Greene County Sheriff's Office
19-May-08	20-Nov-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010481** Worksheet Start Date **6/30/2015**  
 Location **Newport News PD North**  
 Address **368 Deshazor Dr Newport News VA 23608**  
 DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **759** Reference Barometer (mm HG) **759**  
 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>	0.306
0.300	0.300	0.291	0.309	<b>Sample 2</b>	0.305
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.305
0.001		0.305	0.306		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
0.100	0.100	0.097	0.103	<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		

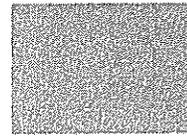
Dry gas standard Lot No. (with tank no.) **AG419702-36**

Replaced dry gas standard (+O-ring)

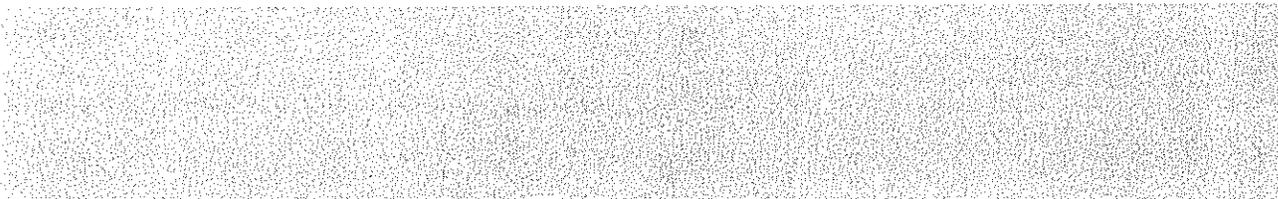
Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:



Instrument Serial Number 010481

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

*6/30/15*

Issuing Analyst

*T. V. P.*

Date

*7/1/15*

*msk*

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

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Serial Number: 010481 Test Number: 475

Test Date: 06/30/2015 Test Time: 11:12 EDT

Dry Gas Target: 0.300

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

Tank Pressure: 149 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:13
CHK	0.306	11:14
BLK	0.000	11:15
CHK	0.305	11:16
BLK	0.000	11:17
CHK	0.305	11:18

Test Status: *Success*

Calibration CRC: 6FB414DC

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

*Department of Forensic Science*

Serial Number: 010481      Test Number: 476

Test Date: 06/30/2015      Test Time: 11:21 EDT

Dry Gas Target: 0.100

Lot Number: AG419702-36      Exp Date: 07/16/2016

Tank Pressure: 781 psi      Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:22
CHK	0.100	11:22
BLK	0.000	11:24
CHK	0.100	11:25
BLK	0.000	11:26
CHK	0.100	11:27

Test Status: *Success*

Calibration CRC: 6FB414DC

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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>06/30/2015</b>
TEST EQUIPMENT NUMBER <b>010481</b>		

RESULTS: TIME SAMPLE TAKEN 11:37 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 30 Jun 2015 at 16:21

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Test Results

**Instrument Serial Number 010481**

Test # 000477 Subject Test

Test Location 1 Department of  
Test Date 30 Jun 2015

Test Location 2 Forensic Science  
Test Time 11:31  
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  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Driver's License Number  
Driver's License State

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 30 Jun 2015 End Time 11:39

Result Time 11:37

Result Date 30 Jun 2015 Result 0.00

Data Type DIAG  
Data Type BLK  
Data Type CHK  
Data Type BLK  
Data Type SUBJ  
Data Type BLK  
Data Type SUBJ  
Data Type BLK

Sample Value Pass  
Sample Value 0.000  
Sample Value 0.100  
Sample Value 0.000  
Sample Value 0.000

Sample Time 11:31  
Sample Time 11:32  
Sample Time 11:33  
Sample Time 11:34  
Sample Time 11:35  
Sample Time 11:36  
Sample Time 11:37  
Sample Time 11:38

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG419702-36

Standard Expiration Date 07/16/2016

Tank Pressure 772

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.94 sec  
Blow Sample Number 2 Blow Duration 4.40 sec

Blow Volume 1916 cc End-of-Blow Time 11:35  
Blow Volume 2178 cc End-of-Blow Time 11:37

Tamper Evident Stamp c0d42943

Test Status Code 0

Test Status Success