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

**Instrument Serial Number: 010604**

**As of 30-Jun-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
30-Jun-15		DFS Central Lab
28-Jan-15	30-Jun-15	Newport News PD
14-Jan-15	28-Jan-15	DFS Central Lab
05-Aug-14	14-Jan-15	Farmville PD
17-Jul-14	05-Aug-14	DFS Central Lab
18-Dec-12	17-Jul-14	Rappahannock County SO
13-Dec-12	18-Dec-12	DFS Central Lab
12-Dec-12	13-Dec-12	Charlottesville PD
17-Feb-12	12-Dec-12	DFS Central Lab
29-Jun-11	17-Feb-12	Arlington County PD
18-Apr-11	29-Jun-11	DFS Central Lab
23-Jun-09	18-Apr-11	Greensville County Sheriff's Office
04-Aug-08	23-Jun-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010604** 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) **757** 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>	0.297
0.300	0.299	0.290	0.307	<b>Sample 2</b>	0.297
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.296
0.001		0.296	0.297		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.098
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.098
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.098
0		0.098	0.098		

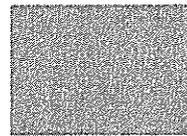
Dry gas standard Lot No. (with tank no.) **AG419702-36**

Replaced dry gas standard (+O-ring)

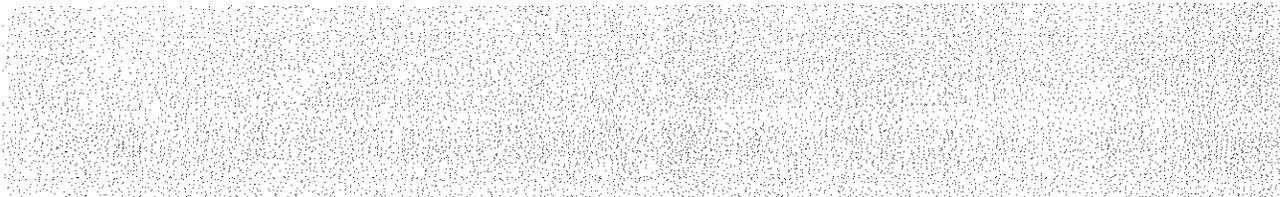
Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:



Notes:



Instrument Serial Number 010604

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

*Joseph B Hall*

Date

*6/30/15*

Issuing Analyst

*[Signature]*

Date

*7/1/15*

*MSK*

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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>DES</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DES 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>010604</b>		

RESULTS: TIME SAMPLE TAKEN **10:39 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
----------------------

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

FOR COURT



**IntoxNet MIS Report**  
Report Generated 30 Jun 2015 at 11:03

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Test Results

**Instrument Serial Number 010604**

Test # 001141 Subject Test  
Test Location 1 Department of  
Test Date 30 Jun 2015

Test Location 2 Forensic Science  
Test Time 10:32  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab  
Card Serial Number 121250  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial  
Driver's License Number  
Driver's License State

Operator's First Name DONALD  
Operator's Middle Initial B  
License Number 21250  
Effective Date 10/01/2014  
Expiration Date 10/01/2016  
Subject's First Name TEST  
Subject's Date of Birth 00/00/0000  
Subject's Sex Male  
Driver's License Expiration 00/00/0000  
Court Name DFS

End Date 30 Jun 2015	End Time 10:40	Result Time 10:39	Result Date 30 Jun 2015	Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 10:33	
Data Type BLK		Sample Value 0.000	Sample Time 10:34	
Data Type CHK		Sample Value 0.099	Sample Time 10:34	
Data Type BLK		Sample Value 0.000	Sample Time 10:36	
Data Type SUBJ		Sample Value 0.000	Sample Time 10:37	
Data Type BLK		Sample Value 0.000	Sample Time 10:38	
Data Type SUBJ		Sample Value 0.000	Sample Time 10:39	
Data Type BLK		Sample Value 0.000	Sample Time 10:40	

Standard Type Dry Gas Std  
Standard Lot Number AG419702-36  
Tank Pressure 811  
Standard Value 0.100  
Standard Expiration Date 07/16/2016  
Barometric Pressure 757 mmHg

Blow Sample Number 1	Blow Duration 3.64 sec	Blow Volume 1975 cc	End-of-Blow Time 10:37
Blow Sample Number 2	Blow Duration 3.76 sec	Blow Volume 1868 cc	End-of-Blow Time 10:39
Tamper Evident Stamp dca873e2		Test Status Code 0	
Test Status Success			

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

*Department of Forensic Science*

Serial Number: 010604      Test Number: 1142  
Test Date: 06/30/2015      Test Time: 10:42 EDT  
Dry Gas Target: 0.100  
Lot Number: AG419702-36      Exp Date: 07/16/2016  
Tank Pressure: 806 psi      Barometric Pressure: 757 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:43
CHK	0.098	10:44
BLK	0.000	10:46
CHK	0.098	10:46
BLK	0.000	10:48
CHK	0.098	10:48

Test Status: *Success*

Calibration CRC: 48E5DF85

TVA

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

*Department of Forensic Science*

Serial Number: 010604      Test Number: 1143

Test Date: 06/30/2015      Test Time: 10:51 EDT

Dry Gas Target: 0.299

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

Tank Pressure: 169 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:52
CHK	0.297	10:53
BLK	0.000	10:54
CHK	0.297	10:55
BLK	0.000	10:56
CHK	0.296	10:57

Test Status: *Success*

Calibration CRC: 48E5DF85