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TLN

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 7/8/2014**

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**Instrument Serial Number: 010504**

**As of 08-Jul-14**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
08-Jul-14		DFS Central Lab
05-Mar-09	08-Jul-14	Poquoson PD
19-May-08	05-Mar-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010504 Worksheet Start Date 7/8/2014  
 Location Poquoson PD  
 Address 774 Poquoson Ave Poquoson VA 23662  
 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) 758

Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

### Measurement Assurance Check

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

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.101
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.101
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) AG226201-16

Replaced dry gas standard (+O-ring)

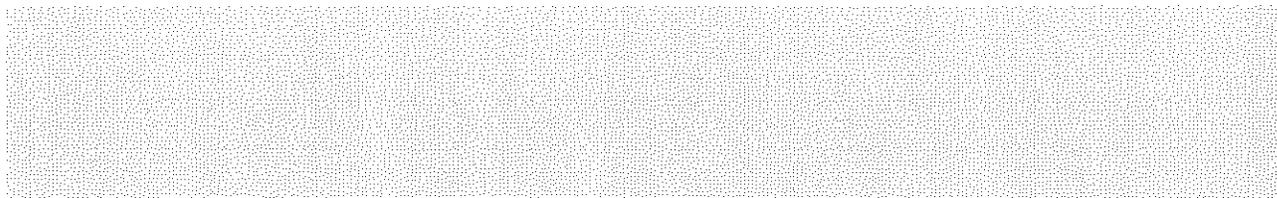
Installed at Location

Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010504

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

*7/9/14*

Issuing Analyst

*[Signature]*

Date

*7/9/14*

*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>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>10/01/2014</b>	DATE TEST CONDUCTED <b>07/08/2014</b>
TEST EQUIPMENT NUMBER <b>010504</b>		

RESULTS: TIME SAMPLE TAKEN 13:08 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

FOR COURT



# IntoxNet MIS Report

Report Generated 08 Jul 2014 at 13:39

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## Test Results

**Instrument Serial Number 010504**

**Test # 000432**      Subject Test

Test Location 1    Department of  
Test Date    08 Jul 2014

Test Location 2    Forensic Science  
Test Time    13:02  
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  
Effective Date    10/01/2012  
Subject's Date of Birth    00/00/0000

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

End Date	08 Jul 2014	End Time	13:10	Result Time	13:08	Result Date	08 Jul 2014	Result	0.00
Data Type	DIAG	Sample Value	Pass	Sample Time	13:02				
Data Type	BLK	Sample Value	0.000	Sample Time	13:03				
Data Type	CHK	Sample Value	0.102	Sample Time	13:04				
Data Type	BLK	Sample Value	0.000	Sample Time	13:05				
Data Type	SUBJ	Sample Value	0.000	Sample Time	13:06				
Data Type	BLK	Sample Value	0.000	Sample Time	13:07				
Data Type	SUBJ	Sample Value	0.000	Sample Time	13:08				
Data Type	BLK	Sample Value	0.000	Sample Time	13:09				

Standard Type    Dry Gas Std  
Standard Lot Number    AG226201-16  
Tank Pressure    144

Standard Value    0.100  
Standard Expiration Date    09/18/2014  
Barometric Pressure    757 mmHg

Blow Sample Number    1      Blow Duration    3.29 sec  
Blow Sample Number    2      Blow Duration    3.45 sec

Blow Volume    1738 cc      End-of-Blow Time    13:06  
Blow Volume    1852 cc      End-of-Blow Time    13:08

Tamper Evident Stamp    96aad3ca  
Test Status    Success

Test Status Code    0

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

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*Department of Forensic Science*

Serial Number: 010504      Test Number: 433

Test Date: 07/08/2014      Test Time: 13:11 EDT

Dry Gas Target: 0.100

Lot Number: AG226201-16      Exp Date: 09/18/2014

Tank Pressure: 139 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:12
CHK	0.101	13:12
BLK	0.000	13:14
CHK	0.101	13:15
BLK	0.000	13:16
CHK	0.101	13:17

Test Status: *Success*

Calibration CRC: 8D62B7A2

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

*Department of Forensic Science*

Serial Number: 010504      Test Number: 434

Test Date: 07/08/2014      Test Time: 13:19 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-07      Exp Date: 12/12/2015

Tank Pressure: 90 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:20
CHK	0.301	13:20
BLK	0.000	13:22
CHK	0.300	13:23
BLK	0.000	13:25
CHK	0.300	13:25

Test Status: *Success*

Calibration CRC: 8D62B7A2