

TLV

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/23/2014**

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**Instrument Serial Number: 010628**

**As of 23-May-14**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
22-May-14		King William County Sheriff's Office
20-May-14	22-May-14	DFS Central Lab
13-Jan-09	20-May-14	Gloucester County SO
15-Aug-08	13-Jan-09	DFS Central Lab

TLN

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Maintenance History  
1/1/1990 To 5/23/2014**

**Instrument Serial Number: 010628**

**As of 23-May-14**

<b>Maintenance Date</b>	<b>Certification Date</b>	<b>Technician Initials</b>	<b>Remarks</b>
<del>22-May-14</del>	<del>21-May-14</del>	<del>TLN (25387)</del>	<del>REPLACED O-RING.</del> TLN 5/29/14
21-May-14	21-May-14	DBH (21250)	CERTIFIED.
03-Dec-13	03-Dec-13	TLN (25387)	FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED.
18-Jun-13	18-Jun-13	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.
23-Jan-13	08-Jan-13	TLN (25387)	REPLACED UPS BACK-UP BATTERY.
08-Jan-13	08-Jan-13	TLN (25387)	CERTIFIED.
18-Jul-12	18-Jul-12	DBH (21250)	CERTIFIED
01-Feb-12	01-Feb-12	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.
17-Aug-11	17-Aug-11	DBH (21250)	REPLACED DRY GAS STANDARD, CERTIFIED
02-Jun-11	09-Mar-11	RJP (22428)	REPLACED PRINTER.
09-Mar-11	09-Mar-11	DBH (21250)	CERTIFIED
21-Sep-10	21-Sep-10	DBH (21250)	CERTIFIED
14-Jul-10	07-Apr-10	DBH (21250)	REPLACED DRY GAS STANDARD
07-Apr-10	07-Apr-10	DBH (21250)	CERTIFIED
21-Oct-09	21-Oct-09	DBH (21250)	CERTIFIED.
14-May-09	14-May-09	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE, CERTIFIED.
13-Jan-09	13-Jan-09	DBH (21250)	CERTIFIED.
27-Nov-08	27-Nov-08	NMJ (22392)	CALIBRATED, CERTIFIED AND ACCEPTED.

*deleted entry  
in BrAD  
5/29/14 msk*

TLW

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010628** Worksheet Start Date **5/22/2014**  
 Location **King William Co SO**  
 Address **351 Courthouse Ln King William VA 23086**  
 DFS Technician **Timmy Neece, Jr** License No. **25387**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **749** Reference Barometer (mm HG) **756**  
 Reference Barometer(RB)Serial # **009110** RB Calibration Due **5/30/2014**

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.300
0.300	0.296	0.287	0.304	<b>Sample 2</b>	0.299
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.298
0.002		0.298	0.300		

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

Dry gas standard Lot No. (with tank no.) **AG406301-22**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies  
 Mouthpieces  
 Certificates of Analysis  
 Operator Worksheet  
 Other:

Notes: ~~Replaced O-ring~~ TLW 5/22/14  
 Dry gas o-ring is part of procedure.

Instrument Serial Number

010628

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.250		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.150		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.080		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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

Date

5/23/14

Issuing Analyst

Date

~~5/23/14~~

5/29/14 TAN

TLN

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

*Department of Forensic Science*

Serial Number: 010628      Test Number: 842

Test Date: 05/22/2014      Test Time: 12:15 EDT

Dry Gas Target: 0.296

Lot Number: AG321804-04      Exp Date: 08/06/2015

Tank Pressure: 125 psi      Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:16
CHK	0.300	12:17
BLK	0.000	12:19
CHK	0.299	12:20
BLK	0.000	12:21
CHK	0.298	12:22

Test Status: *Success*

Calibration CRC: 31EE2EE3

TLN

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

*Department of Forensic Science*

Serial Number: 010628      Test Number: 843

Test Date: 05/22/2014      Test Time: 12:25 EDT

Dry Gas Target: 0.099

Lot Number: AG406301-22      Exp Date: 03/04/2016

Tank Pressure: 1120 psi      Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:26
CHK	0.099	12:27
BLK	0.000	12:28
CHK	0.099	12:29
BLK	0.000	12:31
CHK	0.099	12:31

Test Status: *Success*

Calibration CRC: 31EE2EE3

TLN



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>NEECE, JR., TIMMY, L</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>25387</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>05/22/2014</b>
TEST EQUIPMENT NUMBER <b>010628</b>		

RESULTS: TIME SAMPLE TAKEN 12:40 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

TLN



# IntoxNet MIS Report

Report Generated 22 May 2014 at 15:10

## Test Results

**Instrument Serial Number 010628**

<b>Test # 000844</b>	<b>Subject Test</b>	<b>Test Location 2 Forensic Science</b>	<b>Test Location 3</b>
<b>Test Location 1 Department of</b>		<b>Test Time 12:34</b>	<b>System Check Passed</b>
<b>Test Date 22 May 2014</b>		<b>Remote/Local Local</b>	
<b>Operator's Last Name NEECE, JR.</b>		<b>Operator's First Name TIMMY</b>	<b>Operator's Middle Initial L</b>
<b>Agency DFS Central Lab</b>		<b>License Number 25387</b>	
<b>Card Serial Number 125387</b>		<b>Effective Date 10/01/2012</b>	<b>Expiration Date 10/01/2014</b>
<b>Subject's Last Name INSTRUMENT</b>		<b>Subject's First Name TEST</b>	
<b>Subject's Middle Initial</b>		<b>Subject's Date of Birth 00/00/0000</b>	<b>Subject's Sex Male</b>
<b>Driver's License Number</b>		<b>Driver's License Expiration 00/00/0000</b>	
<b>Driver's License State</b>		<b>Court Name DFS</b>	
<b>End Date 22 May 2014</b>	<b>End Time 12:42</b>	<b>Result Time 12:40</b>	<b>Result Date 22 May 2014</b>
<b>Data Type DIAG</b>		<b>Sample Value Pass</b>	<b>Result 0.00</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:34</b>
<b>Data Type CHK</b>		<b>Sample Value 0.099</b>	<b>Sample Time 12:35</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:36</b>
<b>Data Type SUBJ</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:37</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:38</b>
<b>Data Type SUBJ</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:39</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:40</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 12:41</b>
<b>Standard Type Dry Gas Std</b>		<b>Standard Value 0.099</b>	
<b>Standard Lot Number AG406301-22</b>		<b>Standard Expiration Date 03/04/2016</b>	
<b>Tank Pressure 1120</b>		<b>Barometric Pressure 749 mmHg</b>	
<b>Blow Sample Number 1</b>	<b>Blow Duration 3.13 sec</b>	<b>Blow Volume 1818 cc</b>	<b>End-of-Blow Time 12:38</b>
<b>Blow Sample Number 2</b>	<b>Blow Duration 3.10 sec</b>	<b>Blow Volume 1850 cc</b>	<b>End-of-Blow Time 12:40</b>
<b>Tamper Evident Stamp 8099d929</b>		<b>Test Status Code 0</b>	
<b>Test Status Success</b>			