

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
8/29/2013 To 8/29/2014

TLN
9/11/14

Instrument Serial Number: 012049 As of 11-Sep-14

Maintenance Date	Certification Date	Technician Initials	Remarks
29-Aug-14	25-Aug-14	TLN (25387)	CORRECTED DRY GAS STANDARD EXPIRATION DATE IN INSTRUMENT MEMORY.
25-Aug-14	25-Aug-14	DBH (21250)	CERTIFIED.
26-Feb-14	26-Feb-14	HMS (18910)	CERTIFIED
27-Nov-13	27-Nov-13	MMB (26417)	CALIBRATED BAROMETRIC PRESSURE SENSOR. CERTIFIED.
27-Sep-13	28-Aug-13	MMB (26417)	REPLACED DRY GAS STANDARD.

TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/1/1990 To 9/5/2014

Instrument Serial Number: 012049 As of 05-Sep-14

Maintenance Date	Certification Date	Technician Initials	Remarks
28-Aug-14 29-Aug-14	TLN 25-Aug-14 9/5/14	TLN (25387)	CORRECTED DRY GAS STANDARD EXPIRATION DATE IN INSTRUMENT MEMORY.
25-Aug-14	25-Aug-14	DBH (21250)	CERTIFIED.
26-Feb-14	26-Feb-14	HMS (18910)	CERTIFIED
27-Nov-13	27-Nov-13	MMB (26417)	CALIBRATED BAROMETRIC PRESSURE SENSOR. CERTIFIED.
27-Sep-13	28-Aug-13	MMB (26417)	REPLACED DRY GAS STANDARD.
28-Aug-13	28-Aug-13	MMB (26417)	FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED.
26-Jun-13	13-Mar-13	HMS (18910)	REPLACED DRY GAS STANDARD.
13-Mar-13	13-Mar-13	HMS (18910)	CERTIFIED, REPLACED DRY GAS STANDARD.
22-Jan-13	21-Sep-12	SED (24178)	REPLACED DRY GAS STANDARD.
21-Sep-12	21-Sep-12	SED (24178)	CERTIFIED. REPLACED E-SEEK.
29-Jun-12	06-Apr-12	DBH (21250)	REPLACED DRY GAS STANDARD.
06-Apr-12	06-Apr-12	DBH (21250)	REPLACED PRINTER RIBBON. CERTIFIED. REPLACED DRY GAS STANDARD.
21-Feb-12	21-Feb-12	HMS (18910)	CERTIFIED
02-Dec-11	02-Dec-11	HMS (18910)	CALIBRATED, CERTIFIED AND ACCEPTED.

TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **012049** Worksheet Start Date **8/29/2014**
 Location **Suffolk PD**
 Address **230 East Washington Street Suffolk VA 23434**
 DFS Technician **Timmy Neece, Jr** License No. **25387**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **764** Reference Barometer (mm HG) **764**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.302	0.292	0.311	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.101	0.097	0.104	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) **AG316301-29**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Corrected dry gas expiration date.

Instrument Serial Number **012049**

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

[Signature]

Date

9/5/14

Issuing Analyst

[Signature]

Date

9/5/14

[Signature]

Intox EC/IR-II: Accuracy Check

TLN

Department of Forensic Science

Serial Number: 012049 Test Number: 2059

Test Date: 08/29/2014 Test Time: 12:18 EDT

Dry Gas Target: 0.302

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 522 psi Barometric Pressure: 764 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:19
CHK	0.302	12:19
BLK	0.000	12:21
CHK	0.301	12:22
BLK	0.000	12:23
CHK	0.301	12:24

Test Status: Success

Calibration CRC: 9740404D

Intox EC/IR-II: Accuracy Check

TLN

Department of Forensic Science

Serial Number: 012049 Test Number: 2060
Test Date: 08/29/2014 Test Time: 12:27 EDT

Dry Gas Target: 0.101

Lot Number: AG316301-29 Exp Date: 06/12/2015

Tank Pressure: 1026 psi Barometric Pressure: 764 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:28
CHK	0.099	12:28
BLK	0.000	12:30
CHK	0.099	12:31
BLK	0.000	12:32
CHK	0.099	12:33

Test Status: *Success*

Calibration CRC: 9740404D

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 INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY NEECE, JR., TIMMY, L		AGENCY DFS Central Lab
DFS LICENSE NUMBER 25387	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/29/2014
TEST EQUIPMENT NUMBER 012049		

RESULTS: TIME SAMPLE TAKEN 12:42 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



IntoxNet MIS Report
Report Generated 29 Aug 2014 at 13:47

MMB
TLW

Test Results

Instrument Serial Number 012049

Test # 002061 **Subject Test**

Test Location 1 Department of
Test Date 29 Aug 2014

Test Location 2 Forensic Science
Test Time 12:36
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name NEECE, JR.
Agency DFS Central Lab

Operator's First Name TIMMY

Operator's Middle Initial L
License Number 25387

Card Serial Number 125387

Effective Date 10/01/2012

Expiration Date 10/01/2014

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 29 Aug 2014 **End Time** 12:43

Result Time 12:42

Result Date 29 Aug 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:36

Data Type BLK

Sample Value 0.000

Sample Time 12:37

Data Type CHK

Sample Value 0.099

Sample Time 12:37

Data Type BLK

Sample Value 0.000

Sample Time 12:39

Data Type SUBJ

Sample Value 0.000

Sample Time 12:39

Data Type BLK

Sample Value 0.000

Sample Time 12:40

Data Type SUBJ

Sample Value 0.000

Sample Time 12:42

Data Type BLK

Sample Value 0.000

Sample Time 12:43

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG316301-29

Standard Expiration Date 06/12/2015

Tank Pressure 1017

Barometric Pressure 764 mmHg

Blow Sample Number 1 **Blow Duration** 2.90 sec

Blow Volume 1760 cc **End-of-Blow Time** 12:39

Blow Sample Number 2 **Blow Duration** 2.44 sec

Blow Volume 1750 cc **End-of-Blow Time** 12:42

Tamper Evident Stamp a2abcffc

Test Status Code 0

Test Status Success