

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/22/2014

Instrument Serial Number: 010602

As of 22-May-14

Start Date	End Date	Agency Name
22-May-14		King & Queen Sheriff's Office
23-Apr-14	22-May-14	DFS Central Lab
22-Nov-13	23-Apr-14	Prince William County PD
16-Apr-13	22-Nov-13	DFS Central Lab
12-Jan-09	16-Apr-13	Middlesex County Sheriff's Office
04-Aug-08	12-Jan-09	DFS Central Lab

TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/1/1990 To 5/22/2014

Instrument Serial Number: 010602 **As of 22-May-14**

Maintenance Date	Certification Date	Technician Initials	Remarks
22-May-14	21-May-14	TLN (25387)	REPLACED UPS BACK-UP BATTERY.
21-May-14	21-May-14	DBH (21250)	REPLACED AND TESTED FUEL CELL MODULE. CALIBRATED AND CERTIFIED.
14-Mar-14	22-Nov-13	MMB (26417)	REPLACED PRINTER.
22-Nov-13	22-Nov-13	MMB (26417)	CERTIFIED.
30-Sep-13	30-Sep-13	TLN (25387)	FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED.
08-Jan-13	08-Jan-13	TLN (25387)	CERTIFIED. REPLACED DRY GAS STANDARD.
04-Sep-12	19-Jul-12	DBH (21250)	REPLACED DRY GAS STANDARD.
19-Jul-12	19-Jul-12	SED (24178)	CERTIFIED. REPLACED DRY GAS STANDARD.
02-Feb-12	02-Feb-12	TLN (25387)	CERTIFIED
17-Aug-11	17-Aug-11	DBH (21250)	REPLACED DRY GAS STANDARD, CERTIFIED
09-Mar-11	09-Mar-11	DBH (21250)	CERTIFIED
21-Sep-10	21-Sep-10	DBH (21250)	CALIBRATED AND CERTIFIED.
12-Jul-10	06-Apr-10	DBH (21250)	REPLACED DRY GAS STANDARD
06-Apr-10	06-Apr-10	DBH (21250)	CERTIFIED
20-Oct-09	20-Oct-09	DBH (21250)	CERTIFIED.
14-May-09	14-May-09	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE, CALIBRATED AND CERTIFIED.
12-Jan-09	12-Jan-09	DBH (21250)	CERTIFIED.
25-Nov-08	25-Nov-08	NMJ (22392)	CALIBRATED, CERTIFIED AND ACCEPTED.

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010602 Worksheet Start Date: 5/22/2014

Location: King and Queen Co SO

Address: 242 Allen's Circle Suite A King & Queen VA 23085

DFS Technician: Timmy Neece, Jr License No.: 25387

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 754 Reference Barometer (mm HG): 759

Reference Barometer(RB)Serial #: 009110 RB Calibration Due: 5/30/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.298	0.289	0.306	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0.002		0.299	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG320502-26

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Replaced UPS Back-Up Battery.

Instrument Serial Number

010602

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

Date

5/22/14

Issuing Analyst

Date

5/22/14

5/23/14 TW

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010602 Test Number: 799

Test Date: 05/22/2014 Test Time: 10:01 EDT

Dry Gas Target: 0.298

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

Tank Pressure: 134 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:01
CHK	0.301	10:02
BLK	0.000	10:04
CHK	0.299	10:04
BLK	0.000	10:06
CHK	0.299	10:06

Test Status: *Success*

Calibration CRC: 74C2EAC0

Replaced UPS Back-Up Battery prior to returning power to the instrument. TLN 5/23/14

*returning power
TLN 5/23/14*

TEN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010602 Test Number: 800

Test Date: 05/22/2014 Test Time: 10:11 EDT

Dry Gas Target: 0.099

Lot Number: AG320502-26 Exp Date: 07/24/2015

Tank Pressure: 1041 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:12
CHK	0.098	10:12
BLK	0.000	10:14
CHK	0.098	10:15
BLK	0.000	10:16
CHK	0.098	10:17

Test Status: *Success*

Calibration CRC: 74C2EAC0

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 05/22/2014
TEST EQUIPMENT NUMBER 010602		

RESULTS: TIME SAMPLE TAKEN 10:25 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 22 May 2014 at 15:12

TLN

Test Results

Instrument Serial Number 010602

Test # 000801 **Subject Test**

Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3
Test Date 22 May 2014	Test Time 10:19	System Check Passed
	Remote/Local Local	
Operator's Last Name NEECE, JR.	Operator's First Name TIMMY	Operator's Middle Initial L
Agency DFS Central Lab	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 22 May 2014	End Time 10:27	Result 0.00
Data Type DIAG	Sample Value Pass	Sample Time 10:20
Data Type BLK	Sample Value 0.000	Sample Time 10:20
Data Type CHK	Sample Value 0.098	Sample Time 10:21
Data Type BLK	Sample Value 0.000	Sample Time 10:22
Data Type SUBJ	Sample Value 0.000	Sample Time 10:23
Data Type BLK	Sample Value 0.000	Sample Time 10:24
Data Type SUBJ	Sample Value 0.000	Sample Time 10:25
Data Type BLK	Sample Value 0.000	Sample Time 10:26
Standard Type Dry Gas Std	Standard Value 0.099	
Standard Lot Number AG320502-26	Standard Expiration Date 07/24/2015	
Tank Pressure 1036	Barometric Pressure 754 mmHg	
Blow Sample Number 1	Blow Duration 5.52 sec	Blow Volume 2442 cc
Blow Sample Number 2	Blow Duration 3.72 sec	Blow Volume 1842 cc
Tamper Evident Stamp 25a6eba1		End-of-Blow Time 10:23
Test Status Success		End-of-Blow Time 10:25
		Test Status Code 0