

TWN

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/12/2014**

Instrument Serial Number: 010590

As of 12-Jun-14

Start Date	End Date	Agency Name
12-Jun-14		DFS Central Lab
07-Jan-09	12-Jun-14	Charles City County SO
04-Aug-08	07-Jan-09	DFS Central Lab

TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010590 Worksheet Start Date 6/12/2014
 Location Charles City Co SO
 Address 10600 Courthouse Rd Charles City VA 23030
 DFS Technician Timmy Neece, Jr License No. 25387
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 757 Reference Barometer (mm HG) 761
 Reference Barometer(RB)Serial # 009110 RB Calibration Due 5/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.299	0.290	0.307	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	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.) AG219101-03

Replaced dry gas standard (+O-ring)

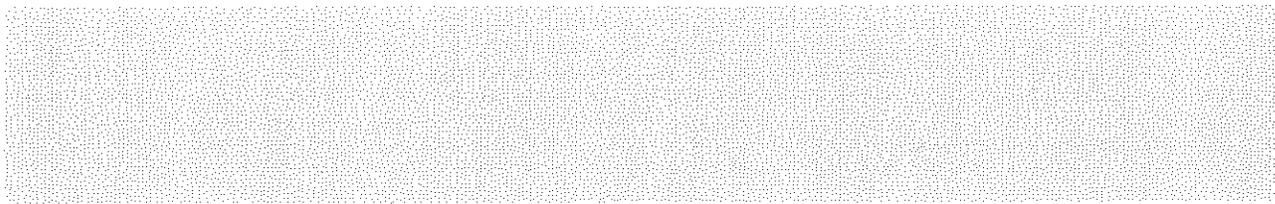
Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

010590

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

6/12/14

Issuing Analyst

[Signature]

Date

6/12/14

[Signature]

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 06/12/2014
TEST EQUIPMENT NUMBER 010590		

RESULTS: TIME SAMPLE TAKEN 08:27 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

TW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010590 Test Number: 298

Test Date: 06/12/2014 Test Time: 08:30 EDT

Dry Gas Target: 0.100

Lot Number: AG219101-03 Exp Date: 07/09/2014

Tank Pressure: 110 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:31
CHK	0.102	08:32
BLK	0.000	08:33
CHK	0.102	08:34
BLK	0.000	08:35
CHK	0.102	08:36

Test Status: *Success*

Calibration CRC: 7E86BACC

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010590 Test Number: 299

Test Date: 06/12/2014 Test Time: 08:39 EDT

Dry Gas Target: 0.299

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

Tank Pressure: 291 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:40
CHK	0.302	08:41
BLK	0.000	08:42
CHK	0.301	08:43
BLK	0.000	08:45
CHK	0.301	08:46

Test Status: *Success*

Calibration CRC: 7E86BACC