

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/30/2015

TLR

Instrument Serial Number: 010602

As of 30-Apr-15

Start Date	End Date	Agency Name
30-Apr-15		Charles City County SO
22-Apr-15	30-Apr-15	DFS Central Lab
13-Nov-14	22-Apr-15	Giles County Sheriff's Office
24-Oct-14	13-Nov-14	DFS Central Lab
22-May-14	24-Oct-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

LMS
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010602 Worksheet Start Date: 4/30/2015
Location: Charles City County
Address: 10780 Courthouse Rd., Charles City, VA 23030
DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 750 Reference Barometer (mm HG): 754
Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.296	0.287	0.304	0.294	0.294	0.293
Precision		sample min	sample max			
0.001		0.293	0.294			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.097	0.097	0.097
Precision		sample min	sample max			
0		0.097	0.097			

Dry gas standard Lot No. (with tank no.) AG501301-41

- 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

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

Heath W. Stark

Date

4/30/15

Issuing Analyst

T. [Signature]

Date

4/30/15

AMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010602 Test Number: 879

Test Date: 04/30/2015 Test Time: 10:38 EDT

Dry Gas Target: 0.296

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 85 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:38
CHK	0.294	10:39
BLK	0.000	10:41
CHK	0.294	10:42
BLK	0.000	10:43
CHK	0.293	10:44

Test Status: *Success*

Calibration CRC: 74C2EAC0

HMS
TKW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010602 Test Number: 880

Test Date: 04/30/2015 Test Time: 10:47 EDT

Dry Gas Target: 0.099

Lot Number: AG501301-41 Exp Date: 01/13/2017

Tank Pressure: 1120 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:48
CHK	0.097	10:48
BLK	0.000	10:50
CHK	0.097	10:51
BLK	0.000	10:52
CHK	0.097	10:53

Test Status: *Success*

Calibration CRC: 74C2EAC0

HMS
TKW



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 STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/30/2015
TEST EQUIPMENT NUMBER 010602		

RESULTS: TIME SAMPLE TAKEN 11:00 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 30 Apr 2015 at 14:39

Handwritten initials: LMS TRW

Test Results

Instrument Serial Number 010602

Test # 000881 Subject Test

Test Location 1 Department of
Test Date 30 Apr 2015

Test Location 2 Forensic Science
Test Time 10:54
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

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 30 Apr 2015

End Time 11:01

Result Time 11:00

Result Date 30 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:54

Data Type BLK

Sample Value 0.000

Sample Time 10:55

Data Type CHK

Sample Value 0.097

Sample Time 10:56

Data Type BLK

Sample Value 0.000

Sample Time 10:57

Data Type SUBJ

Sample Value 0.000

Sample Time 10:58

Data Type BLK

Sample Value 0.000

Sample Time 10:59

Data Type SUBJ

Sample Value 0.000

Sample Time 11:00

Data Type BLK

Sample Value 0.000

Sample Time 11:01

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG501301-41

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 749 mmHg

Blow Sample Number 1

Blow Duration 3.56 sec

Blow Volume 1708 cc

End-of-Blow Time 10:58

Blow Sample Number 2

Blow Duration 3.51 sec

Blow Volume 1706 cc

End-of-Blow Time 11:00

Tamper Evident Stamp 274db403

Test Status Code 0

Test Status Success