

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/21/2014

KMS
mmb

Instrument Serial Number: 010479

As of 21-Aug-14

Start Date	End Date	Agency Name
20-Aug-14		Bristol PD
06-Aug-14	20-Aug-14	DFS Central Lab
01-Nov-11	06-Aug-14	Lee County Sheriff's Office
13-May-08	01-Nov-11	DFS Central Lab

HMS
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010479 Worksheet Start Date 8/20/2014
 Location Bristol Police Department
 Address 415 Cumberland St., Bristol, VA 24201
 DFS Technician Heather Stanton License No. 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 715 Reference Barometer (mm HG) 719
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

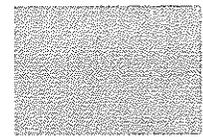
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.282	0.273	0.290	0.283	0.281	0.281
Precision		sample min	sample max			
0.002		0.281	0.283			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.094	0.091	0.097	0.093	0.093	0.093
Precision		sample min	sample max			
0		0.093	0.093			

Dry gas standard Lot No. (with tank no.) AG400202-32

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Redacted Notes Area]

Instrument Serial Number

010479

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 in State Date 8/21/14

Issuing Analyst Michelle Buller Date 8/21/14
TLN

HAS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 344
Test Date: 08/20/2014 Test Time: 07:59 EDT
Dry Gas Target: 0.282

Lot Number: AG334603-06 Exp Date: 12/12/2015
Tank Pressure: 90 psi Barometric Pressure: 715 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:00
CHK	0.283	08:00
BLK	0.000	08:02
CHK	0.281	08:03
BLK	0.000	08:04
CHK	0.281	08:05

Test Status: *Success*

Calibration CRC: AD9E7DE6

LMS
mms

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 345

Test Date: 08/20/2014 Test Time: 08:08 EDT

Dry Gas Target: 0.094

Lot Number: AG400202-32 Exp Date: 01/02/2016

Tank Pressure: 1110 psi Barometric Pressure: 715 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:09
CHK	0.093	08:09
BLK	0.000	08:11
CHK	0.093	08:12
BLK	0.000	08:13
CHK	0.093	08:14

Test Status: *Success*

Calibration CRC: AD9E7DE6

LMS
mmb



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 10/01/2014	DATE TEST CONDUCTED 08/20/2014
TEST EQUIPMENT NUMBER 010479		

RESULTS: TIME SAMPLE TAKEN 08:21 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 21 Aug 2014 at 09:36

HMS
MMB

Test Results

Instrument Serial Number 010479

Test # 000346 Subject Test

Test Location 1 Department of
Test Date 20 Aug 2014

Test Location 2 Forensic Science
Test Time 08:15
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 10/01/2012

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 20 Aug 2014 End Time 08:22

Result Time 08:21

Result Date 20 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:15

Data Type BLK

Sample Value 0.000

Sample Time 08:16

Data Type CHK

Sample Value 0.092

Sample Time 08:17

Data Type BLK

Sample Value 0.000

Sample Time 08:18

Data Type SUBJ

Sample Value 0.000

Sample Time 08:19

Data Type BLK

Sample Value 0.000

Sample Time 08:20

Data Type SUBJ

Sample Value 0.000

Sample Time 08:21

Data Type BLK

Sample Value 0.000

Sample Time 08:22

Standard Type Dry Gas Std

Standard Value 0.094

Standard Lot Number AG400202-32

Standard Expiration Date 01/02/2016

Tank Pressure 1095

Barometric Pressure 715 mmHg

Blow Sample Number 1 Blow Duration 3.46 sec

Blow Volume 1722 cc End-of-Blow Time 08:19

Blow Sample Number 2 Blow Duration 3.51 sec

Blow Volume 1721 cc End-of-Blow Time 08:21

Tamper Evident Stamp c14dad6f

Test Status Code 0

Test Status Success