

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/26/2015

JMS
mmB

Instrument Serial Number: 010626

As of 26-Jun-15

Start Date	End Date	Agency Name
23-Jun-15		Bristol PD
11-Jun-15	23-Jun-15	DFS Central Lab
15-Jan-15	11-Jun-15	Nottoway County SO
16-Dec-14	15-Jan-15	DFS Central Lab
01-Oct-14	16-Dec-14	Rappahannock Shenandoah Warren Regional Jail
01-Oct-14	01-Oct-14	DFS Central Lab
15-Jul-14	01-Oct-14	Warren County SO
17-Jun-14	15-Jul-14	DFS Central Lab
03-Dec-08	17-Jun-14	Patrick County Sheriff's Office
04-Aug-08	03-Dec-08	DFS Central Lab

**INTOX EC/IR II
Quality Assurance Worksheet**

*MS
mmB*

Instrument Serial Number 010626 Worksheet Start Date 6/23/2015
 Location Bristol Police Department *City Jail MS 6/26/15*
 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) 719 Reference Barometer (mm HG) 720
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.283
0.300	0.284	0.275	0.292	Sample 2	0.283
Precision		sample min	sample max	Sample 3	0.283
0		0.283	0.283		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.093
0.100	0.095	0.092	0.098	Sample 2	0.093
Precision		sample min	sample max	Sample 3	0.093
0		0.093	0.093		

Dry gas standard Lot No. (with tank no.) AG425201-40

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

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50

Notes:

Instrument Serial Number

010626

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. Stach

Date

6/26/15

Issuing Analyst

Michelle Bellia

Date

6/26/15

hd

JMB
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 563

Test Date: 06/23/2015 Test Time: 15:39 EDT

Dry Gas Target: 0.284

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 468 psi Barometric Pressure: 719 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:40
CHK	0.283	15:41
BLK	0.000	15:42
CHK	0.283	15:43
BLK	0.000	15:45
CHK	0.283	15:46

Test Status: *Success*

Calibration CRC: A6B9F496

ANS

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 564

Test Date: 06/23/2015 Test Time: 15:49 EDT

Dry Gas Target: 0.095

Lot Number: AG425201-40 Exp Date: 09/09/2016

Tank Pressure: 909 psi Barometric Pressure: 718 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:49
CHK	0.093	15:50
BLK	0.000	15:52
CHK	0.093	15:52
BLK	0.000	15:54
CHK	0.093	15:55

Test Status: *Success*

Calibration CRC: A6B9F496



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Handwritten initials/signature
MMB

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
---	-----------------------------

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 06/23/2015
TEST EQUIPMENT NUMBER 010626		

RESULTS: TIME SAMPLE TAKEN 16:02 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 25 Jun 2015 at 15:49

HMS
mmB

Test Results

Instrument Serial Number 010626

Test # 000565 Subject Test

Test Location 1 Department of
Test Date 23 Jun 2015

Test Location 2 Forensic Science
Test Time 15:56
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 23 Jun 2015 End Time 16:03

Result Time 16:02

Result Date 23 Jun 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:56

Data Type BLK

Sample Value 0.000

Sample Time 15:57

Data Type CHK

Sample Value 0.093

Sample Time 15:58

Data Type BLK

Sample Value 0.000

Sample Time 15:59

Data Type SUBJ

Sample Value 0.000

Sample Time 16:00

Data Type BLK

Sample Value 0.000

Sample Time 16:01

Data Type SUBJ

Sample Value 0.000

Sample Time 16:02

Data Type BLK

Sample Value 0.000

Sample Time 16:03

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG425201-40

Standard Expiration Date 09/09/2016

Tank Pressure 899

Barometric Pressure 718 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1722 cc End-of-Blow Time 16:00

Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 1756 cc End-of-Blow Time 16:02

Tamper Evident Stamp 238d852d

Test Status Code 0

Test Status Success