

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

JMB
mmb

Instrument Serial Number: 010547

As of 26-Jan-15

Start Date	End Date	Agency Name
22-Jan-15		DFS Central Lab
06-Aug-14	22-Jan-15	Big Stone Gap PD
29-Jul-14	06-Aug-14	DFS Central Lab
06-Mar-09	29-Jul-14	Franklin PD
23-Jun-08	06-Mar-09	DFS Central Lab

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

Handwritten initials and "mmB"

Instrument Serial Number: 010547 Worksheet Start Date: 1/22/2015
 Location: Big Stone Gap Police Department
 Address: 505 E. 5th St. S, Big Stone Gap, VA 24219
 DFS Technician: Heather Stanton License No.: 18910
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 727 Reference Barometer (mm HG): 730
 Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.292
0.300	0.287	0.278	0.295	Sample 2	0.292
Precision		sample min	sample max	Sample 3	0.292
0		0.292	0.292		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.096	0.093	0.099	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.096
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.): AG316301-12

- 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

010547

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 1/26/15

Issuing Analyst Mitchell Buller Date 1/27/15

J/D

hms
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 10/01/2016	DATE TEST CONDUCTED 01/22/2015
TEST EQUIPMENT NUMBER 010547		

RESULTS: TIME SAMPLE TAKEN 11:55 EST

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 Jan 2015 at 13:24

Handwritten initials: JMS
mmB

Test Results

Instrument Serial Number 010547

Test # 000819 Subject Test

Test Location 1 Department of
Test Date 22 Jan 2015

Test Location 2 Forensic Science
Test Time 11:49
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 IV

Card Serial Number 118910

Effective Date 10/01/2014

License Number 18910

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 22 Jan 2015 End Time 11:56

Result Time 11:55

Result Date 22 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:49

Data Type BLK

Sample Value 0.000

Sample Time 11:50

Data Type CHK

Sample Value 0.096

Sample Time 11:51

Data Type BLK

Sample Value 0.000

Sample Time 11:52

Data Type SUBJ

Sample Value 0.000

Sample Time 11:53

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Data Type SUBJ

Sample Value 0.000

Sample Time 11:55

Data Type BLK

Sample Value 0.000

Sample Time 11:56

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG316301-12

Standard Expiration Date 06/12/2015

Tank Pressure 1036

Barometric Pressure 727 mmHg

Blow Sample Number 1 Blow Duration 3.10 sec

Blow Volume 1755 cc End-of-Blow Time 11:53

Blow Sample Number 2 Blow Duration 3.24 sec

Blow Volume 1783 cc End-of-Blow Time 11:55

Tamper Evident Stamp 5d73e7c9

Test Status Code 0

Test Status Success

lms
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010547 Test Number: 820

Test Date: 01/22/2015 Test Time: 11:57 EST

Dry Gas Target: 0.096

Lot Number: AG316301-12 Exp Date: 06/12/2015

Tank Pressure: 1031 psi Barometric Pressure: 727 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:57
CHK	0.096	11:58
BLK	0.000	12:00
CHK	0.096	12:01
BLK	0.000	12:02
CHK	0.096	12:03

Test Status: *Success*

Calibration CRC: 249FE88C

HMS

mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010547 Test Number: 821

Test Date: 01/22/2015 Test Time: 12:05 EST

Dry Gas Target: 0.287

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 267 psi Barometric Pressure: 727 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:06
CHK	0.292	12:07
BLK	0.000	12:09
CHK	0.292	12:09
BLK	0.000	12:11
CHK	0.292	12:12

Test Status: *Success*

Calibration CRC: 249FE88C