

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/19/2014

JMS
TLW

Instrument Serial Number: 010610

As of 19-Dec-14

Start Date	End Date	Agency Name
16-Dec-14		DFS Central Lab
15-Jul-14	16-Dec-14	Winchester PD
18-Jun-14	15-Jul-14	DFS Central Lab
02-Aug-13	18-Jun-14	Norfolk PD
12-Apr-13	02-Aug-13	DFS Central Lab
05-Dec-08	12-Apr-13	Franklin County SO
04-Aug-08	05-Dec-08	DFS Central Lab

HMS
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010610 Worksheet Start Date: 12/16/2014
Location: Winchester Adult Detention Center
Address: 141 Fort Collier Rd., Winchester, VA 22603
DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 737 Reference Barometer (mm HG): 741

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	0.291	0.282	0.299	0.293	0.293	0.292
Precision		sample min	sample max			
0.001		0.292	0.293			

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

Dry gas standard Lot No. (with tank no.): AG407801-15

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

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



Notes:

[Redacted area]

Instrument Serial Number

010610

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. Starch

Date

12/19/14

Issuing Analyst

[Signature]

Date

12/19/14

JPD

HMS
T/V



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 12/16/2014
TEST EQUIPMENT NUMBER 010610		

RESULTS: TIME SAMPLE TAKEN 13:20 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 16 Dec 2014 at 13:40

Handwritten initials/signature

Test Results

Instrument Serial Number 010610

Test # 001777 Subject Test

Test Location 1 Department of
Test Date 16 Dec 2014

Test Location 2 Forensic Science
Test Time 13:14
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 16 Dec 2014 End Time 13:22

Result Time 13:20

Result Date 16 Dec 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:15

Data Type BLK

Sample Value 0.000

Sample Time 13:15

Data Type CHK

Sample Value 0.097

Sample Time 13:16

Data Type BLK

Sample Value 0.000

Sample Time 13:17

Data Type SUBJ

Sample Value 0.000

Sample Time 13:18

Data Type BLK

Sample Value 0.000

Sample Time 13:19

Data Type SUBJ

Sample Value 0.000

Sample Time 13:20

Data Type BLK

Sample Value 0.000

Sample Time 13:21

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG407801-15

Standard Expiration Date 03/19/2016

Tank Pressure 370

Barometric Pressure 737 mmHg

Blow Sample Number 1 Blow Duration 3.14 sec

Blow Volume 1765 cc End-of-Blow Time 13:18

Blow Sample Number 2 Blow Duration 3.35 sec

Blow Volume 1776 cc End-of-Blow Time 13:20

Tamper Evident Stamp 27cd9026

Test Status Code 0

Test Status Success

AMS
T/W

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010610 Test Number: 1778

Test Date: 12/16/2014 Test Time: 13:22 EST

Dry Gas Target: 0.097

Lot Number: AG407801-15 Exp Date: 03/19/2016

Tank Pressure: 370 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:23
CHK	0.097	13:24
BLK	0.000	13:25
CHK	0.097	13:26
BLK	0.000	13:27
CHK	0.097	13:28

Test Status: *Success*

Calibration CRC: 286C2E4B

HW
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010610 Test Number: 1779

Test Date: 12/16/2014 Test Time: 13:30 EST

Dry Gas Target: 0.291

Lot Number: AG428003-11 Exp Date: 10/07/2016

Tank Pressure: 188 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:30
CHK	0.293	13:31
BLK	0.000	13:33
CHK	0.293	13:34
BLK	0.000	13:35
CHK	0.292	13:36

Test Status: *Success*

Calibration CRC: 286C2E4B