Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/13/2015

Instrument Serial Number: 010594 **As of 13-May-15**

Start Date	End Date	Agency Name
13-May-15		DFS Central Lab
08-Dec-14	13-May-15	Fredericksburg PD
13-Nov-14	08-Dec-14	DFS Central Lab
10-Jun-14	13-Nov-14	Giles County Sheriff's Office
23-Jan-13	10-Jun-14	DFS Central Lab
20-May-09	23-Jan-13	New River Valley Regional Jail
04-Aug-08	20-May-09	DFS Central Lab

HB
mmB

INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number: 010594 | Worksheet Start Date: 5/13/2015

Location: Fredericksburg Police Department

Address: 2200 Cowen Blvd., Fredericksburg, VA 22401

DFS Technician: Heather Stanton | License No. 18910

☐ Laboratory ☑ On-Site

Site Specification: No detrimental environmental conditions exist. ☑

Instrument Barometer (mm HG): 761 | Reference Barometer (mm HG): 762

Reference Barometer(RB)Serial #: 009113 | RB Calibration Due: 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum		
0.300	0.301	0.291	0.310	Sample 1	0.301
Precision		sample min	sample max	Sample 2	0.301
0		0.301	0.301	Sample 3	0.301

Standard (sea level)	PA Target	minimum	maximum		
0.100	0.100	0.097	0.103	Sample 1	0.100
Precision		sample min	sample max	Sample 2	0.100
0		0.100	0.100	Sample 3	0.100

Dry gas standard Lot No. (with tank no.): AG407801-04

☐ 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 010594 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	
0.250		0.000	0.000	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.150		0.000	0.000	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.080		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.020		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician Heather M Stark Date 5/13/15

Issuing Analyst Michelle B. Miller Date 5/13/15

TLN

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	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2016	05/13/2015
TEST EQUIPMENT NUMBER		
010594		

RESULTS: TIME SAMPLE TAKEN 09:04 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 13 May 2015 at 09:32

HMS
mmB

Test Results

Instrument Serial Number 010594

Test # 000637 Subject Test

Test Location 1 Department of **Test Location 2** Forensic Science **Test Location 3**

Test Date 13 May 2015 **Test Time** 08:58 **System Check** Passed

Remote/Local Local

Operator's Last Name STANTON **Operator's First Name** HEATHER **Operator's Middle Initial** M

Agency DFS Central Lab **License Number** 18910

Card Serial Number 118910 **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 13 May 2015 **End Time** 09:06 **Result Time** 09:04 **Result Date** 13 May 2015 **Result** 0.00

Data Type	DIAG	**Sample Value**	Pass	**Sample Time**	08:58
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	08:59
Data Type	CHK	**Sample Value**	0.100	**Sample Time**	09:00
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	09:01
Data Type	SUBJ	**Sample Value**	0.000	**Sample Time**	09:02
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	09:03
Data Type	SUBJ	**Sample Value**	0.000	**Sample Time**	09:04
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	09:05

Standard Type Dry Gas Std **Standard Value** 0.100

Standard Lot Number AG407801-04 **Standard Expiration Date** 03/19/2016

Tank Pressure 620 **Barometric Pressure** 763 mmHg

Blow Sample Number	1	**Blow Duration**	3.19 sec	**Blow Volume**	1730 cc	**End-of-Blow Time**	09:02
Blow Sample Number	2	**Blow Duration**	3.27 sec	**Blow Volume**	1746 cc	**End-of-Blow Time**	09:04

Tamper Evident Stamp ec050104 **Test Status Code** 0

Test Status Success

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010594* Test Number: *638*
Test Date: *05/13/2015* Test Time: *09:09 EDT*
Dry Gas Target: *0.100*
Lot Number: *AG407801-04* Exp Date: *03/19/2016*
Tank Pressure: *615 psi* Barometric Pressure: *763 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:10
CHK	0.100	09:10
BLK	0.000	09:12
CHK	0.100	09:13
BLK	0.000	09:14
CHK	0.100	09:15

Test Status: *Success*

Calibration CRC: EB25BBC8

HMB
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010594* Test Number: *639*
Test Date: *05/13/2015* Test Time: *09:18 EDT*
Dry Gas Target: *0.301*
Lot Number: *AG506501-08* Exp Date: *03/06/2017*
Tank Pressure: *365 psi* Barometric Pressure: *763 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:19
CHK	0.301	09:20
BLK	0.000	09:22
CHK	0.301	09:23
BLK	0.000	09:25
CHK	0.301	09:26

Test Status: *Success*

Calibration CRC: EB25BBC8