

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/8/2014

KMS
sd

Instrument Serial Number: 010594

As of 08-Dec-14

Start Date	End Date	Agency Name
08-Dec-14		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

AMS
Red

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010594 Worksheet Start Date 12/8/2014

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) 772 Reference Barometer (mm HG) 771

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.305	0.295	0.314	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.305
0.003		0.305	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.102	0.098	0.105	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	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:

75

75

2 pads

Notes:

[Redacted Notes Area]

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	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

12/8/14

Issuing Analyst

Jid
JPD

Date

12/9/14

MS
Ad

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010594 Test Number: 569

Test Date: 12/08/2014 Test Time: 10:40 EST

Dry Gas Target: 0.305

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

Tank Pressure: 316 psi Barometric Pressure: 772 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:41
CHK	0.308	10:41
BLK	0.000	10:43
CHK	0.306	10:44
BLK	0.000	10:45
CHK	0.305	10:46

Test Status: *Success*

Calibration CRC: EB25BBC8

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010594 Test Number: 570

Test Date: 12/08/2014 Test Time: 10:49 EST

Dry Gas Target: 0.102

Lot Number: AG407801-04 Exp Date: 03/19/2016

Tank Pressure: 899 psi Barometric Pressure: 772 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:50
CHK	0.100	10:51
BLK	0.000	10:52
CHK	0.100	10:53
BLK	0.000	10:54
CHK	0.100	10:55

Test Status: *Success*

Calibration CRC: EB25BBC8

AMS
Jed



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 12/08/2014
TEST EQUIPMENT NUMBER 010594		

RESULTS: TIME SAMPLE TAKEN 11:03 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



IntoxNet MIS Report
Report Generated 08 Dec 2014 at 15:28

Handwritten initials/signature

Test Results

Instrument Serial Number 010594

Test # 000571 Subject Test

Test Location 1 Department of
Test Date 08 Dec 2014

Test Location 2 Forensic Science
Test Time 10:57
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
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST

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 08 Dec 2014 End Time 11:04 Result Time 11:03 Result Date 08 Dec 2014 Result 0.00

Data Type DIAG	Sample Value Pass	Sample Time 10:57
Data Type BLK	Sample Value 0.000	Sample Time 10:58
Data Type CHK	Sample Value 0.100	Sample Time 10:58
Data Type BLK	Sample Value 0.000	Sample Time 11:00
Data Type SUBJ	Sample Value 0.000	Sample Time 11:00
Data Type BLK	Sample Value 0.000	Sample Time 11:01
Data Type SUBJ	Sample Value 0.000	Sample Time 11:03
Data Type BLK	Sample Value 0.000	Sample Time 11:04

Standard Type Dry Gas Std

Standard Value 0.102

Standard Lot Number AG407801-04

Standard Expiration Date 03/19/2016

Tank Pressure 889

Barometric Pressure 772 mmHg

Blow Sample Number 1 Blow Duration 3.59 sec

Blow Volume 1806 cc End-of-Blow Time 11:00

Blow Sample Number 2 Blow Duration 3.56 sec

Blow Volume 1787 cc End-of-Blow Time 11:03

Tamper Evident Stamp c920f768

Test Status Code 0

Test Status Success