

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

HMS
Ad

Instrument Serial Number: 010474

As of 08-Aug-14

Start Date	End Date	Agency Name
05-Aug-14		Norton PD
29-Jul-14	05-Aug-14	DFS Central Lab
10-Feb-14	29-Jul-14	Greenville County Sheriff's Office
01-Apr-13	10-Feb-14	DFS Central Lab
20-Dec-12	01-Apr-13	Virginia Beach PD
09-Nov-12	20-Dec-12	DFS Central Lab
03-Mar-11	09-Nov-12	Brunswick County SO
23-Jun-09	03-Mar-11	DFS Central Lab
07-Nov-08	23-Jun-09	Greenville County Sheriff's Office
13-May-08	07-Nov-08	DFS Central Lab

AND
Full

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010474** Worksheet Start Date **8/5/2014**
 Location **Norton Police Department**
 Address **618 Virginia Ave., Norton, VA 24273**
 DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **704** Reference Barometer (mm HG) **708**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.280
0.300	0.278	0.269	0.286	Sample 2	0.278
Precision		sample min	sample max	Sample 3	0.278
0.002		0.278	0.280		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.093	0.090	0.096	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.091
0.001		0.091	0.092		

Dry gas standard Lot No. (with tank no.) **AG400202-41**

Replaced dry gas standard (+O-ring)

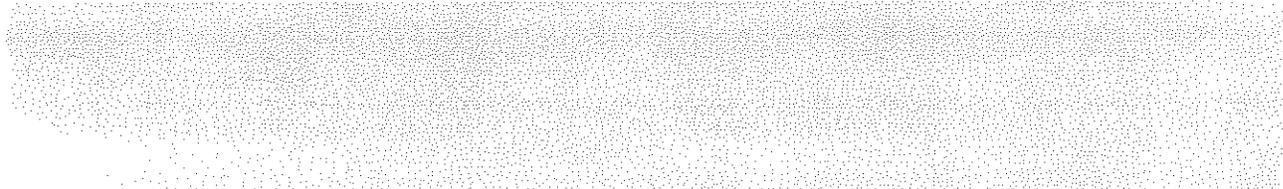
Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

010474

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 M. Stach

Date

8/8/14

Issuing Analyst

JLN
TLN

Date

8/8/14

Handwritten initials/signature in the top right corner.

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010474 Test Number: 697

Test Date: 08/05/2014 Test Time: 15:47 EDT

Dry Gas Target: 0.278

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 159 psi Barometric Pressure: 704 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:48
CHK	0.280	15:49
BLK	0.000	15:50
CHK	0.278	15:51
BLK	0.000	15:52
CHK	0.278	15:53

Test Status: *Success*

Calibration CRC: BE0BF310

HMS
del

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010474 Test Number: 698

Test Date: 08/05/2014 Test Time: 15:57 EDT

Dry Gas Target: 0.093

Lot Number: AG400202-41 Exp Date: 01/02/2016

Tank Pressure: 433 psi Barometric Pressure: 704 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:57
CHK	0.092	15:58
BLK	0.000	16:00
CHK	0.091	16:01
BLK	0.000	16:02
CHK	0.091	16:03

Test Status: *Success*

Calibration CRC: BE0BF310

HHS
JUL



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

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/05/2014
TEST EQUIPMENT NUMBER 010474		

RESULTS: TIME SAMPLE TAKEN 16:10 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



IntoxNet MIS Report

Report Generated 07 Aug 2014 at 16:03

Handwritten initials/signature

Test Results

Instrument Serial Number 010474

Test # 000699 **Subject Test**

Test Location 1 Department of
Test Date 05 Aug 2014

Test Location 2 Forensic Science
Test Time 16:04
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 10/01/2012

Expiration Date 10/01/2014

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 05 Aug 2014 **End Time** 16:12

Result Time 16:10

Result Date 05 Aug 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:04

Data Type BLK

Sample Value 0.000

Sample Time 16:05

Data Type CHK

Sample Value 0.091

Sample Time 16:06

Data Type BLK

Sample Value 0.000

Sample Time 16:07

Data Type SUBJ

Sample Value 0.000

Sample Time 16:08

Data Type BLK

Sample Value 0.000

Sample Time 16:09

Data Type SUBJ

Sample Value 0.000

Sample Time 16:10

Data Type BLK

Sample Value 0.000

Sample Time 16:11

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG400202-41

Standard Expiration Date 01/02/2016

Tank Pressure 424

Barometric Pressure 704 mmHg

Blow Sample Number 1 **Blow Duration** 3.38 sec

Blow Volume 1745 cc **End-of-Blow Time** 16:08

Blow Sample Number 2 **Blow Duration** 3.34 sec

Blow Volume 1686 cc **End-of-Blow Time** 16:10

Tamper Evident Stamp 927252b7

Test Status Code 0

Test Status Success