

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/7/2015

HMS
Sed

Instrument Serial Number: 010576

As of 07-Jan-15

Start Date	End Date	Agency Name
07-Jan-15		Sussex County SO
16-Dec-14	07-Jan-15	DFS Central Lab
16-Jul-14	16-Dec-14	Clarke County SO
25-Jun-14	16-Jul-14	DFS Central Lab
08-Jan-09	25-Jun-14	Northumberland County SO
30-Jun-08	08-Jan-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

LMS
Full

Instrument Serial Number: 010576 Worksheet Start Date: 1/7/2015

Location: Sussex County

Address: 20212 Thornton Sq., Sussex, VA 23884

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 764 Reference Barometer (mm HG): 761

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.302	0.292	0.311	Sample 2	0.305
Precision		sample min	sample max	Sample 3	0.304
0.001		0.304	0.305		

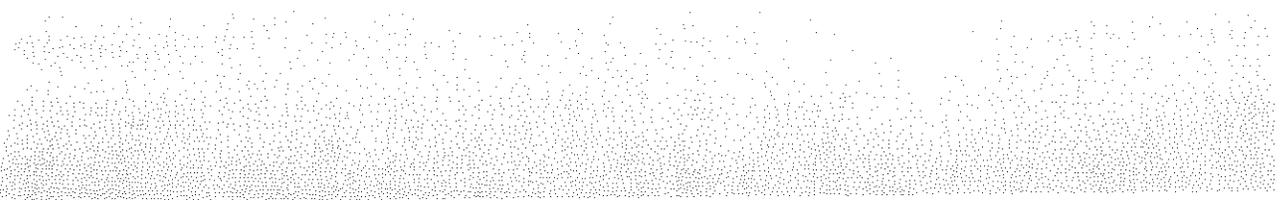
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.): AG425201-35

- 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

010576

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 Stark

Date

1/7/15

Issuing Analyst

JPP

Date

1/12/15

Handwritten initials/signature

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010576 Test Number: 561
Test Date: 01/07/2015 Test Time: 10:00 EST
Dry Gas Target: 0.302

Lot Number: AG428003-09 Exp Date: 10/07/2016
Tank Pressure: 433 psi Barometric Pressure: 764 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:01
CHK	0.305	10:02
BLK	0.000	10:03
CHK	0.305	10:04
BLK	0.000	10:06
CHK	0.304	10:07

Test Status: *Success*

Calibration CRC: 9D5EE76A

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010576 Test Number: 562

Test Date: 01/07/2015 Test Time: 10:09 EST

Dry Gas Target: 0.100

Lot Number: AG425201-35 Exp Date: 09/09/2016

Tank Pressure: 1120 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

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

Test Status: *Success*

Calibration CRC: 9D5EE76A

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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 01/07/2015
TEST EQUIPMENT NUMBER 010576	[REDACTED]	

RESULTS: TIME SAMPLE TAKEN 10:22 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 07 Jan 2015 at 14:23

Handwritten initials/signature

Test Results

Instrument Serial Number 010576

Test # 000563 Subject Test

Test Location 1 Department of
Test Date 07 Jan 2015

Test Location 2 Forensic Science
Test Time 10:16
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 *N*

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 07 Jan 2015 End Time 10:24

Result Time 10:22

Result Date 07 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:16

Data Type BLK

Sample Value 0.000

Sample Time 10:17

Data Type CHK

Sample Value 0.100

Sample Time 10:18

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type SUBJ

Sample Value 0.000

Sample Time 10:20

Data Type BLK

Sample Value 0.000

Sample Time 10:21

Data Type SUBJ

Sample Value 0.000

Sample Time 10:22

Data Type BLK

Sample Value 0.000

Sample Time 10:23

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG425201-35

Standard Expiration Date 09/09/2016

Tank Pressure 1120

Barometric Pressure 763 mmHg

Blow Sample Number 1 Blow Duration 3.24 sec

Blow Volume 1793 cc End-of-Blow Time 10:20

Blow Sample Number 2 Blow Duration 3.55 sec

Blow Volume 1725 cc End-of-Blow Time 10:22

Tamper Evident Stamp 325a6e87

Test Status Code 0

Test Status Success