

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/9/2015

HMS
Sed

Instrument Serial Number: 010617

As of 09-Apr-15

Start Date	End Date	Agency Name
08-Apr-15		Rockbridge County SO
04-Mar-15	08-Apr-15	DFS Central Lab
23-Sep-14	04-Mar-15	Prince William County PD
11-Sep-14	23-Sep-14	DFS Central Lab
08-Apr-14	11-Sep-14	Grayson County Sheriff's Office
19-Mar-14	08-Apr-14	DFS Central Lab
30-Jul-13	19-Mar-14	Virginia Beach PD
14-Jan-13	30-Jul-13	DFS Central Lab
28-Dec-12	14-Jan-13	Prince William County PD
30-Nov-12	28-Dec-12	DFS Central Lab
05-Jan-09	30-Nov-12	King William County Sheriff's Office
15-Aug-08	05-Jan-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Handwritten initials/signature

Instrument Serial Number: 010617 Worksheet Start Date: 4/8/2015

Location: Rockbridge County

Address: 258 Greenhouse Rd., Lexington, VA 24450

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 734 Reference Barometer (mm HG): 736

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.288
0.300	0.290	0.281	0.298	Sample 2	0.288
Precision		sample min	sample max	Sample 3	0.288
0		0.288	0.288		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.097	0.094	0.100	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.095
0.001		0.095	0.096		

Dry gas standard Lot No. (with tank no.): AG501301-36

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

Supplies

Mouthpieces	75
Certificates of Analysis	75
Operator Worksheet	2 pads
Other:	

Notes:



Instrument Serial Number

010617

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. Stank

Date

4/9/15

Issuing Analyst

JM
TKW

Date

4/13/15

ms
jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010617 Test Number: 2030

Test Date: 04/08/2015 Test Time: 09:20 EDT

Dry Gas Target: 0.290

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 379 psi Barometric Pressure: 734 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:21
CHK	0.288	09:22
BLK	0.000	09:23
CHK	0.288	09:24
BLK	0.000	09:26
CHK	0.288	09:27

Test Status: *Success*

Calibration CRC: 57CA468F

HMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010617 Test Number: 2031
Test Date: 04/08/2015 Test Time: 09:29 EDT
Dry Gas Target: 0.097
Lot Number: AG501301-36 Exp Date: 01/13/2017
Tank Pressure: 1120 psi Barometric Pressure: 734 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:30
CHK	0.096	09:31
BLK	0.000	09:32
CHK	0.096	09:33
BLK	0.000	09:34
CHK	0.095	09:35

Test Status: *Success*

Calibration CRC: 57CA468F

Handwritten initials/signature in the top right corner.



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 04/08/2015
TEST EQUIPMENT NUMBER 010617		

RESULTS: TIME SAMPLE TAKEN 09:43 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 09 Apr 2015 at 09:00

*HMS
red*

Test Results

Instrument Serial Number 010617

Test # 002032 Subject Test

Test Location 1 Department of
Test Date 08 Apr 2015

Test Location 2 Forensic Science
Test Time 09:37
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 08 Apr 2015 End Time 09:44

Result Time 09:43

Result Date 08 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:37

Data Type BLK

Sample Value 0.000

Sample Time 09:38

Data Type CHK

Sample Value 0.095

Sample Time 09:39

Data Type BLK

Sample Value 0.000

Sample Time 09:40

Data Type SUBJ

Sample Value 0.000

Sample Time 09:41

Data Type BLK

Sample Value 0.000

Sample Time 09:42

Data Type SUBJ

Sample Value 0.000

Sample Time 09:43

Data Type BLK

Sample Value 0.000

Sample Time 09:44

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG501301-36

Standard Expiration Date 01/13/2017

Tank Pressure 1120

Barometric Pressure 734 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1749 cc End-of-Blow Time 09:41

Blow Sample Number 2 Blow Duration 3.28 sec

Blow Volume 1778 cc End-of-Blow Time 09:43

Tamper Evident Stamp 807ff58c

Test Status Code 0

Test Status Success