

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/6/2015

AMS
Full

Instrument Serial Number: 010598

As of 06-Jan-15

Start Date	End Date	Agency Name
06-Jan-15		DFS Central Lab
29-Jul-14	06-Jan-15	Greenville County Sheriff's Office
16-Jul-14	29-Jul-14	DFS Central Lab
11-Mar-09	16-Jul-14	Clarke County SO
04-Aug-08	11-Mar-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

KMS
sid

Instrument Serial Number: 010598 Worksheet Start Date: 1/6/2015

Location: Greenville County

Address: 244 Uriah Branch Way, Emporia, VA 23847

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 757 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	0.304
0.300	0.299	0.290	0.307	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.002		0.302	0.304		

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.): AG332301-01

- 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

010598

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 A. Smith

Date

4/6/15

Issuing Analyst

JPD

Date

1/6/15



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Handwritten initials

Handwritten initials

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 01/06/2015
TEST EQUIPMENT NUMBER 010598		

RESULTS: TIME SAMPLE TAKEN 12:58 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 06 Jan 2015 at 13:41

HMS
Sid

Test Results

Instrument Serial Number 010598

Test # 000552 Subject Test

Test Location 1 Department of
Test Date 06 Jan 2015

Test Location 2 Forensic Science
Test Time 12:52
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

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 06 Jan 2015 End Time 12:59

Result Time 12:58

Result Date 06 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:52

Data Type BLK

Sample Value 0.000

Sample Time 12:53

Data Type CHK

Sample Value 0.100

Sample Time 12:54

Data Type BLK

Sample Value 0.000

Sample Time 12:55

Data Type SUBJ

Sample Value 0.000

Sample Time 12:56

Data Type BLK

Sample Value 0.000

Sample Time 12:57

Data Type SUBJ

Sample Value 0.000

Sample Time 12:58

Data Type BLK

Sample Value 0.000

Sample Time 12:59

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-01

Standard Expiration Date 11/19/2015

Tank Pressure 791

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 3.11 sec

Blow Volume 1820 cc End-of-Blow Time 12:56

Blow Sample Number 2 Blow Duration 3.18 sec

Blow Volume 1766 cc End-of-Blow Time 12:58

Tamper Evident Stamp cea239c0

Test Status Code 0

Test Status Success

AMS

Sub

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010598 Test Number: 553

Test Date: 01/06/2015 Test Time: 13:01 EST

Dry Gas Target: 0.100

Lot Number: AG332301-01 Exp Date: 11/19/2015

Tank Pressure: 786 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.100	13:02
BLK	0.000	13:04
CHK	0.100	13:04
BLK	0.000	13:06
CHK	0.100	13:06

Test Status: *Success*

Calibration CRC: 35E7226B

HMS
End

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010598 Test Number: 554

Test Date: 01/06/2015 Test Time: 13:09 EST

Dry Gas Target: 0.299

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 482 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:10
CHK	0.304	13:11
BLK	0.000	13:12
CHK	0.303	13:13
BLK	0.000	13:15
CHK	0.302	13:16

Test Status: *Success*

Calibration CRC: 35E7226B