

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/11/2015

Handwritten initials/signature

Instrument Serial Number: 010470

As of 11-May-15

Start Date	End Date	Agency Name
06-May-15		Franklin County SO
22-Apr-15	06-May-15	DFS Central Lab
18-Nov-14	22-Apr-15	Chincoteague PD
28-Oct-14	18-Nov-14	DFS Central Lab
29-May-14	28-Oct-14	Appomattox County SO
20-May-14	29-May-14	DFS Central Lab
22-Apr-09	20-May-14	Rockbridge County SO
02-Apr-09	22-Apr-09	DFS Central Lab
29-Oct-08	02-Apr-09	Grayson County Sheriff's Office
13-May-08	29-Oct-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

HMS
JPD

Instrument Serial Number: 010470 Worksheet Start Date: 5/6/2015

Location: Franklin County

Address: 40 E. Court St., Rocky Mount, VA 24151

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 739 Reference Barometer (mm HG): 736

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.292	0.283	0.300	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.295
0.002		0.295	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.097	0.094	0.100	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

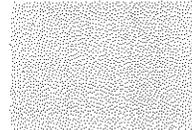
Dry gas standard Lot No. (with tank no.) AG509101-43

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

010470

Certification Date

05/11/2015

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. Starks

Date

5/11/15

Issuing Analyst

Jennie Duffy

Date

5/11/15

JMS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010470 Test Number: 866

Test Date: 05/06/2015 Test Time: 10:36 EDT

Dry Gas Target: 0.292

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 448 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:37
CHK	0.297	10:38
BLK	0.000	10:39
CHK	0.296	10:40
BLK	0.000	10:42
CHK	0.295	10:43

Test Status: *Success*

Calibration CRC: E166735F

AMS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010470 Test Number: 867

Test Date: 05/06/2015 Test Time: 10:47 EDT

Dry Gas Target: 0.097

Lot Number: AG509101-43 Exp Date: 04/01/2017

Tank Pressure: 1115 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:48
CHK	0.098	10:48
BLK	0.000	10:50
CHK	0.098	10:51
BLK	0.000	10:52
CHK	0.098	10:53

Test Status: *Success*

Calibration CRC: E166735F

AMS
JPP



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 05/06/2015
TEST EQUIPMENT NUMBER 010470		

RESULTS: TIME SAMPLE TAKEN 11:00 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 May 2015 at 08:15

HMS
JPD

Test Results

Instrument Serial Number 010470

Test # 000868 Subject Test

Test Location 1 Department of
Test Date 06 May 2015

Test Location 2 Forensic Science
Test Time 10:54
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 06 May 2015 End Time 11:02

Result Time 11:00

Result Date 06 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:54

Data Type BLK

Sample Value 0.000

Sample Time 10:55

Data Type CHK

Sample Value 0.098

Sample Time 10:56

Data Type BLK

Sample Value 0.000

Sample Time 10:57

Data Type SUBJ

Sample Value 0.000

Sample Time 10:58

Data Type BLK

Sample Value 0.000

Sample Time 10:59

Data Type SUBJ

Sample Value 0.000

Sample Time 11:00

Data Type BLK

Sample Value 0.000

Sample Time 11:01

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG509101-43

Standard Expiration Date 04/01/2017

Tank Pressure 1115

Barometric Pressure 739 mmHg

Blow Sample Number 1 Blow Duration 3.19 sec

Blow Volume 1805 cc End-of-Blow Time 10:58

Blow Sample Number 2 Blow Duration 3.28 sec

Blow Volume 1762 cc End-of-Blow Time 11:00

Tamper Evident Stamp 4bbfe961

Test Status Code 0

Test Status Success