

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/8/2015

HMS
JPD

Instrument Serial Number: 010460

As of 08-Jul-15

Start Date	End Date	Agency Name
08-Jul-15		Fairfax City PD
15-Jun-15	08-Jul-15	DFS Central Lab
21-Jan-15	15-Jun-15	Norton PD
08-Jan-15	21-Jan-15	DFS Central Lab
23-Jul-14	08-Jan-15	King George County Sheriff's Office
08-Jul-14	23-Jul-14	DFS Central Lab
27-Oct-10	08-Jul-14	Newport News PD
25-Oct-10	27-Oct-10	DFS Central Lab
11-Dec-09	25-Oct-10	Newport News PD
09-Dec-09	11-Dec-09	DFS Central Lab
09-Dec-09	09-Dec-09	Newport News PD
13-Oct-09	09-Dec-09	DFS Central Lab
09-Oct-09	13-Oct-09	Newport News PD
28-Jul-09	09-Oct-09	DFS Central Lab
07-Jan-09	28-Jul-09	Caroline County VSP Area 44
15-Aug-08	07-Jan-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

JMS
JYD

Instrument Serial Number: 010460 Worksheet Start Date: 7/8/2015

Location: Fairfax City Police Department

Address: 3730 Old Lee Hwy., Fairfax, VA 22030

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 747 Reference Barometer (mm HG): 751

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.295	0.286	0.303	0.297	
Precision		sample min	sample max	Sample 2	
0.001		0.296	0.297	0.297	
				Sample 3	0.296

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.098	0.095	0.101	0.098	
Precision		sample min	sample max	Sample 2	
0		0.098	0.098	0.098	
				Sample 3	0.098

Dry gas standard Lot No. (with tank no.) AG509101-31

- 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

010460

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. Starbuck

Date

~~7/8/15~~ 7/9/15

HMS

Issuing Analyst

Jennie Duffy

Date

7/9/15

Amos
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010460 Test Number: 2118
Test Date: 07/08/2015 Test Time: 12:54 EDT
Dry Gas Target: 0.295

Lot Number: AG506501-11 Exp Date: 03/06/2017
Tank Pressure: 272 psi Barometric Pressure: 746 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:54
CHK	0.297	12:55
BLK	0.000	12:57
CHK	0.297	12:58
BLK	0.000	12:59
CHK	0.296	13:00

Test Status: *Success*

Calibration CRC: 4C36F00B

HMS
7/9/15
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010460 Test Number: 2119

Test Date: 07/08/2015 Test Time: 13:03 EDT

Dry Gas Target: 0.098

Lot Number: AG509101-31 Exp Date: 04/01/2017

Tank Pressure: 1115 psi Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:04
CHK	0.098	13:04
BLK	0.000	13:06
CHK	0.098	13:07
BLK	0.000	13:08
CHK	0.098	13:09

Test Status: *Success*

Calibration CRC: 4C36F00B



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Handwritten initials: HMS JPD

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 07/08/2015
TEST EQUIPMENT NUMBER 010460		

RESULTS: TIME SAMPLE TAKEN 13:16 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 08 Jul 2015 at 15:50

HMS
JPD

Test Results

Instrument Serial Number 010460

Test # 002120 Subject Test

Test Location 1 Department of
Test Date 08 Jul 2015

Test Location 2 Forensic Science
Test Time 13:10
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
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2014

License Number 18910

Expiration Date 10/01/2016

Driver's License Number
Driver's License State

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 08 Jul 2015 End Time 13:17

Result Time 13:16

Result Date 08 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:10

Data Type BLK

Sample Value 0.000

Sample Time 13:11

Data Type CHK

Sample Value 0.098

Sample Time 13:12

Data Type BLK

Sample Value 0.000

Sample Time 13:13

Data Type SUBJ

Sample Value 0.000

Sample Time 13:14

Data Type BLK

Sample Value 0.000

Sample Time 13:15

Data Type SUBJ

Sample Value 0.000

Sample Time 13:16

Data Type BLK

Sample Value 0.000

Sample Time 13:17

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG509101-31

Standard Expiration Date 04/01/2017

Tank Pressure 1115

Barometric Pressure 746 mmHg

Blow Sample Number 1 Blow Duration 3.36 sec

Blow Volume 1772 cc End-of-Blow Time 13:14

Blow Sample Number 2 Blow Duration 3.28 sec

Blow Volume 1756 cc End-of-Blow Time 13:16

Tamper Evident Stamp 28dc55ae

Test Status Code 0

Test Status Success