

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/12/2015

HMS
JPD

Instrument Serial Number: 010586

As of 12-Jun-15

Start Date	End Date	Agency Name
12-Jun-15		DFS Central Lab
07-Jan-15	12-Jun-15	Surry County Sheriff's Office
17-Dec-14	07-Jan-15	DFS Central Lab
22-Jul-14	17-Dec-14	Loudoun County SO
17-Jun-14	22-Jul-14	DFS Central Lab
11-Feb-09	17-Jun-14	Accomack County SO
04-Aug-08	11-Feb-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010586 Worksheet Start Date 6/12/2015

Location Surry County

Address 45 School St., Surry, VA 23883

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) 759

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.299	0.290	0.307	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0		0.301	0.301		

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		

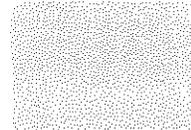
Dry gas standard Lot No. (with tank no.) AG407801-08

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

010586

Certification Date

6/12/15

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. Storch

Date

6/12/15

Issuing Analyst

Jennie Duffy

Date

6/15/15

AKS
JRD



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 06/12/2015
TEST EQUIPMENT NUMBER 010586		

RESULTS: TIME SAMPLE TAKEN 12:07 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 12 Jun 2015 at 14:45

Handwritten initials: AND JPD

Test Results

Instrument Serial Number 010586

Test # 000772 Subject Test

Test Location 1 Department of
Test Date 12 Jun 2015

Test Location 2 Forensic Science
Test Time 12:01
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
License Number 18910

Card Serial Number 118910
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Date of Birth 00/00/0000 Subject's Sex Male

Driver's License Number
Driver's License State

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 12 Jun 2015 End Time 12:08 Result Time 12:07 Result Date 12 Jun 2015 Result 0.00

Data Type DIAG	Sample Value Pass	Sample Time 12:01
Data Type BLK	Sample Value 0.000	Sample Time 12:02
Data Type CHK	Sample Value 0.100	Sample Time 12:03
Data Type BLK	Sample Value 0.000	Sample Time 12:04
Data Type SUBJ	Sample Value 0.000	Sample Time 12:05
Data Type BLK	Sample Value 0.000	Sample Time 12:06
Data Type SUBJ	Sample Value 0.000	Sample Time 12:07
Data Type BLK	Sample Value 0.000	Sample Time 12:08

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-08

Standard Expiration Date 03/19/2016

Tank Pressure 453

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 3.32 sec

Blow Volume 1788 cc End-of-Blow Time 12:05

Blow Sample Number 2 Blow Duration 3.18 sec

Blow Volume 1737 cc End-of-Blow Time 12:07

Tamper Evident Stamp 19ada8db

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010586 Test Number: 773

Test Date: 06/12/2015 Test Time: 12:10 EDT

Dry Gas Target: 0.100

Lot Number: AG407801-08 Exp Date: 03/19/2016

Tank Pressure: 448 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:10
CHK	0.100	12:11
BLK	0.000	12:13
CHK	0.100	12:14
BLK	0.000	12:15
CHK	0.100	12:16

Test Status: *Success*

Calibration CRC: 14FF31B6

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010586 Test Number: 774

Test Date: 06/12/2015 Test Time: 12:18 EDT

Dry Gas Target: 0.299

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

Tank Pressure: 120 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:18
CHK	0.301	12:19
BLK	0.000	12:21
CHK	0.301	12:22
BLK	0.000	12:23
CHK	0.301	12:24

Test Status: *Success*

Calibration CRC: 14FF31B6