

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

HMS
JPD

Instrument Serial Number: 010474

As of 07-Jul-15

Start Date	End Date	Agency Name
07-Jul-15		DFS Central Lab
03-Feb-15	07-Jul-15	Fairfax County PD
21-Jan-15	03-Feb-15	DFS Central Lab
05-Aug-14	21-Jan-15	Norton PD
29-Jul-14	05-Aug-14	DFS Central Lab
10-Feb-14	29-Jul-14	Greensville County Sheriff's Office
01-Apr-13	10-Feb-14	DFS Central Lab
20-Dec-12	01-Apr-13	Virginia Beach PD
09-Nov-12	20-Dec-12	DFS Central Lab
03-Mar-11	09-Nov-12	Brunswick County SO
23-Jun-09	03-Mar-11	DFS Central Lab
07-Nov-08	23-Jun-09	Greensville County Sheriff's Office
13-May-08	07-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010474 Worksheet Start Date: 7/7/2015

Location: Fairfax County Adult Detention Center

Address: 10520 Judicial Dr., Fairfax, VA 22030

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 750 Reference Barometer (mm HG): 752

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.296
0.300	0.296	0.287	0.304	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.295
0.001		0.295	0.296		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

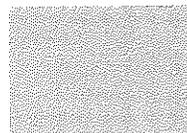
Dry gas standard Lot No. (with tank no.) AG320502-10

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

010474

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. Stork

Date

7/7/15

Issuing Analyst

Jennie Duffy

Date

7/8/15

wmb

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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 07/07/2015
TEST EQUIPMENT NUMBER 010474		

RESULTS: TIME SAMPLE TAKEN 09:56 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

FOR COURT



IntoxNet MIS Report
Report Generated 07 Jul 2015 at 10:25

Handwritten initials/signature

Test Results

Instrument Serial Number 010474

Test # 001121 Subject Test

Test Location 1 Department of
Test Date 07 Jul 2015

Test Location 2 Forensic Science
Test Time 09:50
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab
Card Serial Number 118910
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number
Driver's License State

Operator's First Name HEATHER
Operator's Middle Initial M
License Number 18910
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 Expiration 00/00/0000
Court Name DFS

End Date 07 Jul 2015 End Time 09:58

Result Time 09:56

Result Date 07 Jul 2015

Result 0.00

Data Type DIAG
Data Type BLK
Data Type CHK
Data Type BLK
Data Type SUBJ
Data Type BLK
Data Type SUBJ
Data Type BLK

Sample Value Pass
Sample Value 0.000
Sample Value 0.098
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000

Sample Time 09:50
Sample Time 09:51
Sample Time 09:52
Sample Time 09:53
Sample Time 09:54
Sample Time 09:55
Sample Time 09:56
Sample Time 09:57

Standard Type Dry Gas Std
Standard Lot Number AG320502-10
Tank Pressure 399

Standard Value 0.099
Standard Expiration Date 07/24/2015
Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.11 sec
Blow Sample Number 2 Blow Duration 3.03 sec

Blow Volume 1830 cc End-of-Blow Time 09:54
Blow Volume 1751 cc End-of-Blow Time 09:56

Tamper Evident Stamp 597d95dc
Test Status Success

Test Status Code 0

AND
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010474 Test Number: 1122

Test Date: 07/07/2015 Test Time: 09:59 EDT

Dry Gas Target: 0.099

Lot Number: AG320502-10 Exp Date: 07/24/2015

Tank Pressure: 399 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:00
CHK	0.098	10:01
BLK	0.000	10:03
CHK	0.098	10:03
BLK	0.000	10:05
CHK	0.098	10:05

Test Status: *Success*

Calibration CRC: BE0BF310

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010474 Test Number: 1123

Test Date: 07/07/2015 Test Time: 10:09 EDT

Dry Gas Target: 0.296

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 340 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:10
CHK	0.296	10:11
BLK	0.000	10:13
CHK	0.296	10:13
BLK	0.000	10:15
CHK	0.295	10:16

Test Status: *Success*

Calibration CRC: BE0BF310