

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

HMS
JPD

Instrument Serial Number: 010479

As of 08-Jul-15

Start Date	End Date	Agency Name
08-Jul-15		DFS Central Lab
04-Feb-15	08-Jul-15	Vienna PD
22-Jan-15	04-Feb-15	DFS Central Lab
20-Aug-14	22-Jan-15	Bristol PD
06-Aug-14	20-Aug-14	DFS Central Lab
01-Nov-11	06-Aug-14	Lee County Sheriff's Office
13-May-08	01-Nov-11	DFS Central Lab

**INTOX EC/IR II
Quality Assurance Worksheet**

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Instrument Serial Number: 010479 Worksheet Start Date: 7/8/2015
 Location: Vienna Police Department
 Address: 215 S. Center St., Vienna, VA 22180
 DFS Technician: Heather Stanton License No.: 18910
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 748 Reference Barometer (mm HG): 752
 Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

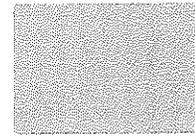
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.295	0.286	0.303	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.295
0		0.295	0.295		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.097
0.001		0.097	0.098		

Dry gas standard Lot No. (with tank no.) AG419702-31

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

[Large area of stippled shading, likely a placeholder for handwritten notes or a signature.]

Instrument Serial Number

010479

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. Stark

Date

7/8/15

Issuing Analyst

Jennie Duffy

Date

7/9/15

mmb

Handwritten initials: HNS JPD



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 07/08/2015
TEST EQUIPMENT NUMBER 010479		

RESULTS: TIME SAMPLE TAKEN 10:07 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 08 Jul 2015 at 10:35

red
JPD
HMS

Test Results

Instrument Serial Number 010479

Test # 000426 Subject Test

Test Location 1 Department of
Test Date 08 Jul 2015

Test Location 2 Forensic Science
Test Time 10:01
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
License Number 18910
Effective Date 10/01/2014
Subject's Date of Birth 00/00/0000
Subject's First Name TEST
Expiration Date 10/01/2016
Subject's Sex Male
Driver's License Expiration 00/00/0000
Court Name DFS

End Date 08 Jul 2015 End Time 10:08

Result Time 10:07

Result Date 08 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 10:01
Sample Time 10:02
Sample Time 10:03
Sample Time 10:04
Sample Time 10:05
Sample Time 10:06
Sample Time 10:07
Sample Time 10:08

Standard Type Dry Gas Std
Standard Lot Number AG419702-31
Tank Pressure 718

Standard Value 0.098
Standard Expiration Date 07/16/2016
Barometric Pressure 747 mmHg

Blow Sample Number 1 Blow Duration 3.24 sec
Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 1759 cc End-of-Blow Time 10:05
Blow Volume 1785 cc End-of-Blow Time 10:07

Tamper Evident Stamp 2619f01c
Test Status Success

Test Status Code 0

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 427

Test Date: 07/08/2015 Test Time: 10:10 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-31 Exp Date: 07/16/2016

Tank Pressure: 713 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:11
CHK	0.098	10:11
BLK	0.000	10:13
CHK	0.098	10:14
BLK	0.000	10:15
CHK	0.097	10:16

Test Status: *Success*

Calibration CRC: AD9E7DE6

HMS
JRP

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 428

Test Date: 07/08/2015 Test Time: 10:20 EDT

Dry Gas Target: 0.295

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

Tank Pressure: 301 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:21
CHK	0.295	10:22
BLK	0.000	10:23
CHK	0.295	10:24
BLK	0.000	10:25
CHK	0.295	10:26

Test Status: *Success*

Calibration CRC: AD9E7DE6