

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/9/2015

HMS
JPD

Instrument Serial Number: 010599

As of 09-Mar-15

Start Date	End Date	Agency Name
04-Mar-15		Prince William County PD
19-Feb-15	04-Mar-15	DFS Central Lab
11-Sep-14	19-Feb-15	Galax PD
28-Aug-14	11-Sep-14	DFS Central Lab
14-Mar-14	28-Aug-14	Portsmouth PD
05-Mar-14	14-Mar-14	DFS Central Lab
15-Jan-14	05-Mar-14	Danville PD
03-Jul-13	15-Jan-14	DFS Central Lab
28-Jul-09	03-Jul-13	Caroline County VSP Area 44
04-Aug-08	28-Jul-09	DFS Central Lab

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
3/4/2014 To 3/4/2015**

*HMS
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Instrument Serial Number: 010599

As of 09-Mar-15

Maintenance Date	Certification Date	Technician Initials	Remarks
04-Mar-15	24-Feb-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
24-Feb-15	24-Feb-15	TLN (25387)	CERTIFIED.
29-Aug-14	29-Aug-14	HMS (18910)	CERTIFIED
29-May-14	06-Mar-14	MMB (26417)	REPLACED KEYBOARD.
06-Mar-14	06-Mar-14	DBH (21250)	CERTIFIED.

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010599** Worksheet Start Date **3/4/2015**
 Location **Prince William County Adult Detention Center**
 Address **9320 Lee Ave., Manassas, VA 20110**
 DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **749** Reference Barometer (mm HG) **751**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.295	0.286	0.303	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0		0.299	0.299		

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	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG400202-32**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010599

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

Heather M. Stork

Date

3/9/15

Issuing Analyst

Jenna Butty

Date

3/9/15

msk

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010599 Test Number: 515

Test Date: 03/04/2015 Test Time: 14:18 EST

Dry Gas Target: 0.295

Lot Number: AG428003-07 Exp Date: 10/07/2016

Tank Pressure: 75 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:18
CHK	0.299	14:19
BLK	0.000	14:21
CHK	0.299	14:22
BLK	0.000	14:24
CHK	0.299	14:25

Test Status: *Success*

Calibration CRC: 0A92E450

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010599 Test Number: 516

Test Date: 03/04/2015 Test Time: 14:27 EST

Dry Gas Target: 0.098

Lot Number: AG400202-32 Exp Date: 01/02/2016

Tank Pressure: 924 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:28
CHK	0.098	14:29
BLK	0.000	14:31
CHK	0.098	14:31
BLK	0.000	14:33
CHK	0.098	14:34

Test Status: *Success*

Calibration CRC: 0A92E450

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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 03/04/2015
TEST EQUIPMENT NUMBER 010599	[REDACTED]	

RESULTS: TIME SAMPLE TAKEN 14:42 EST

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 09 Mar 2015 at 09:00

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Test Results

Instrument Serial Number 010599

Test # 000517	Subject Test	Test Location 2 Forensic Science	Test Location 3
Test Location 1 Department of		Test Time 14:35	System Check Passed
Test Date 04 Mar 2015		Remote/Local Local	
Operator's Last Name STANTON		Operator's First Name HEATHER	Operator's Middle Initial M
Agency DFS Central Lab		License Number 18910	
Card Serial Number 118910		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 04 Mar 2015	End Time 14:43	Result Time 14:42	Result Date 04 Mar 2015
Data Type DIAG		Sample Value Pass	Result 0.00
Data Type BLK		Sample Value 0.000	Sample Time 14:35
Data Type CHK		Sample Value 0.098	Sample Time 14:36
Data Type BLK		Sample Value 0.000	Sample Time 14:37
Data Type SUBJ		Sample Value 0.000	Sample Time 14:39
Data Type BLK		Sample Value 0.000	Sample Time 14:39
Data Type SUBJ		Sample Value 0.000	Sample Time 14:40
Data Type BLK		Sample Value 0.000	Sample Time 14:42
Data Type BLK		Sample Value 0.000	Sample Time 14:43
Standard Type Dry Gas Std		Standard Value 0.098	
Standard Lot Number AG400202-32		Standard Expiration Date 01/02/2016	
Tank Pressure 919		Barometric Pressure 748 mmHg	
Blow Sample Number 1	Blow Duration 3.24 sec	Blow Volume 1812 cc	End-of-Blow Time 14:39
Blow Sample Number 2	Blow Duration 3.29 sec	Blow Volume 1724 cc	End-of-Blow Time 14:42
Tamper Evident Stamp 618c726c		Test Status Code 0	
Test Status Success			