

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

HMS  
JPD

Instrument Serial Number: 010617

As of 09-Mar-15

Start Date	End Date	Agency Name
04-Mar-15		DFS Central Lab
23-Sep-14	04-Mar-15	Prince William County PD
11-Sep-14	23-Sep-14	DFS Central Lab
08-Apr-14	11-Sep-14	Grayson County Sheriff's Office
19-Mar-14	08-Apr-14	DFS Central Lab
30-Jul-13	19-Mar-14	Virginia Beach PD
14-Jan-13	30-Jul-13	DFS Central Lab
28-Dec-12	14-Jan-13	Prince William County PD
30-Nov-12	28-Dec-12	DFS Central Lab
05-Jan-09	30-Nov-12	King William County Sheriff's Office
15-Aug-08	05-Jan-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010617** 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

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.295
0.300	0.296	0.287	0.304	<b>Sample 2</b>	0.295
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.294
0.001		0.294	0.295		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.097
0.100	0.099	0.096	0.102	<b>Sample 2</b>	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) **AG419702-53**

Replaced dry gas standard (+O-ring)

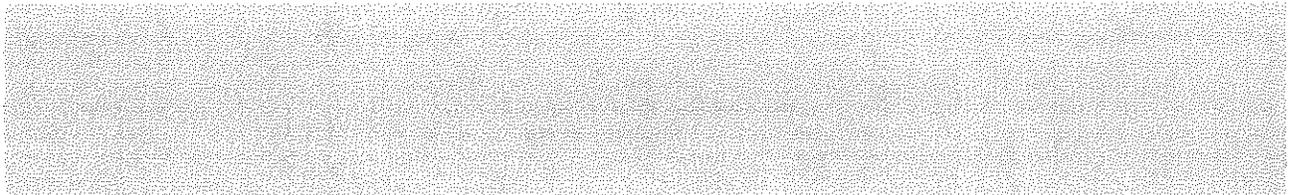
Installed at Location

Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number 010617

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 M Starch Date 3/9/15

Issuing Analyst Jennie Riffy Date 3/9/15  
*msk*

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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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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**BREATH ANALYSIS**

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>03/04/2015</b>
TEST EQUIPMENT NUMBER <b>010617</b>		

RESULTS: TIME SAMPLE TAKEN 13:10 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
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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 04 Mar 2015 at 13:46

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Test Results

**Instrument Serial Number 010617**

**Test # 002019**      Subject Test

Test Location 1    Department of  
Test Date    04 Mar 2015

Test Location 2    Forensic Science  
Test Time    13:03  
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      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 Expiration    00/00/0000

Driver's License State

Court Name    DFS

End Date    04 Mar 2015      End Time    13:11      Result Time    13:10      Result Date    04 Mar 2015      Result    0.00

Data Type    DIAG	Sample Value    Pass	Sample Time    13:04
Data Type    BLK	Sample Value    0.000	Sample Time    13:05
Data Type    CHK	Sample Value    0.097	Sample Time    13:05
Data Type    BLK	Sample Value    0.000	Sample Time    13:07
Data Type    SUBJ	Sample Value    0.000	Sample Time    13:08
Data Type    BLK	Sample Value    0.000	Sample Time    13:09
Data Type    SUBJ	Sample Value    0.000	Sample Time    13:10
Data Type    BLK	Sample Value    0.000	Sample Time    13:11

Standard Type    Dry Gas Std

Standard Value    0.099

Standard Lot Number    AG419702-53

Standard Expiration Date    07/16/2016

Tank Pressure    232

Barometric Pressure    749 mmHg

Blow Sample Number    1      Blow Duration    3.09 sec

Blow Volume    1778 cc      End-of-Blow Time    13:08

Blow Sample Number    2      Blow Duration    2.87 sec

Blow Volume    1792 cc      End-of-Blow Time    13:10

Tamper Evident Stamp    a80100dc

Test Status Code    0

Test Status    Success

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010617      Test Number: 2020

Test Date: 03/04/2015      Test Time: 13:14 EST

Dry Gas Target: 0.099

Lot Number: AG419702-53      Exp Date: 07/16/2016

Tank Pressure: 232 psi      Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:14
CHK	0.097	13:15
BLK	0.000	13:17
CHK	0.097	13:18
BLK	0.000	13:19
CHK	0.097	13:20

Test Status: *Success*

Calibration CRC: 57CA468F

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010617      Test Number: 2021

Test Date: 03/04/2015      Test Time: 13:25 EST

Dry Gas Target: 0.296

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

Tank Pressure: 80 psi      Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:26
CHK	0.295	13:27
BLK	0.000	13:29
CHK	0.295	13:29
BLK	0.000	13:31
CHK	0.294	13:32

Test Status: *Success*

Calibration CRC: 57CA468F