

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

AMS
JPD

Instrument Serial Number: 010427

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
13-Jan-15	03-Feb-15	DFS Central Lab
04-Aug-14	13-Jan-15	Goochland County Sheriff's Office
15-Jul-14	04-Aug-14	DFS Central Lab
08-Feb-12	15-Jul-14	Winchester PD
25-Jul-11	08-Feb-12	DFS Central Lab
15-Oct-10	25-Jul-11	Chesterfield County SO
16-Jun-09	15-Oct-10	DFS Central Lab
13-May-09	16-Jun-09	Roanoke County Sheriff's Office
12-May-09	13-May-09	DFS Central Lab
26-Nov-08	12-May-09	Shenandoah County SO
19-May-08	26-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010427 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): 753 Reference Barometer (mm HG): 752

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

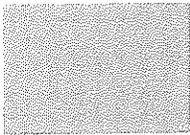
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.297	0.288	0.305	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.001		0.302	0.303		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	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.) AG320502-28

- 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

010427

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. Stach

Date

7/7/15

Issuing Analyst

Karrie Riffy

Date

7/8/15

mmb

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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 DES
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DES Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/07/2015
TEST EQUIPMENT NUMBER 010427	[REDACTED]	

RESULTS: TIME SAMPLE TAKEN 11:12 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 11:41

Handwritten initials: JMS and JPD

Test Results

Instrument Serial Number 010427

Test # 002932 Subject Test

Test Location 1 Department of
Test Date 07 Jul 2015

Test Location 2 Forensic Science
Test Time 11:06
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

License Number 18910

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 07 Jul 2015 End Time 11:13

Result Time 11:12

Result Date 07 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:06

Data Type BLK

Sample Value 0.000

Sample Time 11:07

Data Type CHK

Sample Value 0.101

Sample Time 11:08

Data Type BLK

Sample Value 0.000

Sample Time 11:09

Data Type SUBJ

Sample Value 0.000

Sample Time 11:10

Data Type BLK

Sample Value 0.000

Sample Time 11:11

Data Type SUBJ

Sample Value 0.000

Sample Time 11:12

Data Type BLK

Sample Value 0.000

Sample Time 11:13

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG320502-28

Standard Expiration Date 07/24/2015

Tank Pressure 477

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.26 sec

Blow Volume 1757 cc End-of-Blow Time 11:10

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1735 cc End-of-Blow Time 11:12

Tamper Evident Stamp 37fe8658

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

HMS
JPD

Department of Forensic Science

Serial Number: 010427 Test Number: 2933

Test Date: 07/07/2015 Test Time: 11:17 EDT

Dry Gas Target: 0.099

Lot Number: AG320502-28 Exp Date: 07/24/2015

Tank Pressure: 477 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:18
CHK	0.100	11:19
BLK	0.000	11:20
CHK	0.100	11:21
BLK	0.000	11:22
CHK	0.100	11:23

Test Status: *Success*

Calibration CRC: B84A6E24

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010427 Test Number: 2934

Test Date: 07/07/2015 Test Time: 11:25 EDT

Dry Gas Target: 0.297

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

Tank Pressure: 316 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:26
CHK	0.303	11:27
BLK	0.000	11:28
CHK	0.303	11:29
BLK	0.000	11:30
CHK	0.302	11:31

Test Status: *Success*

Calibration CRC: B84A6E24