

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/3/2015

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Instrument Serial Number: 010517

As of 03-Feb-15

Start Date	End Date	Agency Name
03-Feb-15		DFS Central Lab
26-Aug-14	03-Feb-15	Fairfax County PD
14-Aug-14	26-Aug-14	DFS Central Lab
07-Mar-14	14-Aug-14	Alexandria PD
13-Dec-13	07-Mar-14	DFS Central Lab
17-Dec-08	13-Dec-13	Cumberland County Sheriff's Office
27-May-08	17-Dec-08	DFS Central Lab

THS
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010517 Worksheet Start Date 2/3/2015
 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) 758 Reference Barometer (mm HG) 760
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.299	0.290	0.307	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0		0.301	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.100	0.097	0.103	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0.001		0.098	0.099		

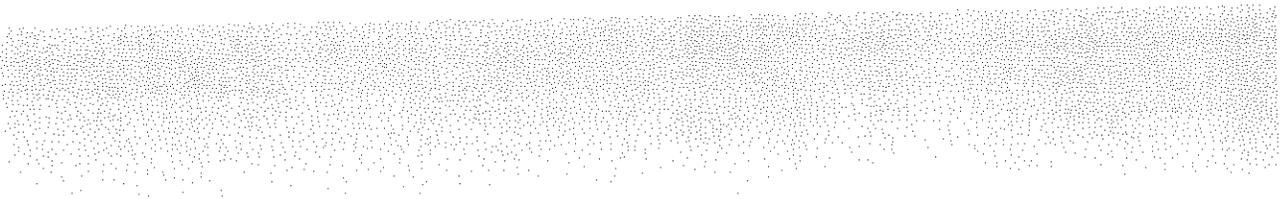
Dry gas standard Lot No. (with tank no.) AG419702-49

- 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

010517

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. Starch

Date

2/3/15

Issuing Analyst

JAD

Date

2/4/15

LMS
T.W.



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 02/03/2015
TEST EQUIPMENT NUMBER 010517		

RESULTS: TIME SAMPLE TAKEN 10:17 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 03 Feb 2015 at 10:58

Handwritten initials/signature

Test Results

Instrument Serial Number 010517

<p>Test # 000865 Subject Test</p> <p>Test Location 1 Department of Test Date 03 Feb 2015</p> <p>Operator's Last Name STANTON Agency DFS Central Lab</p> <p>Card Serial Number 118910</p> <p>Subject's Last Name INSTRUMENT Subject's Middle Initial</p> <p>Driver's License Number Driver's License State</p> <p>End Date 03 Feb 2015 End Time 10:19</p> <p>Data Type DIAG Data Type BLK Data Type CHK Data Type BLK Data Type SUBJ Data Type BLK Data Type SUBJ Data Type BLK</p> <p>Standard Type Dry Gas Std Standard Lot Number AG419702-49 Tank Pressure 747</p> <p>Blow Sample Number 1 Blow Duration 3.33 sec Blow Sample Number 2 Blow Duration 3.05 sec</p> <p>Tamper Evident Stamp b20f5dfe Test Status Success</p>	<p>Test Location 2 Forensic Science Test Time 10:11 Remote/Local Local</p> <p>Operator's First Name HEATHER</p> <p>Effective Date 10/01/2014</p> <p>Subject's Date of Birth 00/00/0000</p> <p>Subject's First Name TEST</p> <p>Subject's Sex Male</p> <p>Subject's Date of Birth 00/00/0000</p> <p>Driver's License Expiration 00/00/0000</p> <p>Court Name DFS</p> <p>Result Time 10:17</p> <p>Sample Value Pass Sample Value 0.000 Sample Value 0.099 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000</p> <p>Standard Value 0.100</p> <p>Standard Expiration Date 07/16/2016</p> <p>Barometric Pressure 758 mmHg</p> <p>Blow Volume 1836 cc End-of-Blow Time 10:15 Blow Volume 1767 cc End-of-Blow Time 10:17</p> <p>Test Status Code 0</p>	<p>Test Location 3</p> <p>System Check Passed</p> <p>Operator's Middle Initial M</p> <p>License Number 18910</p> <p>Expiration Date 10/01/2016</p> <p>Driver's License Expiration 00/00/0000</p> <p>Result 0.00</p> <p>Sample Time 10:11 Sample Time 10:12 Sample Time 10:13 Sample Time 10:14 Sample Time 10:15 Sample Time 10:16 Sample Time 10:17 Sample Time 10:18</p>
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HMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 866

Test Date: 02/03/2015 Test Time: 10:22 EST

Dry Gas Target: 0.100

Lot Number: AG419702-49 Exp Date: 07/16/2016

Tank Pressure: 742 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:23
CHK	0.098	10:23
BLK	0.000	10:25
CHK	0.099	10:26
BLK	0.000	10:27
CHK	0.099	10:28

Test Status: *Success*

Calibration CRC: 27932710

LMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 867

Test Date: 02/03/2015 Test Time: 10:41 EST

Dry Gas Target: 0.299

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 115 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:42
CHK	0.301	10:43
BLK	0.000	10:45
CHK	0.301	10:46
BLK	0.000	10:48
CHK	0.301	10:49

Test Status: *Success*

Calibration CRC: 27932710