

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/23/2015

AMS
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Instrument Serial Number: 010543

As of 23-Apr-15

Start Date	End Date	Agency Name
21-Apr-15		DFS Central Lab
19-Feb-15	21-Apr-15	Norfolk PD
05-Feb-15	19-Feb-15	DFS Central Lab
20-Aug-14	05-Feb-15	Pittsylvania County SO
06-Aug-14	20-Aug-14	DFS Central Lab
21-Oct-08	06-Aug-14	Big Stone Gap PD
16-Jun-08	21-Oct-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

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Instrument Serial Number: 010543 Worksheet Start Date: 4/21/2015

Location: Norfolk City Jail

Address: 811 E. City Hall Ave., Norfolk, VA 23510

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 752 Reference Barometer (mm HG): 756

Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.297	0.288	0.305	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.298
0.001		0.298	0.299		

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

Dry gas standard Lot No. (with tank no.) AG425201-25

Replaced dry gas standard (+O-ring)

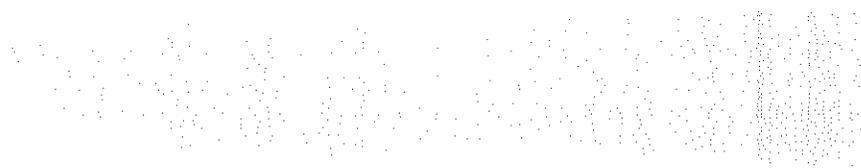
Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010543

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

4/23/15

Issuing Analyst

Michelle Bellini
gd

Date

4/24/15

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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 04/21/2015
TEST EQUIPMENT NUMBER 010543		

RESULTS: TIME SAMPLE TAKEN 13:21 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



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Test Results

Instrument Serial Number 010543

<p>Test # 000402 Subject Test</p> <p>Test Location 1 Department of Test Date 21 Apr 2015</p> <p>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 End Date 21 Apr 2015 End Time 13:22</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 Standard Type Dry Gas Std Standard Lot Number AG425201-25 Tank Pressure 306</p> <p>Blow Sample Number 1 Blow Duration 3.31 sec Blow Sample Number 2 Blow Duration 3.32 sec Tamper Evident Stamp 98277ff2 Test Status Success</p>	<p>Test Location 2 Forensic Science Test Time 13:15 Remote/Local Local Operator's First Name HEATHER Effective Date 10/01/2014 Subject's Date of Birth 00/00/0000 Result Time 13:21</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 Sample Value 0.000 Sample Value 0.000</p> <p>Court Name DFS</p> <p>Standard Value 0.099 Standard Expiration Date 09/09/2016 Barometric Pressure 752 mmHg</p> <p>Blow Volume 1731 cc Blow Volume 1726 cc</p>	<p>Test Location 3 System Check Passed Operator's Middle Initial IV License Number 18910 Expiration Date 10/01/2016 Subject's First Name TEST Subject's Sex Male Driver's License Expiration 00/00/0000 Result 0.00</p> <p>Sample Time 13:15 Sample Time 13:16 Sample Time 13:17 Sample Time 13:18 Sample Time 13:19 Sample Time 13:20 Sample Time 13:21 Sample Time 13:22</p> <p>End-of-Blow Time 13:19 End-of-Blow Time 13:21 Test Status Code 0</p>
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010543 Test Number: 403

Test Date: 04/21/2015 Test Time: 13:24 EDT

Dry Gas Target: 0.099

Lot Number: AG425201-25 Exp Date: 09/09/2016

Tank Pressure: 306 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:25
CHK	0.099	13:25
BLK	0.000	13:27
CHK	0.099	13:28
BLK	0.000	13:29
CHK	0.099	13:30

Test Status: *Success*

Calibration CRC: 936A9DE3

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010543 Test Number: 404

Test Date: 04/21/2015 Test Time: 13:34 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 213 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:34
CHK	0.299	13:35
BLK	0.000	13:37
CHK	0.298	13:38
BLK	0.000	13:39
CHK	0.298	13:40

Test Status: *Success*

Calibration CRC: 936A9DE3