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

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Instrument Serial Number: 010600 **As of 23-Apr-15**

Start Date	End Date	Agency Name
22-Apr-15		DFS Central Lab
18-Nov-14	22-Apr-15	Northampton CO SO
28-Oct-14	18-Nov-14	DFS Central Lab
28-May-14	28-Oct-14	Nelson County Sheriff's Office
20-May-14	28-May-14	DFS Central Lab
18-Jun-13	20-May-14	Middlesex County Sheriff's Office
07-Mar-11	18-Jun-13	DFS Central Lab
11-Mar-09	07-Mar-11	Winchester PD
04-Aug-08	11-Mar-09	DFS Central Lab

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INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number	010600	Worksheet Start Date	4/22/2015
Location	Northampton County		
Address	5245 The Hornes, Eastville, VA 23347		
DFS Technician	Heather Stanton	License No.	18910

☐ Laboratory ☑ On-Site

Site Specification: No detrimental environmental conditions exist. ☑

Instrument Barometer (mm HG)	755	Reference Barometer (mm HG)	755
Reference Barometer(RB)Serial #	009111	RB Calibration Due	5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum		
0.300	0.298	0.289	0.306	Sample 1	0.304
Precision		sample min	sample max	Sample 2	0.303
0.001		0.303	0.304	Sample 3	0.303

Standard (sea level)	PA Target	minimum	maximum		
0.100	0.099	0.096	0.102	Sample 1	0.101
Precision		sample min	sample max	Sample 2	0.101
0		0.101	0.101	Sample 3	0.101

Dry gas standard Lot No. (with tank no.) AG425201-27

☐ 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 010600 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	
0.250		0.000	0.000	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.150		0.000	0.000	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.080		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.020		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician Heather a Starch Date 4/23/15

Issuing Analyst Michelle Billiter 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	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2016	04/22/2015
TEST EQUIPMENT NUMBER		
010600		

RESULTS: TIME SAMPLE TAKEN 12:23 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 22 Apr 2015 at 12:50

HMB
MMB

Test Results

Instrument Serial Number 010600

Test # 001603 Subject Test

Test Location 1 Department of **Test Location 2** Forensic Science **Test Location 3**

Test Date 22 Apr 2015 **Test Time** 12:17 **System Check** Passed

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 22 Apr 2015 **End Time** 12:24 **Result Time** 12:23 **Result Date** 22 Apr 2015 **Result** 0.00

Data Type	DIAG	**Sample Value**	Pass	**Sample Time**	12:17
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	12:18
Data Type	CHK	**Sample Value**	0.101	**Sample Time**	12:19
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	12:20
Data Type	SUBJ	**Sample Value**	0.000	**Sample Time**	12:21
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	12:22
Data Type	SUBJ	**Sample Value**	0.000	**Sample Time**	12:23
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	12:24

Standard Type Dry Gas Std **Standard Value** 0.099

Standard Lot Number AG425201-27 **Standard Expiration Date** 09/09/2016

Tank Pressure 1095 **Barometric Pressure** 755 mmHg

Blow Sample Number	1	**Blow Duration**	3.62 sec	**Blow Volume**	1709 cc	**End-of-Blow Time**	12:21
Blow Sample Number	2	**Blow Duration**	3.76 sec	**Blow Volume**	1762 cc	**End-of-Blow Time**	12:23

Tamper Evident Stamp 0e4f5fbc **Test Status Code** 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010600* Test Number: *1604*
Test Date: *04/22/2015* Test Time: *12:26 EDT*
Dry Gas Target: *0.099*
Lot Number: *AG425201-27* Exp Date: *09/09/2016*
Tank Pressure: *1090 psi* Barometric Pressure: *755 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:27
CHK	0.101	12:27
BLK	0.000	12:29
CHK	0.101	12:30
BLK	0.000	12:31
CHK	0.101	12:32

Test Status: *Success*

Calibration CRC: 83CABFEF

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010600* Test Number: *1605*
Test Date: *04/22/2015* Test Time: *12:35 EDT*
Dry Gas Target: *0.298*
Lot Number: *AG506501-09* Exp Date: *03/06/2017*
Tank Pressure: *164 psi* Barometric Pressure: *755 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:36
CHK	0.304	12:37
BLK	0.000	12:39
CHK	0.303	12:39
BLK	0.000	12:41
CHK	0.303	12:42

Test Status: *Success*

Calibration CRC: 83CABFEF