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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014**

Instrument Serial Number: 010578

As of 02-May-14

Start Date	End Date	Agency Name
01-May-14		Fluvanna County Sheriff's Office
24-Apr-14	01-May-14	DFS Central Lab
14-Dec-12	24-Apr-14	Prince William County PD
01-Apr-11	14-Dec-12	DFS Central Lab
10-Jan-11	01-Apr-11	Prince William County PD
13-Nov-09	10-Jan-11	DFS Central Lab
06-Jan-09	13-Nov-09	Colonial Heights PD
30-Jun-08	06-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010578 Worksheet Start Date: 5/1/2014

Location: Fluvanna CO SO

Address: 160 Commons Blvd Palmyra VA 22963

DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 747 Reference Barometer (mm HG): 749

Reference Barometer(RB)Serial #: 009109 RB Calibration Due: 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.295	0.286	0.303	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	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.099
0.001		0.098	0.099		

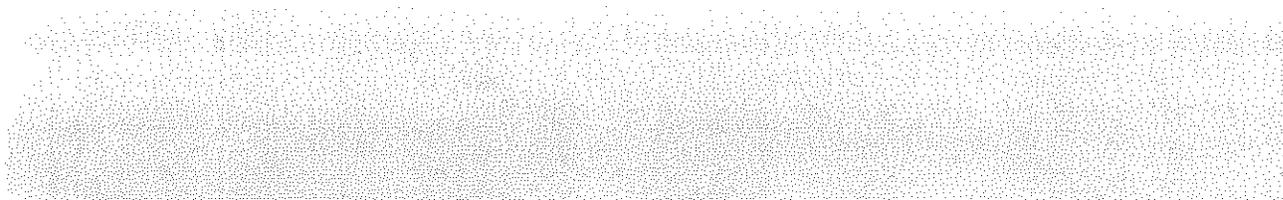
Dry gas standard Lot No. (with tank no.): AG404902-08

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:



Instrument Serial Number

010578

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

Donald B Hall

Date

5/2/14

Issuing Analyst

Michelle Buller
TLN

Date

5/5/14

Intox EC/IR-II: Accuracy Check

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Serial Number: 010578 Test Number: 1673

Test Date: 05/01/2014 Test Time: 10:33 EDT

Dry Gas Target: 0.295

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 345 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:34
CHK	0.299	10:34
BLK	0.000	10:36
CHK	0.298	10:37
BLK	0.000	10:38
CHK	0.298	10:39

Test Status: *Success*

Calibration CRC: 27661310

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010578 Test Number: 1674

Test Date: 05/01/2014 Test Time: 10:42 EDT

Dry Gas Target: 0.098

Lot Number: AG404902-08 Exp Date: 02/18/2016

Tank Pressure: 1115 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:43
CHK	0.099	10:44
BLK	0.000	10:45
CHK	0.098	10:46
BLK	0.000	10:47
CHK	0.099	10:48

Test Status: *Success*

Calibration CRC: 27661310

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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 HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/01/2014
TEST EQUIPMENT NUMBER 010578		

RESULTS: TIME SAMPLE TAKEN 11:13 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



IntoxNet MIS Report
Report Generated 02 May 2014 at 10:37

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Test Results

Instrument Serial Number 010578

Test # 001675 Subject Test		Test Location 2 Forensic Science		Test Location 3	
Test Location 1 Department of		Test Time 11:06		System Check Passed	
Test Date 01 May 2014		Remote/Local Local			
Operator's Last Name HALL		Operator's First Name DONALD		Operator's Middle Initial B	
Agency DFS Central Lab		License Number 21250			
Card Serial Number 121250		Effective Date 10/01/2012		Expiration Date 10/01/2014	
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 01 May 2014	End Time 11:14	Result Time 11:13	Result Date 01 May 2014	Result 0.00	
Data Type DIAG		Sample Value Pass	Sample Time 11:07		
Data Type BLK		Sample Value 0.000	Sample Time 11:08		
Data Type CHK		Sample Value 0.099	Sample Time 11:08		
Data Type BLK		Sample Value 0.000	Sample Time 11:10		
Data Type SUBJ		Sample Value 0.000	Sample Time 11:11		
Data Type BLK		Sample Value 0.000	Sample Time 11:12		
Data Type SUBJ		Sample Value 0.000	Sample Time 11:13		
Data Type BLK		Sample Value 0.000	Sample Time 11:14		
Standard Type Dry Gas Std		Standard Value 0.098			
Standard Lot Number AG404902-08		Standard Expiration Date 02/18/2016			
Tank Pressure 1115		Barometric Pressure 747 mmHg			
Blow Sample Number 1	Blow Duration 3.62 sec	Blow Volume 1954 cc	End-of-Blow Time 11:11		
Blow Sample Number 2	Blow Duration 4.10 sec	Blow Volume 2220 cc	End-of-Blow Time 11:13		
Tamper Evident Stamp 274b89b3		Test Status Code 0			
Test Status Success					