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FLV

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/11/2014

Instrument Serial Number: 010507

As of 11-Apr-14

Start Date	End Date	Agency Name
08-Apr-14		Wythe County Sheriff's Office
12-Mar-14	08-Apr-14	DFS Central Lab
29-Oct-08	12-Mar-14	Washington County Sheriff's Office
19-May-08	29-Oct-08	DFS Central Lab

DOH
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010507** Worksheet Start Date **4/8/2014**
 Location **Wythe CO SO**
 Address **245 S 4th St Wytheville VA 24382**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **693** Reference Barometer (mm HG) **695**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.274	0.265	0.282	0.275	0.276	0.274
Precision		sample min	sample max			
0.002		0.274	0.276			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.091	0.088	0.094	0.091	0.090	0.091
Precision		sample min	sample max			
0.001		0.090	0.091			

Dry gas standard Lot No. (with tank no.) **AG320502-27**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces **100**
 Certificates of Analysis **100**
 Operator Worksheet **50**
 Other:

Notes:

Instrument Serial Number

010507

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

4/11/14

Issuing Analyst

J. V. J.

Date

4/16/14

msk

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TLV

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1094

Test Date: 04/08/2014 Test Time: 12:30 EDT

Dry Gas Target: 0.091

Lot Number: AG320502-27 Exp Date: 07/24/2015

Tank Pressure: 605 psi Barometric Pressure: 693 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:31
CHK	0.091	12:32
BLK	0.000	12:34
CHK	0.090	12:34
BLK	0.000	12:36
CHK	0.091	12:36

Test Status: *Success*

Calibration CRC: 95EDC1E8

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1093

Test Date: 04/08/2014 Test Time: 12:21 EDT

Dry Gas Target: 0.274

Lot Number: AG322702-06 Exp Date: 08/15/2015

Tank Pressure: 100 psi Barometric Pressure: 693 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:22
CHK	0.275	12:22
BLK	0.000	12:24
CHK	0.276	12:25
BLK	0.000	12:27
CHK	0.274	12:28

Test Status: *Success*

Calibration CRC: 95EDC1E8

DB/H
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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 04/08/2014
TEST EQUIPMENT NUMBER 010507		

RESULTS: TIME SAMPLE TAKEN 12:48 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 09 Apr 2014 at 09:03

LMS
DBH
TLW

Test Results

Instrument Serial Number 010507

Test # 001095 Subject Test

Test Location 1 Department of
Test Date 08 Apr 2014

Test Location 2 Forensic Science
Test Time 12:42
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

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 08 Apr 2014 End Time 12:50

Result Time 12:48

Result Date 08 Apr 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:42

Data Type BLK

Sample Value 0.000

Sample Time 12:43

Data Type CHK

Sample Value 0.090

Sample Time 12:44

Data Type BLK

Sample Value 0.000

Sample Time 12:45

Data Type SUBJ

Sample Value 0.000

Sample Time 12:46

Data Type BLK

Sample Value 0.000

Sample Time 12:47

Data Type SUBJ

Sample Value 0.000

Sample Time 12:48

Data Type BLK

Sample Value 0.000

Sample Time 12:49

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number .AG320502-27

Standard Expiration Date 07/24/2015

Tank Pressure 590

Barometric Pressure 692 mmHg

Blow Sample Number 1 Blow Duration 3.51 sec

Blow Volume 1983 cc End-of-Blow Time 12:46

Blow Sample Number 2 Blow Duration 4.40 sec

Blow Volume 2198 cc End-of-Blow Time 12:48

Tamper Evident Stamp 8db3d6fb

Test Status Code 0

Test Status Success