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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/15/2015

Instrument Serial Number: 010522

As of 15-Jan-15

Start Date	End Date	Agency Name
14-Jan-15		DFS Central Lab
04-Aug-14	14-Jan-15	Cumberland County Sheriff's Office
26-Jun-14	04-Aug-14	DFS Central Lab
12-Mar-09	26-Jun-14	Culpeper PD
27-May-08	12-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010522 Worksheet Start Date 1/14/2015
 Location Cumberland CO SO
 Address 1492 Anderson Hwy Cumberland VA 23040
 DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 755
 Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.297	0.288	0.305	0.304	0.304	0.304
Precision		sample min	sample max			
0		0.304	0.304			

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

Dry gas standard Lot No. (with tank no.) AG400202-42

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

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:

[Large grid-patterned area for notes]

Instrument Serial Number

010522

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

1/15/15

Issuing Analyst

T. [Signature]

Date

1/23/15

JPD

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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 10/01/2016	DATE TEST CONDUCTED 01/14/2015
TEST EQUIPMENT NUMBER 010522		

RESULTS: TIME SAMPLE TAKEN 16:00 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 14 Jan 2015 at 16:25

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Test Results

Instrument Serial Number 010522

Test # 001214 Subject Test

Test Location 1 Department of
Test Date 14 Jan 2015

Test Location 2 Forensic Science
Test Time 15:53
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
License Number 21250

Card Serial Number 121250

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 14 Jan 2015 End Time 16:01

Result Time 16:00

Result Date 14 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:53

Data Type BLK

Sample Value 0.000

Sample Time 15:54

Data Type CHK

Sample Value 0.101

Sample Time 15:55

Data Type BLK

Sample Value 0.000

Sample Time 15:56

Data Type SUBJ

Sample Value 0.000

Sample Time 15:57

Data Type BLK

Sample Value 0.000

Sample Time 15:58

Data Type SUBJ

Sample Value 0.000

Sample Time 16:00

Data Type BLK

Sample Value 0.000

Sample Time 16:01

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG400202-42

Standard Expiration Date 01/02/2016

Tank Pressure 924

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.67 sec

Blow Volume 1801 cc End-of-Blow Time 15:57

Blow Sample Number 2 Blow Duration 3.52 sec

Blow Volume 1816 cc End-of-Blow Time 16:00

Tamper Evident Stamp aad7dcaa

Test Status Code 0

Test Status Success

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010522 Test Number: 1215
Test Date: 01/14/2015 Test Time: 16:02 EST
Dry Gas Target: 0.099
Lot Number: AG400202-42 Exp Date: 01/02/2016
Tank Pressure: 919 psi Barometric Pressure: 753 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	16:03
CHK	0.100	16:03
BLK	0.000	16:05
CHK	0.100	16:06
BLK	0.000	16:07
CHK	0.100	16:08

Test Status: Success

Calibration CRC: C7693BF3

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010522 Test Number: 1216

Test Date: 01/14/2015 Test Time: 16:10 EST

Dry Gas Target: 0.297

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 183 psi Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	16:11
CHK	0.304	16:12
BLK	0.000	16:13
CHK	0.304	16:14
BLK	0.000	16:16
CHK	0.304	16:17

Test Status: Success

Calibration CRC: C7693BF3