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

Instrument Serial Number: 010447

As of 23-Apr-15

Start Date	End Date	Agency Name
22-Apr-15		Montgomery County SO
16-Apr-15	22-Apr-15	DFS Central Lab
29-Oct-14	16-Apr-15	Bedford County SO
15-Oct-14	29-Oct-14	DFS Central Lab
07-May-14	15-Oct-14	Augusta County SO
01-May-14	07-May-14	DFS Central Lab
05-Oct-09	01-May-14	Greene County Sheriff's Office
25-Mar-09	05-Oct-09	DFS Central Lab
22-Oct-08	25-Mar-09	Dickenson County Sheriff's Office
08-May-08	22-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010447 Worksheet Start Date 4/22/2015
Location Montgomery CO SO
Address 16 N Franklin St Christiansburg VA 24073
DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 701 Reference Barometer (mm HG) 702
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.280
0.300	0.277	0.268	0.285	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.278
0.002		0.278	0.280		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.092	0.089	0.095	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

Dry gas standard Lot No. (with tank no.) AG501301-43

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

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

Notes:

Instrument Serial Number

010447

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 4/23/15

Issuing Analyst Michelle Bell Date 4/24/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010447 Test Number: 604

Test Date: 04/22/2015 Test Time: 09:46 EDT

Dry Gas Target: 0.277

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 85 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:47
CHK	0.280	09:47
BLK	0.000	09:49
CHK	0.279	09:50
BLK	0.000	09:52
CHK	0.278	09:53

Test Status: *Success*

Calibration CRC: 0E50B67E

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010447 Test Number: 605

Test Date: 04/22/2015 Test Time: 09:55 EDT

Dry Gas Target: 0.092

Lot Number: AG501301-43 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:56
CHK	0.092	09:57
BLK	0.000	09:58
CHK	0.092	09:59
BLK	0.000	10:01
CHK	0.092	10:01

Test Status: *Success*

Calibration CRC: 0E50B67E

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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 04/22/2015
TEST EQUIPMENT NUMBER 010447		

RESULTS: TIME SAMPLE TAKEN 10:11 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 23 Apr 2015 at 09:50

Test Results

Instrument Serial Number 010447

Test # 000606 **Subject Test**

Test Location 1 Department of
Test Date 22 Apr 2015

Test Location 2 Forensic Science
Test Time 10:04
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 10/01/2014

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** 10:12

Result Time 10:11

Result Date 22 Apr 2015 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:04

Data Type BLK

Sample Value 0.000

Sample Time 10:05

Data Type CHK

Sample Value 0.091

Sample Time 10:06

Data Type BLK

Sample Value 0.000

Sample Time 10:07

Data Type SUBJ

Sample Value 0.000

Sample Time 10:08

Data Type BLK

Sample Value 0.000

Sample Time 10:09

Data Type SUBJ

Sample Value 0.000

Sample Time 10:11

Data Type BLK

Sample Value 0.000

Sample Time 10:12

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG501301-43

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 701 mmHg

Blow Sample Number 1 **Blow Duration** 4.45 sec

Blow Volume 2277 cc **End-of-Blow Time** 10:08

Blow Sample Number 2 **Blow Duration** 3.60 sec

Blow Volume 2016 cc **End-of-Blow Time** 10:11

Tamper Evident Stamp a0d0b92b

Test Status Code 0

Test Status Success