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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/13/2015**

Instrument Serial Number: 010414

As of 13-Feb-15

Start Date	End Date	Agency Name
12-Feb-15		DFS Central Lab
15-Oct-14	12-Feb-15	Augusta County SO
20-Aug-14	15-Oct-14	DFS Central Lab
05-Mar-14	20-Aug-14	Pittsylvania County SO
06-Dec-13	05-Mar-14	DFS Central Lab
04-Aug-09	06-Dec-13	Powhatan County Sheriff's Office
04-Aug-08	04-Aug-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010414 Worksheet Start Date 2/12/2015
Location Middle River Regional Jail
Address 350 Technology Dr Verona VA 24482
DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 722 Reference Barometer (mm HG) 723
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	0.285	0.276	0.293	0.286	0.286	0.286
Precision		sample min	sample max			
0		0.286	0.286			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.095	0.092	0.098	0.094	0.094	0.094
Precision		sample min	sample max			
0		0.094	0.094			

Dry gas standard Lot No. (with tank no.) AG419702-47

- 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

010414

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

2/13/15

Issuing Analyst

Melville B. Bell

Date

2/18/15

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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 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 02/12/2015
TEST EQUIPMENT NUMBER 010414		

RESULTS: TIME SAMPLE TAKEN 13:36 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 12 Feb 2015 at 14:02

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Test Results

Instrument Serial Number 010414

Test # 000775 Subject Test

Test Location 1 Department of
Test Date 12 Feb 2015

Test Location 2 Forensic Science
Test Time 13:30
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 12 Feb 2015 End Time 13:37

Result Time 13:36

Result Date 12 Feb 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:30

Data Type BLK

Sample Value 0.000

Sample Time 13:31

Data Type CHK

Sample Value 0.095

Sample Time 13:31

Data Type BLK

Sample Value 0.000

Sample Time 13:33

Data Type SUBJ

Sample Value 0.000

Sample Time 13:34

Data Type BLK

Sample Value 0.000

Sample Time 13:35

Data Type SUBJ

Sample Value 0.000

Sample Time 13:36

Data Type BLK

Sample Value 0.000

Sample Time 13:37

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG419702-47

Standard Expiration Date 07/16/2016

Tank Pressure 80

Barometric Pressure 722 mmHg

Blow Sample Number 1 Blow Duration 4.20 sec

Blow Volume 2073 cc End-of-Blow Time 13:34

Blow Sample Number 2 Blow Duration 4.31 sec

Blow Volume 2124 cc End-of-Blow Time 13:36

Tamper Evident Stamp c76d1d4a

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010414 Test Number: 776

Test Date: 02/12/2015 Test Time: 13:39 EST

Dry Gas Target: 0.095

Lot Number: AG419702-47 Exp Date: 07/16/2016

Tank Pressure: 80 psi Barometric Pressure: 722 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:39
CHK	0.094	13:40
BLK	0.000	13:42
CHK	0.094	13:42
BLK	0.000	13:44
CHK	0.094	13:45

Test Status: *Success*

Calibration CRC: C774E6D4

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010414 Test Number: 777

Test Date: 02/12/2015 Test Time: 13:48 EST

Dry Gas Target: 0.285

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

Tank Pressure: 134 psi Barometric Pressure: 722 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:48
CHK	0.286	13:49
BLK	0.000	13:51
CHK	0.286	13:52
BLK	0.000	13:54
CHK	0.286	13:54

Test Status: *Success*

Calibration CRC: C774E6D4