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

Instrument Serial Number: 010511

As of 23-Apr-15

Start Date	End Date	Agency Name
22-Apr-15		Giles County Sheriff's Office
14-Apr-15	22-Apr-15	DFS Central Lab
05-Nov-14	14-Apr-15	Roanoke County Sheriff's Office
22-Oct-14	05-Nov-14	DFS Central Lab
20-May-14	22-Oct-14	Rockbridge County SO
30-Apr-14	20-May-14	DFS Central Lab
25-Mar-09	30-Apr-14	Buchanan County SO
19-May-08	25-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010511 Worksheet Start Date 4/22/2015
 Location Giles CO SO
 Address 503 Wenonah Ave Pearisburg VA 24134
 DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 707 Reference Barometer (mm HG) 708
 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	0.279	0.270	0.287	0.282	0.282	0.282
Precision		sample min	sample max			
0		0.282	0.282			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.093	0.090	0.096	0.093	0.092	0.093
Precision		sample min	sample max			
0.001		0.092	0.093			

Dry gas standard Lot No. (with tank no.) AG404902-10

- Replaced dry gas standard (+O-ring)
 - Installed at Location
 - Removed to DFS-Central
- Supplies
- Mouthpieces 50
 - Certificates of Analysis 50
 - Operator Worksheet 50
 - Other:

Notes:

[Redacted area]

Instrument Serial Number 010511

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

Mitchell Bell
Ed

Date

4/24/15

Intox EC/IR-II: Accuracy Check

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Serial Number: 010511 Test Number: 629

Test Date: 04/22/2015 Test Time: 14:19 EDT

Dry Gas Target: 0.279

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 531 psi Barometric Pressure: 707 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:20
CHK	0.282	14:21
BLK	0.000	14:23
CHK	0.282	14:24
BLK	0.000	14:25
CHK	0.282	14:26

Test Status: Success

Calibration CRC: 133989ED

Intox EC/IR-II: Accuracy Check

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Serial Number: 010511 Test Number: 630

Test Date: 04/22/2015 Test Time: 14:29 EDT

Dry Gas Target: 0.093

Lot Number: AG404902-10 Exp Date: 02/18/2016

Tank Pressure: 982 psi Barometric Pressure: 707 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:30
CHK	0.093	14:31
BLK	0.000	14:32
CHK	0.092	14:33
BLK	0.000	14:34
CHK	0.093	14:35

Test Status: Success

Calibration CRC: 133989ED

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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 010511		

RESULTS: TIME SAMPLE TAKEN 14:44 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

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Test Results

Instrument Serial Number 010511

Test # 000631 Subject Test

Test Location 1 Department of
Test Date 22 Apr 2015

Test Location 2 Forensic Science
Test Time 14:38
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 14:45

Result Time 14:44

Result Date 22 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:38

Data Type BLK

Sample Value 0.000

Sample Time 14:39

Data Type CHK

Sample Value 0.092

Sample Time 14:39

Data Type BLK

Sample Value 0.000

Sample Time 14:41

Data Type SUBJ

Sample Value 0.000

Sample Time 14:42

Data Type BLK

Sample Value 0.000

Sample Time 14:43

Data Type SUBJ

Sample Value 0.000

Sample Time 14:44

Data Type BLK

Sample Value 0.000

Sample Time 14:45

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG404902-10

Standard Expiration Date 02/18/2016

Tank Pressure 977

Barometric Pressure 707 mmHg

Blow Sample Number 1 Blow Duration 3.63 sec

Blow Volume 1815 cc End-of-Blow Time 14:42

Blow Sample Number 2 Blow Duration 3.46 sec

Blow Volume 1782 cc End-of-Blow Time 14:44

Tamper Evident Stamp fa7d3dc4

Test Status Code 0

Test Status Success