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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/20/2015**

Instrument Serial Number: 010556 **As of 20-Mar-15**

Start Date	End Date	Agency Name
18-Mar-15		Greene County Sheriff's Office
04-Mar-15	18-Mar-15	DFS Central Lab
23-Sep-14	04-Mar-15	Prince William County PD
10-Sep-14	23-Sep-14	DFS Central Lab
09-Apr-14	10-Sep-14	Carroll County SO
01-Apr-14	09-Apr-14	DFS Central Lab
20-Apr-09	01-Apr-14	Vienna PD
23-Jun-08	20-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010556 Worksheet Start Date: 3/18/2015
Location: Greene CO SO
Address: 10005 Spotswood Tr Stanardsville VA 22973
DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 746 Reference Barometer (mm HG): 747
Reference Barometer(RB)Serial #: 009109 RB Calibration Due: 7/28/2015

Measurement Assurance Check

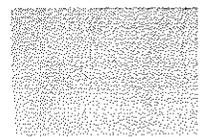
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.295	0.286	0.303	0.299	0.299	0.298
Precision		sample min	sample max			
0.001		0.298	0.299			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.098	0.095	0.101	0.098	0.098	0.097
Precision		sample min	sample max			
0.001		0.097	0.098			

Dry gas standard Lot No. (with tank no.) AG419702-55

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

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



Notes:

[Redacted area]

Instrument Serial Number

010556

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 3/20/15

Issuing Analyst Michelle Bullitt Date 3/20/15
FLW

Intox EC/IR-II: Accuracy Check

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Serial Number: 010556 Test Number: 722
Test Date: 03/18/2015 Test Time: 14:22 EDT
Dry Gas Target: 0.295
Lot Number: AG428003-08 Exp Date: 10/07/2016
Tank Pressure: 365 psi Barometric Pressure: 746 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	14:23
CHK	0.299	14:24
BLK	0.000	14:25
CHK	0.299	14:26
BLK	0.000	14:28
CHK	0.298	14:29

Test Status: Success

Calibration CRC: 81E670F0

Intox EC/IR-II: Accuracy Check

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Serial Number: 010556 Test Number: 723

Test Date: 03/18/2015 Test Time: 14:32 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-55 Exp Date: 07/16/2016

Tank Pressure: 1095 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:33
CHK	0.098	14:33
BLK	0.000	14:35
CHK	0.098	14:36
BLK	0.000	14:37
CHK	0.097	14:38

Test Status: *Success*

Calibration CRC: 81E670F0

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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 03/18/2015
TEST EQUIPMENT NUMBER 010556		

RESULTS: TIME SAMPLE TAKEN 14:47 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



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Test Results

Instrument Serial Number 010556

Test # 000724 **Subject Test**

Test Location 1 Department of
Test Date 18 Mar 2015

Test Location 2 Forensic Science
Test Time 14:41
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 18 Mar 2015 End Time 14:49

Result Time 14:47

Result Date 18 Mar 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:41

Data Type BLK

Sample Value 0.000

Sample Time 14:42

Data Type CHK

Sample Value 0.097

Sample Time 14:43

Data Type BLK

Sample Value 0.000

Sample Time 14:44

Data Type SUBJ

Sample Value 0.000

Sample Time 14:45

Data Type BLK

Sample Value 0.000

Sample Time 14:46

Data Type SUBJ

Sample Value 0.000

Sample Time 14:47

Data Type BLK

Sample Value 0.000

Sample Time 14:48

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-55

Standard Expiration Date 07/16/2016

Tank Pressure 1085

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.89 sec

Blow Volume 2073 cc End-of-Blow Time 14:45

Blow Sample Number 2 Blow Duration 4.52 sec

Blow Volume 2211 cc End-of-Blow Time 14:47

Tamper Evident Stamp 5f3ec98e

Test Status Code 0

Test Status Success