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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/12/2014**

Instrument Serial Number: 010619

As of 12-Sep-14

Start Date	End Date	Agency Name
10-Sep-14		DFS Central Lab
09-Apr-14	10-Sep-14	Floyd County Sheriff's Office
14-Jan-14	09-Apr-14	DFS Central Lab
28-Feb-13	14-Jan-14	Fairfax County PD
03-Sep-10	28-Feb-13	DFS Central Lab
21-Apr-09	03-Sep-10	Fairfax County PD
04-Aug-08	21-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010619** Worksheet Start Date **9/10/2014**
 Location **Floyd CO SO**
 Address **100 E Main St Floyd VA 24091**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **699** Reference Barometer (mm HG) **700**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.272
0.300	0.276	0.267	0.284	Sample 2	0.272
Precision		sample min	sample max	Sample 3	0.271
0.001		0.271	0.272		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.091
0.100	0.092	0.089	0.095	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.090
0.001		0.090	0.091		

Dry gas standard Lot No. (with tank no.) **AG320502-19**

- 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

010619

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

9/12/14

Issuing Analyst

Michelle Bellin

Date

9/12/14

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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 10/01/2014	DATE TEST CONDUCTED 09/10/2014
TEST EQUIPMENT NUMBER 010619		

RESULTS: TIME SAMPLE TAKEN 12:37 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

FOR COURT



IntoxNet MIS Report
Report Generated 10 Sep 2014 at 13:16

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Test Results

Instrument Serial Number 010619

Test # 002639 Subject Test

Test Location 1 Department of
Test Date 10 Sep 2014

Test Location 2 Forensic Science
Test Time 12:31
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 10/01/2012

Expiration Date 10/01/2014

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 10 Sep 2014 End Time 12:38

Result Time 12:37

Result Date 10 Sep 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:31

Data Type BLK

Sample Value 0.000

Sample Time 12:32

Data Type CHK

Sample Value 0.091

Sample Time 12:33

Data Type BLK

Sample Value 0.000

Sample Time 12:34

Data Type SUBJ

Sample Value 0.000

Sample Time 12:35

Data Type BLK

Sample Value 0.000

Sample Time 12:36

Data Type SUBJ

Sample Value 0.000

Sample Time 12:37

Data Type BLK

Sample Value 0.000

Sample Time 12:38

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG320502-19

Standard Expiration Date 07/24/2015

Tank Pressure 781

Barometric Pressure 699 mmHg

Blow Sample Number 1 Blow Duration 3.46 sec

Blow Volume 1968 cc End-of-Blow Time 12:35

Blow Sample Number 2 Blow Duration 3.61 sec

Blow Volume 1844 cc End-of-Blow Time 12:37

Tamper Evident Stamp 386dc414

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010619 Test Number: 2640

Test Date: 09/10/2014 Test Time: 12:40 EDT

Dry Gas Target: 0.092

Lot Number: AG320502-19 Exp Date: 07/24/2015

Tank Pressure: 776 psi Barometric Pressure: 699 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:41
CHK	0.091	12:42
BLK	0.000	12:43
CHK	0.091	12:44
BLK	0.000	12:45
CHK	0.090	12:46

Test Status: *Success*

Calibration CRC: 92BB2488

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010619 Test Number: 2641

Test Date: 09/10/2014 Test Time: 12:48 EDT

Dry Gas Target: 0.276

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 159 psi Barometric Pressure: 699 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:48
CHK	0.272	12:49
BLK	0.000	12:51
CHK	0.272	12:52
BLK	0.000	12:53
CHK	0.271	12:54

Test Status: *Success*

Calibration CRC: 92BB2488