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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/27/2015**

Instrument Serial Number: 010542

As of 27-Mar-15

Start Date	End Date	Agency Name
24-Mar-15		DFS Central Lab
16-Oct-14	24-Mar-15	Highland County Sheriff's Office
25-Sep-14	16-Oct-14	DFS Central Lab
22-Apr-14	25-Sep-14	Fairfax County PD
08-Apr-14	22-Apr-14	DFS Central Lab
28-Oct-08	08-Apr-14	Wythe County Sheriff's Office
16-Jun-08	28-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010542** Worksheet Start Date **3/24/2015**
Location **Highland CO SO**
Address **145 W Main St Monterey VA 24465**
DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **686** Reference Barometer (mm HG) **688**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.271	0.262	0.279	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.279
0		0.279	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.091
0.100	0.090	0.087	0.093	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0.001		0.091	0.092		

Dry gas standard Lot No. (with tank no.) **AG316301-20**

- 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

010542

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

3/27/15

Issuing Analyst

[Signature]

Date

3/27/15

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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 03/24/2015
TEST EQUIPMENT NUMBER 010542		

RESULTS: TIME SAMPLE TAKEN 13:11 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

FOR COURT



IntoxNet MIS Report
Report Generated 24 Mar 2015 at 13:41

HMS
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Test Results

Instrument Serial Number 010542

Test # 001104 Subject Test

Test Location 1 Department of
Test Date 24 Mar 2015

Test Location 2 Forensic Science
Test Time 13:05
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250

Operator's First Name DONALD

Operator's Middle Initial B
License Number 21250

Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST

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 24 Mar 2015 End Time 13:13

Result Time 13:11

Result Date 24 Mar 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:05

Data Type BLK

Sample Value 0.000

Sample Time 13:06

Data Type CHK

Sample Value 0.092

Sample Time 13:07

Data Type BLK

Sample Value 0.000

Sample Time 13:08

Data Type SUBJ

Sample Value 0.000

Sample Time 13:09

Data Type BLK

Sample Value 0.000

Sample Time 13:10

Data Type SUBJ

Sample Value 0.000

Sample Time 13:11

Data Type BLK

Sample Value 0.000

Sample Time 13:12

Standard Type Dry Gas Std

Standard Value 0.090

Standard Lot Number AG316301-20

Standard Expiration Date 06/12/2015

Tank Pressure 252

Barometric Pressure 686 mmHg

Blow Sample Number 1 Blow Duration 4.09 sec

Blow Volume 2008 cc End-of-Blow Time 13:09

Blow Sample Number 2 Blow Duration 4.25 sec

Blow Volume 2054 cc End-of-Blow Time 13:11

Tamper Evident Stamp b6c39f7e

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010542 Test Number: 1105
Test Date: 03/24/2015 Test Time: 13:14 EDT
Dry Gas Target: 0.090

Lot Number: AG316301-20 Exp Date: 06/12/2015
Tank Pressure: 252 psi Barometric Pressure: 686 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:15
CHK	0.091	13:15
BLK	0.000	13:17
CHK	0.092	13:18
BLK	0.000	13:19
CHK	0.092	13:20

Test Status: *Success*

Calibration CRC: 5FF5B00A

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010542 Test Number: 1106
Test Date: 03/24/2015 Test Time: 13:22 EDT
Dry Gas Target: 0.271

Lot Number: AG428003-08 Exp Date: 10/07/2016
Tank Pressure: 296 psi Barometric Pressure: 686 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:24
CHK	0.279	13:24
BLK	0.000	13:26
CHK	0.279	13:27
BLK	0.000	13:28
CHK	0.279	13:29

Test Status: *Success*

Calibration CRC: 5FF5B00A