

WDH
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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/17/2014

Instrument Serial Number: 010520 As of 17-Oct-14

Start Date	End Date	Agency Name
16-Oct-14		DFS Central Lab
08-May-14	16-Oct-14	Highland County Sheriff's Office
30-Apr-14	08-May-14	DFS Central Lab
23-Sep-09	30-Apr-14	Charlottesville PD
02-Jun-08	23-Sep-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010520** Worksheet Start Date **10/16/2014**

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) **679** Reference Barometer (mm HG) **681**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

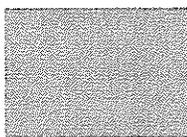
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.273
0.300	0.268	0.259	0.276	Sample 2	0.272
Precision		sample min	sample max	Sample 3	0.272
0.001		0.272	0.273		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.091
0.100	0.089	0.086	0.092	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.091
0		0.091	0.091		

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

010520

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. Hill

Date

10/17/14

Issuing Analyst

T. V. J.

Date

10/20/14

Ann B

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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 10/16/2014
TEST EQUIPMENT NUMBER 010520		

RESULTS: TIME SAMPLE TAKEN 11:56 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 16 Oct 2014 at 12:19

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Test Results

Instrument Serial Number 010520

Test # 001452 **Subject Test**

Test Location 1 Department of
Test Date 16 Oct 2014

Test Location 2 Forensic Science
Test Time 11:50
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

License Number 21250

Card Serial Number 121250

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 16 Oct 2014 End Time 11:57

Result Time 11:56

Result Date 16 Oct 2014 Result 0.00

Data Type DIAG Sample Value Pass Sample Time 11:50

Data Type BLK Sample Value 0.000 Sample Time 11:51

Data Type CHK Sample Value 0.091 Sample Time 11:51

Data Type BLK Sample Value 0.000 Sample Time 11:53

Data Type SUBJ Sample Value 0.000 Sample Time 11:53

Data Type BLK Sample Value 0.000 Sample Time 11:54

Data Type SUBJ Sample Value 0.000 Sample Time 11:56

Data Type BLK Sample Value 0.000 Sample Time 11:57

Standard Type Dry Gas Std

Standard Value 0.089

Standard Lot Number AG316301-20

Standard Expiration Date 06/12/2015

Tank Pressure 281

Barometric Pressure 679 mmHg

Blow Sample Number 1 Blow Duration 4.42 sec

Blow Volume 2156 cc End-of-Blow Time 11:53

Blow Sample Number 2 Blow Duration 3.99 sec

Blow Volume 2065 cc End-of-Blow Time 11:56

Tamper Evident Stamp aeafa57c

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010520 Test Number: 1453
Test Date: 10/16/2014 Test Time: 11:58 EDT
Dry Gas Target: 0.089

Lot Number: AG316301-20 Exp Date: 06/12/2015
Tank Pressure: 281 psi Barometric Pressure: 679 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:59
CHK	0.091	12:00
BLK	0.000	12:01
CHK	0.091	12:02
BLK	0.000	12:03
CHK	0.091	12:04

Test Status: *Success*

Calibration CRC: CDB91AC2

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010520 Test Number: 1454
Test Date: 10/16/2014 Test Time: 12:06 EDT
Dry Gas Target: 0.268
Lot Number: AG421201-02 Exp Date: 07/31/2016
Tank Pressure: 174 psi Barometric Pressure: 679 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:07
CHK	0.273	12:08
BLK	0.000	12:09
CHK	0.272	12:10
BLK	0.000	12:12
CHK	0.272	12:12

Test Status: *Success*

Calibration CRC: CDB91AC2