

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

DSH
jed

Instrument Serial Number: 010619

As of 27-Mar-15

Start Date	End Date	Agency Name
24-Mar-15		Highland County Sheriff's Office
04-Mar-15	24-Mar-15	DFS Central Lab
23-Sep-14	04-Mar-15	Manassas Park PD
10-Sep-14	23-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 **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) **688** 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	0.273
0.300	0.272	0.263	0.280	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	0.089
0.100	0.091	0.088	0.094	Sample 2	0.089
Precision		sample min	sample max	Sample 3	0.089
0		0.089	0.089		

Dry gas standard Lot No. (with tank no.) **AG404902-04**

- 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

3/27/15

Issuing Analyst

[Signature]

Date

3/27/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010619 Test Number: 2676

Test Date: 03/24/2015 Test Time: 13:43 EDT

Dry Gas Target: 0.272

Lot Number: AG428003-08 Exp Date: 10/07/2016

Tank Pressure: 281 psi Barometric Pressure: 688 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:44
CHK	0.273	13:44
BLK	0.000	13:46
CHK	0.272	13:47
BLK	0.000	13:48
CHK	0.272	13:49

Test Status: *Success*

Calibration CRC: 92BB2488

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010619 Test Number: 2677

Test Date: 03/24/2015 Test Time: 13:52 EDT

Dry Gas Target: 0.091

Lot Number: AG404902-04 Exp Date: 02/18/2016

Tank Pressure: 468 psi Barometric Pressure: 688 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:52
CHK	0.089	13:53
BLK	0.000	13:55
CHK	0.089	13:56
BLK	0.000	13:57
CHK	0.089	13:58

Test Status: *Success*

Calibration CRC: 92BB2488

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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, E		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 03/24/2015
TEST EQUIPMENT NUMBER 010619		

RESULTS: TIME SAMPLE TAKEN 14:07 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 25 Mar 2015 at 11:04

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Test Results

Instrument Serial Number 010619

Test # 002678	Subject Test		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 24 Mar 2015		Test Time 14:01	System Check Passed
		Remote/Local Local	
Operator's Last Name HALL		Operator's First Name DONALD	Operator's Middle Initial B
Agency DFS Central Lab		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 24 Mar 2015	End Time 14:08	Result Time 14:07	Result Date 24 Mar 2015 Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 14:01
Data Type BLK		Sample Value 0.000	Sample Time 14:02
Data Type CHK		Sample Value 0.089	Sample Time 14:03
Data Type BLK		Sample Value 0.000	Sample Time 14:04
Data Type SUBJ		Sample Value 0.000	Sample Time 14:05
Data Type BLK		Sample Value 0.000	Sample Time 14:06
Data Type SUBJ		Sample Value 0.000	Sample Time 14:07
Data Type BLK		Sample Value 0.000	Sample Time 14:08
Standard Type Dry Gas Std		Standard Value 0.091	
Standard Lot Number AG404902-04		Standard Expiration Date 02/18/2016	
Tank Pressure 458		Barometric Pressure 688 mmHg	
Blow Sample Number 1	Blow Duration 3.79 sec	Blow Volume 2033 cc	End-of-Blow Time 14:05
Blow Sample Number 2	Blow Duration 4.41 sec	Blow Volume 2206 cc	End-of-Blow Time 14:07
Tamper Evident Stamp e31df980		Test Status Code 0	
Test Status Success			