

DBH
TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/4/2015

Instrument Serial Number: 010450

As of 04-Feb-15

Start Date	End Date	Agency Name
02-Feb-15		DFS Central Lab
19-Aug-14	02-Feb-15	Halifax County Sheriff's Office
05-Aug-14	19-Aug-14	DFS Central Lab
05-Aug-09	05-Aug-14	Amelia County SO
27-May-08	05-Aug-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010450** Worksheet Start Date **2/2/2015**
 Location **Halifax CO Jail**
 Address **1010 Blue Ridge Ln, Halifax, VA 24558**
 DFS Technician **Donald Hall** License No. **21250**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **733** Reference Barometer (mm HG) **739**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.291
0.300	0.289	0.280	0.297	Sample 2	0.291
Precision		sample min	sample max	Sample 3	0.291
0		0.291	0.291		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.095
0.100	0.096	0.093	0.099	Sample 2	0.095
Precision		sample min	sample max	Sample 3	0.096
0.001		0.095	0.096		

Dry gas standard Lot No. (with tank no.) **AG316301-19**

Replaced dry gas standard (+O-ring)

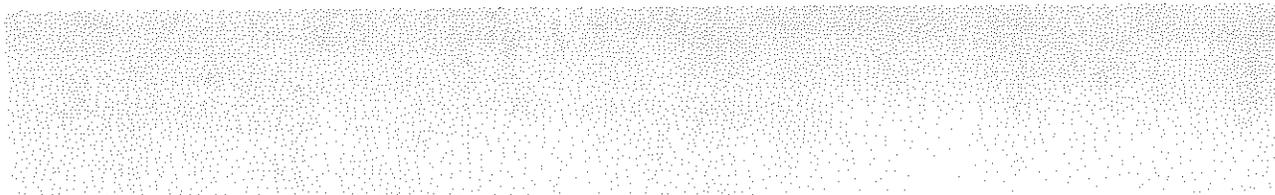
Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

010450

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

2/4/15

Issuing Analyst

JPD

Date

2/6/15

DSH
TLN



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 02/02/2015
TEST EQUIPMENT NUMBER 010450		

RESULTS: TIME SAMPLE TAKEN 14:16 EST

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



IntoxNet MIS Report

Report Generated 02 Feb 2015 at 14:41

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Test Results

Instrument Serial Number 010450

Test # 000478 Subject Test

Test Location 1 Department of
Test Date 02 Feb 2015

Test Location 2 Forensic Science
Test Time 14:10
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 02 Feb 2015 End Time 14:17

Result Time 14:16

Result Date 02 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:10

Data Type BLK

Sample Value 0.000

Sample Time 14:11

Data Type CHK

Sample Value 0.096

Sample Time 14:11

Data Type BLK

Sample Value 0.000

Sample Time 14:13

Data Type SUBJ

Sample Value 0.000

Sample Time 14:14

Data Type BLK

Sample Value 0.000

Sample Time 14:15

Data Type SUBJ

Sample Value 0.000

Sample Time 14:16

Data Type BLK

Sample Value 0.000

Sample Time 14:17

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG316301-19

Standard Expiration Date 06/12/2015

Tank Pressure 625

Barometric Pressure 733 mmHg

Blow Sample Number 1 Blow Duration 4.12 sec

Blow Volume 2289 cc End-of-Blow Time 14:14

Blow Sample Number 2 Blow Duration 4.99 sec

Blow Volume 2807 cc End-of-Blow Time 14:16

Tamper Evident Stamp 58c2211b

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010450 Test Number: 479

Test Date: 02/02/2015 Test Time: 14:20 EST

Dry Gas Target: 0.096

Lot Number: AG316301-19 Exp Date: 06/12/2015

Tank Pressure: 620 psi Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:21
CHK	0.095	14:21
BLK	0.000	14:23
CHK	0.095	14:24
BLK	0.000	14:25
CHK	0.096	14:26

Test Status: *Success*

Calibration CRC: 01C9615D

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010450 Test Number: 480

Test Date: 02/02/2015 Test Time: 14:28 EST

Dry Gas Target: 0.289

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

Tank Pressure: 311 psi Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:29
CHK	0.291	14:29
BLK	0.000	14:31
CHK	0.291	14:32
BLK	0.000	14:34
CHK	0.291	14:35

Test Status: *Success*

Calibration CRC: 01C9615D