

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/2/2014

DBH
mmb

Instrument Serial Number: 010475

As of 02-Jun-14

Start Date	End Date	Agency Name
28-May-14		DFS Central Lab
30-Apr-09	28-May-14	Nelson County Sheriff's Office
01-Apr-09	30-Apr-09	DFS Central Lab
28-Oct-08	01-Apr-09	Carroll County SO
02-Jun-08	28-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number : **010475** Worksheet Start Date : **5/28/2014**
 Location : **Nelson CO SO**
 Address : **94 Court House SQ Lovington VA 22949**
 DFS Technician : **Donald Hall** License No. : **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) : **742** Reference Barometer (mm HG) : **740**
 Reference Barometer(RB)Serial # : **009109** RB Calibration Due : **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.293	0.284	0.301	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0		0.297	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

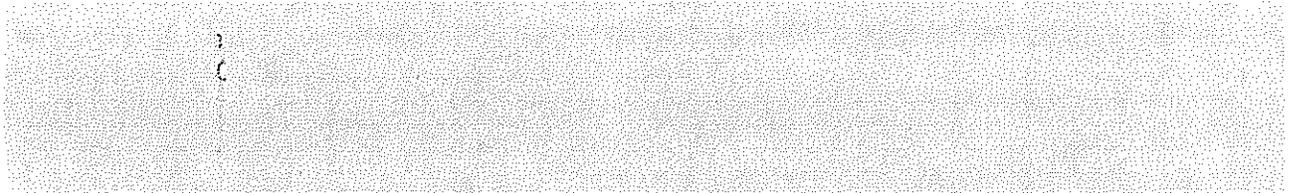
Dry gas standard Lot No. (with tank no.) : **AG320502-09**

- 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

010475

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

6/2/14

Issuing Analyst

Michelle Bellini

Date

6/4/14

MSK

D3H
mmb



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 05/28/2014
TEST EQUIPMENT NUMBER 010475		

RESULTS: TIME SAMPLE TAKEN 10:37 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



IntoxNet MIS Report
Report Generated 28 May 2014 at 11:03

TLW
DBH
MMB

Test Results

Instrument Serial Number 010475

Test # 000542 Subject Test

Test Location 1 Department of
Test Date 28 May 2014

Test Location 2 Forensic Science
Test Time 10:31
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 28 May 2014 End Time 10:39

Result Time 10:37

Result Date 28 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:31

Data Type BLK

Sample Value 0.000

Sample Time 10:32

Data Type CHK

Sample Value 0.099

Sample Time 10:33

Data Type BLK

Sample Value 0.000

Sample Time 10:34

Data Type SUBJ

Sample Value 0.000

Sample Time 10:35

Data Type BLK

Sample Value 0.000

Sample Time 10:36

Data Type SUBJ

Sample Value 0.000

Sample Time 10:37

Data Type BLK

Sample Value 0.000

Sample Time 10:38

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-09

Standard Expiration Date 07/24/2015

Tank Pressure 1041

Barometric Pressure 742 mmHg

Blow Sample Number 1 Blow Duration 3.71 sec

Blow Volume 1984 cc End-of-Blow Time 10:35

Blow Sample Number 2 Blow Duration 3.72 sec

Blow Volume 1918 cc End-of-Blow Time 10:37

Tamper Evident Stamp cc2166e9

Test Status Code 0

Test Status Success

DBA
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010475 Test Number: 543
Test Date: 05/28/2014 Test Time: 10:40 EDT
Dry Gas Target: 0.098
Lot Number: AG320502-09 Exp Date: 07/24/2015
Tank Pressure: 1036 psi Barometric Pressure: 742 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:41
CHK	0.099	10:41
BLK	0.000	10:43
CHK	0.099	10:44
BLK	0.000	10:45
CHK	0.099	10:46

Test Status: *Success*

Calibration CRC: AE7881A2

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mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: 010475 Test Number: 544
Test Date: 05/28/2014 Test Time: 10:48 EDT
Dry Gas Target: 0.293
Lot Number: AG322702-09 Exp Date: 08/15/2015
Tank Pressure: 115 psi Barometric Pressure: 741 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:49
CHK	0.297	10:50
BLK	0.000	10:51
CHK	0.297	10:52
BLK	0.000	10:54
CHK	0.297	10:55

Test Status: *Success*

Calibration CRC: AE7881A2