

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014

DBH
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Instrument Serial Number: 010520 As of 02-May-14

Start Date	End Date	Agency Name
30-Apr-14		DFS Central Lab
23-Sep-09	30-Apr-14	Charlottesville PD
02-Jun-08	23-Sep-09	DFS Central Lab

304
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010520** Worksheet Start Date **4/30/2014**
 Location **Albemarle CO Reg Jail**
 Address **160 Peregory Ln Charlottesville VA 22902**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **745** Reference Barometer (mm HG) **746**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.294	0.285	0.302	0.300	0.300	0.300
Precision		sample min	sample max			
0		0.300	0.300			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.098	0.095	0.101	0.099	0.100	0.100
Precision		sample min	sample max			
0.001		0.099	0.100			

Dry gas standard Lot No. (with tank no.) **AG320502-22**

- 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 Hall Date 5/2/14

Issuing Analyst Michelle Buller Date 5/5/14
SK

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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 10/01/2014	DATE TEST CONDUCTED 04/30/2014
TEST EQUIPMENT NUMBER 010520		

RESULTS: TIME SAMPLE TAKEN 13:47 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

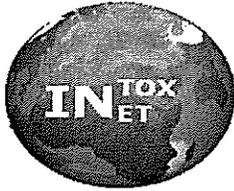
ATTEST:

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 02 May 2014 at 10:23

DDH
mmb

Test Results

Instrument Serial Number 010520

Test # 001436 **Subject Test**

Test Location 1 Department of Forensic Science **Test Location 2** Forensic Science **Test Location 3** Forensic Science
 Test Date 30 Apr 2014 Test Time 13:41 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** 10/01/2012 **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 30 Apr 2014	End Time 13:48	Result Time 13:47	Result Date 30 Apr 2014	Result 0.00
Data Type DIAG		Sample Value Pass		Sample Time 13:41
Data Type BLK		Sample Value 0.000		Sample Time 13:42
Data Type CHK		Sample Value 0.100		Sample Time 13:42
Data Type BLK		Sample Value 0.000		Sample Time 13:44
Data Type SUBJ		Sample Value 0.000		Sample Time 13:44
Data Type BLK		Sample Value 0.000		Sample Time 13:45
Data Type SUBJ		Sample Value 0.000		Sample Time 13:47
Data Type BLK		Sample Value 0.000		Sample Time 13:48

Standard Type Dry Gas Std **Standard Value** 0.098
Standard Lot Number AG320502-22 **Standard Expiration Date** 07/24/2015
Tank Pressure 914 **Barometric Pressure** 745 mmHg

Blow Sample Number 1	Blow Duration 3.21 sec	Blow Volume 1760 cc	End-of-Blow Time 13:44
Blow Sample Number 2	Blow Duration 3.62 sec	Blow Volume 1879 cc	End-of-Blow Time 13:47

Tamper Evident Stamp 666b4457 **Test Status Code** 0
Test Status Success

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010520 Test Number: 1437

Test Date: 04/30/2014 Test Time: 13:49 EDT

Dry Gas Target: 0.098

Lot Number: AG320502-22 Exp Date: 07/24/2015

Tank Pressure: 909 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:50
CHK	0.099	13:51
BLK	0.000	13:52
CHK	0.100	13:53
BLK	0.000	13:54
CHK	0.100	13:55

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: 1438

Test Date: 04/30/2014 Test Time: 14:06 EDT

Dry Gas Target: 0.294

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 375 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:07
CHK	0.300	14:08
BLK	0.000	14:09
CHK	0.300	14:10
BLK	0.000	14:12
CHK	0.300	14:13

Test Status: *Success*

Calibration CRC: CDB91AC2