

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/21/2014

DBH
mmB

Instrument Serial Number: 012049 As of 21-Aug-14

Start Date	End Date	Agency Name
20-Aug-14		DFS Central Lab
05-Mar-14	20-Aug-14	Danville PD
26-Nov-13	05-Mar-14	DFS Central Lab
21-Feb-12	26-Nov-13	Chesterfield County PD
04-Feb-11	21-Feb-12	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **012049** Worksheet Start Date **8/20/2014**
 Location **Danville Jail**
 Address **427 Patton St Danville VA 24541**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **749** Reference Barometer (mm HG) **749**

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.296	0.287	0.304	0.296	0.296	0.296
Precision		sample min	sample max			
0.001		0.295	0.296			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.100	0.100	0.100
Precision		sample min	sample max			
0		0.100	0.100			

Dry gas standard Lot No. (with tank no.) **AG226201-21**

- 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

012049

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 8/21/14

Issuing Analyst Mechelle Belleter Date 8/22/14
TLW

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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 10/01/2014	DATE TEST CONDUCTED 08/20/2014
TEST EQUIPMENT NUMBER 012949	[REDACTED]	

RESULTS: TIME SAMPLE TAKEN 14:08 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

DB/T
MMB



IntoxNet MIS Report

Report Generated 20 Aug 2014 at 14:34

Test Results

Instrument Serial Number 012049

Test # 002046 Subject Test

Test Location 1 Department of
Test Date 20 Aug 2014

Test Location 2 Forensic Science
Test Time 14:02
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 20 Aug 2014 End Time 14:09

Result Time 14:08

Result Date 20 Aug 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:02

Data Type BLK

Sample Value 0.000

Sample Time 14:03

Data Type CHK

Sample Value 0.100

Sample Time 14:04

Data Type BLK

Sample Value 0.000

Sample Time 14:05

Data Type SUBJ

Sample Value 0.000

Sample Time 14:06

Data Type BLK

Sample Value 0.000

Sample Time 14:07

Data Type SUBJ

Sample Value 0.000

Sample Time 14:08

Data Type BLK

Sample Value 0.000

Sample Time 14:09

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG226201-21

Standard Expiration Date 09/18/2014

Tank Pressure 80

Barometric Pressure 749 mmHg

Blow Sample Number 1 Blow Duration 3.80 sec

Blow Volume 1823 cc End-of-Blow Time 14:06

Blow Sample Number 2 Blow Duration 4.56 sec

Blow Volume 2109 cc End-of-Blow Time 14:08

Tamper Evident Stamp e933928d

Test Status Code 0

Test Status Success

DBJ
MM

INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 012049 Test Number: 2041

Test Date: 08/20/2014 Test Time: 14:11 EDT

Dry Gas Target: 0.099

Lot Number: AG226201-21 Exp Date: 09/18/2014

Tank Pressure: 15 psi Barometric Pressure: 149 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:11
CHK	0.100	14:12
BLK	0.000	14:14
CHK	0.100	14:14
BLK	0.000	14:16
CHK	0.100	14:16

Test Status: Success

Calibration CRC: 9740404D

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Intox EC/1R-11: Accuracy Check

Department of Forensic Science

Serial Number: 012049 Test Number: 2048

Test Date: 08/20/2014 Test Time: 14:19 EDT

Dry Gas Target: 0.296

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 433 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:20
CHK	0.296	14:20
BLK	0.000	14:22
CHK	0.296	14:23
BLK	0.000	14:24
CHK	0.295	14:25

Test Status: *Success*

Calibration CRC: 9740404D