

SBH

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/22/2015

mmB

Instrument Serial Number: 010551 As of 22-Jul-15

Start Date	End Date	Agency Name
21-Jul-15		Chesapeake PD
15-Jul-15	21-Jul-15	DFS Central Lab
25-Feb-15	15-Jul-15	Lunenburg County Sheriff's Office
10-Feb-15	25-Feb-15	DFS Central Lab
27-Aug-14	10-Feb-15	Chesapeake PD
19-Aug-14	27-Aug-14	DFS Central Lab
12-Mar-14	19-Aug-14	Tazewell County Sheriff's Office
05-Jul-13	12-Mar-14	DFS Central Lab
12-Apr-13	05-Jul-13	Bedford County SO
16-Jun-08	12-Apr-13	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010551 Worksheet Start Date: 7/21/2015

Location: Chesapeake PD 3rd

Address: 949 N George Washington Hwy Chesapeake VA 23323

DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 751 Reference Barometer (mm HG): 753

Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/18/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.296	0.287	0.304	0.301	0.300	0.300
Precision		sample min	sample max			
0.001		0.300	0.301			

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

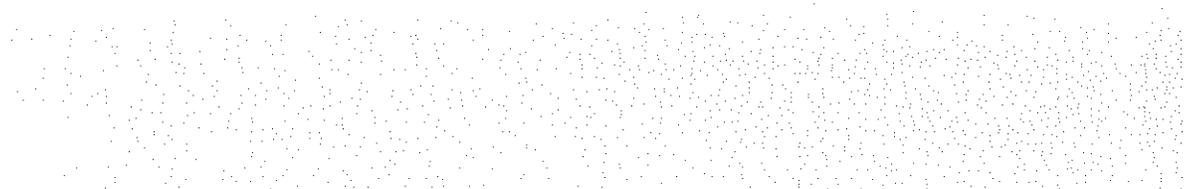
Dry gas standard Lot No. (with tank no.): AG509101-52

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies

Mouthpieces	50
Certificates of Analysis	100
Operator Worksheet	
Other:	

Notes:



Instrument Serial Number

010551

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

7/22/15

Issuing Analyst

Michelle Bellini

Date

7/22/15

JAD

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010551 Test Number: 1514

Test Date: 07/21/2015 Test Time: 12:42 EDT

Dry Gas Target: 0.296

Lot Number: AG506501-07 Exp Date: 03/06/2017

Tank Pressure: 370 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:43
CHK	0.301	12:43
BLK	0.000	12:45
CHK	0.300	12:46
BLK	0.000	12:48
CHK	0.300	12:49

Test Status: *Success*

Calibration CRC: D20A658E

DBH
nmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1515

Test Date: 07/21/2015 Test Time: 12:52 EDT

Dry Gas Target: 0.099

Lot Number: AG509101-52 Exp Date: 04/01/2017

Tank Pressure: 1120 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:53
CHK	0.099	12:54
BLK	0.000	12:55
CHK	0.099	12:56
BLK	0.000	12:58
CHK	0.099	12:58

Test Status: *Success*

Calibration CRC: D20A658E

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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 10/01/2016	DATE TEST CONDUCTED 07/21/2015
TEST EQUIPMENT NUMBER 010551		

RESULTS: TIME SAMPLE TAKEN 13:07 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

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IntoxNet MIS Report

Report Generated 22 Jul 2015 at 09:14

Test Results

Instrument Serial Number 010551

Test # 001516 **Subject Test**

Test Location 1 Department of
Test Date 21 Jul 2015

Test Location 2 Forensic Science
Test Time 13:01
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 21 Jul 2015 End Time 13:08

Result Time 13:07

Result Date 21 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:01

Data Type BLK

Sample Value 0.000

Sample Time 13:02

Data Type CHK

Sample Value 0.099

Sample Time 13:02

Data Type BLK

Sample Value 0.000

Sample Time 13:04

Data Type SUBJ

Sample Value 0.000

Sample Time 13:05

Data Type BLK

Sample Value 0.000

Sample Time 13:05

Data Type SUBJ

Sample Value 0.000

Sample Time 13:07

Data Type BLK

Sample Value 0.000

Sample Time 13:08

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG509101-52

Standard Expiration Date 04/01/2017

Tank Pressure 1120

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.56 sec.

Blow Volume 1908 cc End-of-Blow Time 13:05

Blow Sample Number 2 Blow Duration 3.92 sec

Blow Volume 2000 cc End-of-Blow Time 13:07

Tamper Evident Stamp 81287965

Test Status Code 0

Test Status Success