

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

JBH
mmB

Instrument Serial Number: 010504 As of 22-Jul-15

Start Date	End Date	Agency Name
21-Jul-15		DFS Central Lab
15-Jun-15	21-Jul-15	Chesapeake PD
10-Jun-15	15-Jun-15	DFS Central Lab
13-Jan-15	10-Jun-15	Powhatan County Sheriff's Office
16-Dec-14	13-Jan-15	DFS Central Lab
29-Jul-14	16-Dec-14	Chesterfield County PD
08-Jul-14	29-Jul-14	DFS Central Lab
05-Mar-09	08-Jul-14	Poquoson PD
19-May-08	05-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010504 Worksheet Start Date: 7/21/2015
Location: Chesapeake Jail
Address: 304 Albermarle Dr Chesapeake VA 23322
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): 752
Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/18/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.296	0.287	0.304	Sample 2	0.294
Precision		sample min	sample max	Sample 3	0.294
0.001		0.294	0.295		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

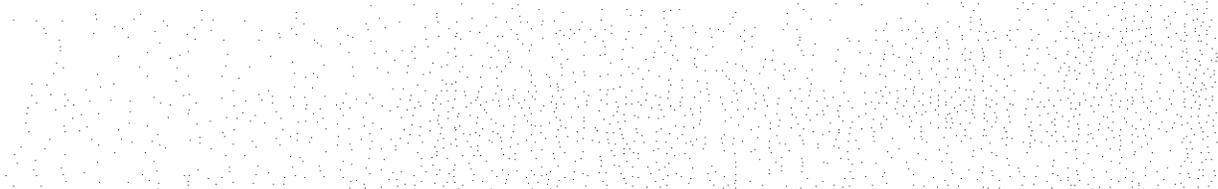
Dry gas standard Lot No. (with tank no.) AG509101-37

- 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

010504

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 Bell

Date

7/22/15

JPD

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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
DPS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/21/2015
TEST EQUIPMENT NUMBER 010504		

RESULTS: TIME SAMPLE TAKEN 14:20 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 09:15

Test Results

Instrument Serial Number 010504

Test # 000830 Subject Test

Test Location 1 Department of
Test Date 21 Jul 2015

Test Location 2 Forensic Science
Test Time 14:14

Test Location 3
System Check Passed

Remote/Local Local

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 14:21

Result Time 14:20

Result Date 21 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:14

Data Type BLK

Sample Value 0.000

Sample Time 14:15

Data Type CHK

Sample Value 0.098

Sample Time 14:16

Data Type BLK

Sample Value 0.000

Sample Time 14:17

Data Type SUBJ

Sample Value 0.000

Sample Time 14:18

Data Type BLK

Sample Value 0.000

Sample Time 14:19

Data Type SUBJ

Sample Value 0.000

Sample Time 14:20

Data Type BLK

Sample Value 0.000

Sample Time 14:21

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG509101-37

Standard Expiration Date 04/01/2017

Tank Pressure 1075

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 3.07 sec

Blow Volume 1785 cc End-of-Blow Time 14:18

Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 1778 cc End-of-Blow Time 14:20

Tamper Evident Stamp f68888d5

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 831

Test Date: 07/21/2015 Test Time: 14:23 EDT

Dry Gas Target: 0.099

Lot Number: AG509101-37 Exp Date: 04/01/2017

Tank Pressure: 1071 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:23
CHK	0.098	14:24
BLK	0.000	14:26
CHK	0.098	14:27
BLK	0.000	14:28
CHK	0.098	14:29

Test Status: *Success*

Calibration CRC: 8D62B7A2

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 832

Test Date: 07/21/2015 Test Time: 14:31 EDT

Dry Gas Target: 0.296

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

Tank Pressure: 365 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:31
CHK	0.295	14:32
BLK	0.000	14:34
CHK	0.294	14:35
BLK	0.000	14:36
CHK	0.294	14:37

Test Status: *Success*

Calibration CRC: 8D62B7A2