

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

Instrument Serial Number: 010554 As of 07-Jul-15

Start Date	End Date	Agency Name
07-Jul-15		Chesapeake Bay Bridge
16-Jun-15	07-Jul-15	DFS Central Lab
22-Jan-15	16-Jun-15	Lee County Sheriff's Office
06-Jan-15	22-Jan-15	DFS Central Lab
22-Jul-14	06-Jan-15	Caroline County SO
10-Jul-14	22-Jul-14	DFS Central Lab
06-Mar-09	10-Jul-14	Smithfield PD
23-Jun-08	06-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010554** Worksheet Start Date **7/7/2015**
 Location **Chesapeake Bay Bridge Tunnel**
 Address **2400 Northampton Blvd Virginia Beach VA 23455**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **761** Reference Barometer (mm HG) **762**
 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	0.300	0.291	0.309	0.302	0.301	0.300
Precision		sample min	sample max			
0.002		0.300	0.302			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.099	0.099	0.098
Precision		sample min	sample max			
0.001		0.098	0.099			

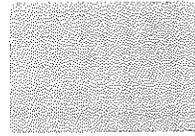
Dry gas standard Lot No. (with tank no.) **AG419702-39**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

[Large area of stippled shading, likely representing a redacted section or a placeholder for handwritten notes.]

Instrument Serial Number

010554

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

7/7/15

Issuing Analyst

Jennie Duffy

Date

7/8/15

mmb

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010554 Test Number: 1083

Test Date: 07/07/2015 Test Time: 14:27 EDT

Dry Gas Target: 0.300

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

Tank Pressure: 502 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:28
CHK	0.302	14:29
BLK	0.000	14:31
CHK	0.301	14:31
BLK	0.000	14:33
CHK	0.300	14:34

Test Status: *Success*

Calibration CRC: 91E4234E

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010554 Test Number: 1084

Test Date: 07/07/2015 Test Time: 14:37 EDT

Dry Gas Target: 0.100

Lot Number: AG419702-39 Exp Date: 07/16/2016

Tank Pressure: 600 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:37
CHK	0.099	14:38
BLK	0.000	14:40
CHK	0.099	14:41
BLK	0.000	14:42
CHK	0.098	14:43

Test Status: *Success*

Calibration CRC: 91E4234E

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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 DES
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DES Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/07/2015
TEST EQUIPMENT NUMBER 010554		

RESULTS: TIME SAMPLE TAKEN 14:52 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

FOR COURT



IntoxNet MIS Report

Report Generated 07 Jul 2015 at 17:21

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Test Results

Instrument Serial Number 010554

Test # 001085 Subject Test

Test Location 1 Department of
Test Date 07 Jul 2015

Test Location 2 Forensic Science
Test Time 14:45
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 07 Jul 2015 End Time 14:53

Result Time 14:52

Result Date 07 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:46

Data Type BLK

Sample Value 0.000

Sample Time 14:46

Data Type CHK

Sample Value 0.098

Sample Time 14:47

Data Type BLK

Sample Value 0.000

Sample Time 14:49

Data Type SUBJ

Sample Value 0.000

Sample Time 14:49

Data Type BLK

Sample Value 0.000

Sample Time 14:50

Data Type SUBJ

Sample Value 0.000

Sample Time 14:52

Data Type BLK

Sample Value 0.000

Sample Time 14:53

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG419702-39

Standard Expiration Date 07/16/2016

Tank Pressure 590

Barometric Pressure 761 mmHg

Blow Sample Number 1 Blow Duration 3.35 sec

Blow Volume 1892 cc End-of-Blow Time 14:49

Blow Sample Number 2 Blow Duration 4.36 sec

Blow Volume 2282 cc End-of-Blow Time 14:52

Tamper Evident Stamp e8f960a3

Test Status Code 0

Test Status Success