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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/19/2014**

Instrument Serial Number: 010505

As of 19-Jun-14

Start Date	End Date	Agency Name
18-Jun-14		DFS Central Lab
11-Dec-08	18-Jun-14	Chincoteague PD
02-Jun-08	11-Dec-08	DFS Central Lab

Sub

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010505 Worksheet Start Date 6/18/2014

Location Chincoteague PD

Address 6150 Community Dr Chincoteague VA 23336

DFS Technician Sarah Dersch License No. 24178

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 762

Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.300	0.291	0.309	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

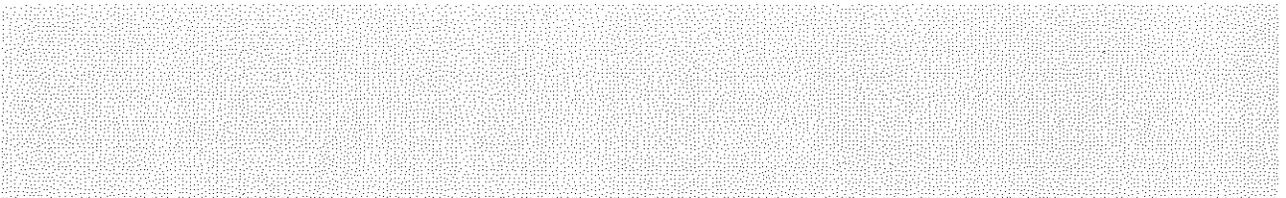
Dry gas standard Lot No. (with tank no.) AG320502-05

- 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

010505

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

Date

6/19/14

Issuing Analyst

Date

6/19/14

Mick

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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 DERSCH, SARAH, E		AGENCY DFS Central Lab
DFS LICENSE NUMBER 24178	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 06/18/2014
TEST EQUIPMENT NUMBER 010505		

RESULTS: TIME SAMPLE TAKEN **07:51 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 18 Jun 2014 at 08:17

TLW
ml

Test Results

Instrument Serial Number 010505

Test # 000334 Subject Test

Test Location 1 Department of
Test Date 18 Jun 2014

Test Location 2 Forensic Science
Test Time 07:44
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name DERSCH
Agency DFS Central Lab

Operator's First Name SARAH

Operator's Middle Initial E
License Number 24178

Card Serial Number 124178
Subject's Last Name INSTRUMENT

Effective Date 10/01/2012 Expiration Date 10/01/2014

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 18 Jun 2014 End Time 07:52

Result Time 07:51

Result Date 18 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 07:44

Data Type BLK

Sample Value 0.000

Sample Time 07:45

Data Type CHK

Sample Value 0.101

Sample Time 07:46

Data Type BLK

Sample Value 0.000

Sample Time 07:47

Data Type SUBJ

Sample Value 0.000

Sample Time 07:48

Data Type BLK

Sample Value 0.000

Sample Time 07:49

Data Type SUBJ

Sample Value 0.000

Sample Time 07:51

Data Type BLK

Sample Value 0.000

Sample Time 07:52

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-05

Standard Expiration Date 07/24/2015

Tank Pressure 1115

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 4.09 sec

Blow Volume 1771 cc End-of-Blow Time 07:48

Blow Sample Number 2 Blow Duration 3.14 sec

Blow Volume 1891 cc End-of-Blow Time 07:51

Tamper Evident Stamp 5b92debe

Test Status Code 0

Test Status Success

Full

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010505 Test Number: 335

Test Date: 06/18/2014 Test Time: 07:54 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-05 Exp Date: 07/24/2015

Tank Pressure: 1115 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	07:55
CHK	0.101	07:55
BLK	0.000	07:57
CHK	0.101	07:58
BLK	0.000	07:59
CHK	0.101	08:00

Test Status: *Success*

Calibration CRC: 5BD468F2

Intox EC/IR-II: Accuracy Check

yes

Department of Forensic Science

Serial Number: 010505 Test Number: 336

Test Date: 06/18/2014 Test Time: 08:02 EDT

Dry Gas Target: 0.300

Lot Number: AG334603-03 Exp Date: 12/12/2015

Tank Pressure: 321 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:03
CHK	0.302	08:04
BLK	0.000	08:06
CHK	0.302	08:07
BLK	0.000	08:08
CHK	0.301	08:09

Test Status: *Success*

Calibration CRC: 5BD468F2