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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/9/2015

Instrument Serial Number: 010530 As of 09-Jul-15

Start Date	End Date	Agency Name
08-Jul-15		Virginia Beach PD
24-Jun-15	08-Jul-15	DFS Central Lab
22-Jan-15	24-Jun-15	Washington County Sheriff's Office
13-Jan-15	22-Jan-15	DFS Central Lab
05-Aug-14	13-Jan-15	Powhatan County Sheriff's Office
29-Jul-14	05-Aug-14	DFS Central Lab
16-Oct-08	29-Jul-14	Chesterfield County PD
02-Jun-08	16-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010530 Worksheet Start Date: 7/8/2015

Location: Virginia Beach PD 2nd

Address: 820 Virginia Beach Blvd Virginia Beach VA 23451

DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 759 Reference Barometer (mm HG): 761

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

Measurement Assurance Check

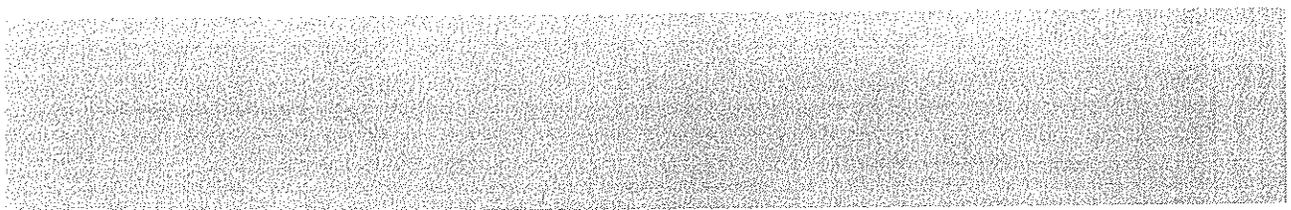
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.300	0.291	0.309	0.303	0.302	0.301
Precision		sample min	sample max			
0.002		0.301	0.303			

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

Dry gas standard Lot No. (with tank no.) AG509101-34

- 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

010530

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

7/9/15

Issuing Analyst

Jennie Duffy

Date

7/9/15

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Intox EC/IR-II: Accuracy Check

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Serial Number: 010530 Test Number: 1220

Test Date: 07/08/2015 Test Time: 14:45 EDT

Dry Gas Target: 0.300

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

Tank Pressure: 468 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:46
CHK	0.303	14:47
BLK	0.000	14:48
CHK	0.302	14:49
BLK	0.000	14:51
CHK	0.301	14:51

Test Status: Success

Calibration CRC: 798C2D9D

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intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010530 Test Number: 1221
Test Date: 07/08/2015 Test Time: 14:54 EDT
Dry Gas Target: 0.100
Lot Number: AG509101-34 Exp Date: 04/01/2017
Tank Pressure: 1125 psi Barometric Pressure: 759 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	14:55
CHK	0.100	14:56
BLK	0.000	14:57
CHK	0.100	14:58
BLK	0.000	14:59
CHK	0.100	15:00

Test Status: Success

Calibration CRC: 798C2D9D

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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 07/08/2015
TEST EQUIPMENT NUMBER 010530		

RESULTS: TIME SAMPLE TAKEN 15:10 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 09 Jul 2015 at 08:56

Test Results

Instrument Serial Number 010530

Test # 001222 Subject Test

Test Location 1 Department of
Test Date 08 Jul 2015

Test Location 2 Forensic Science
Test Time 15:04
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 08 Jul 2015 End Time 15:11

Result Time 15:10

Result Date 08 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:04

Data Type BLK

Sample Value 0.000

Sample Time 15:05

Data Type CHK

Sample Value 0.099

Sample Time 15:05

Data Type BLK

Sample Value 0.000

Sample Time 15:07

Data Type SUBJ

Sample Value 0.000

Sample Time 15:07

Data Type BLK

Sample Value 0.000

Sample Time 15:08

Data Type SUBJ

Sample Value 0.000

Sample Time 15:10

Data Type BLK

Sample Value 0.000

Sample Time 15:11

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG509101-34

Standard Expiration Date 04/01/2017

Tank Pressure 1125

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.97 sec

Blow Volume 2044 cc End-of-Blow Time 15:07

Blow Sample Number 2 Blow Duration 3.97 sec

Blow Volume 2125 cc End-of-Blow Time 15:10

Tamper Evident Stamp 0c53fca7

Test Status Code 0

Test Status Success