

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/5/2014

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Instrument Serial Number: 010459 **As of 05-Dec-14**

Start Date	End Date	Agency Name
05-Dec-14		DFS Central Lab
24-Jun-14	05-Dec-14	Richmond County Sheriff's Office
17-Aug-10	24-Jun-14	DFS Central Lab
09-Jun-10	17-Aug-10	Henrico County PD
09-Apr-09	09-Jun-10	DFS Central Lab
20-Nov-08	09-Apr-09	Madison County Sheriff's Office
13-May-08	20-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010459** Worksheet Start Date **12/5/2014**
 Location **Northern Neck Regional Jail**
 Address **3908 Richmond Rd Warsaw VA 22572**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **771** Reference Barometer (mm HG) **771**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.312
0.300	0.304	0.294	0.313	Sample 2	0.312
Precision		sample min	sample max	Sample 3	0.311
0.001		0.311	0.312		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.103
0.100	0.101	0.097	0.104	Sample 2	0.103
Precision		sample min	sample max	Sample 3	0.103
0		0.103	0.103		

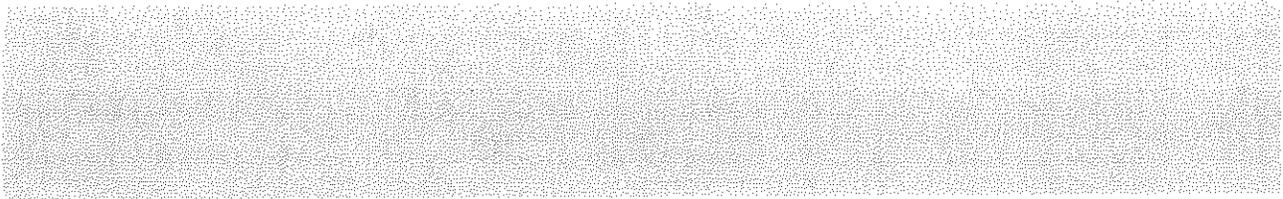
Dry gas standard Lot No. (with tank no.) **AG407801-11**

- 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

010459

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 12/5/14

Issuing Analyst Michelle B. Witt Date 12/8/14

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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 12/05/2014
TEST EQUIPMENT NUMBER 010459		

RESULTS: TIME SAMPLE TAKEN 13:03 EST

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 05 Dec 2014 at 13:44

Test Results

Instrument Serial Number 010459

Test # 000418 **Subject Test**

Test Location 1 Department of
Test Date 05 Dec 2014

Test Location 2 Forensic Science
Test Time 12:56
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
License Number 21250

Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial

Effective Date 10/01/2014 **Expiration Date** 10/01/2016

Subject's First Name TEST

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 05 Dec 2014 **End Time** 13:04

Result Time 13:03

Result Date 05 Dec 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:57

Data Type BLK

Sample Value 0.000

Sample Time 12:58

Data Type CHK

Sample Value 0.104

Sample Time 12:58

Data Type BLK

Sample Value 0.000

Sample Time 13:00

Data Type SUBJ

Sample Value 0.000

Sample Time 13:01

Data Type BLK

Sample Value 0.000

Sample Time 13:02

Data Type SUBJ

Sample Value 0.000

Sample Time 13:03

Data Type BLK

Sample Value 0.000

Sample Time 13:04

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG407801-11

Standard Expiration Date 03/19/2016

Tank Pressure 1115

Barometric Pressure 771 mmHg

Blow Sample Number 1 **Blow Duration** 3.21 sec

Blow Volume 1748 cc **End-of-Blow Time** 13:01

Blow Sample Number 2 **Blow Duration** 3.96 sec

Blow Volume 2035 cc **End-of-Blow Time** 13:03

Tamper Evident Stamp a01a3e70

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Serial Number: 010459 Test Number: 419

Test Date: 12/05/2014 Test Time: 13:06 EST

Dry Gas Target: 0.101

Lot Number: AG407801-11 Exp Date: 03/19/2016

Tank Pressure: 1110 psi Barometric Pressure: 771 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:06
CHK	0.103	13:07
BLK	0.000	13:09
CHK	0.103	13:10
BLK	0.000	13:11
CHK	0.103	13:12

Test Status: *Success*

Calibration CRC: 176AAE95

Intox EC/IR-II: Accuracy Check

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Serial Number: 010459 Test Number: 420

Test Date: 12/05/2014 Test Time: 13:15 EST

Dry Gas Target: 0.304

Lot Number: AG421201-03 Exp Date: 07/31/2016

Tank Pressure: 75 psi Barometric Pressure: 771 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:16
CHK	0.312	13:17
BLK	0.000	13:18
CHK	0.312	13:19
BLK	0.000	13:21
CHK	0.311	13:22

Test Status: *Success*

Calibration CRC: 176AAE95