

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

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Instrument Serial Number: 010459

As of 12-Dec-14

Start Date	End Date	Agency Name
11-Dec-14		Hampton PD
05-Dec-14	11-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: 12/11/2014
Location: Hampton Jail
Address: 236 N King St Hampton VA 23669
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): 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	0.308	0.308	0.308
Precision		sample min	sample max			
0		0.308	0.308			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.100	0.101	0.101
Precision		sample min	sample max			
0.001		0.100	0.101			

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	150
Certificates of Analysis	150
Operator Worksheet	150
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 12/12/14

Issuing Analyst JPD Date 12/17/14

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 428

Test Date: 12/11/2014 Test Time: 14:15 EST

Dry Gas Target: 0.300

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 419 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:16
CHK	0.308	14:17
BLK	0.000	14:19
CHK	0.308	14:20
BLK	0.000	14:21
CHK	0.308	14:23

Test Status: *Success*

Calibration CRC: 176AAE95

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 429

Test Date: 12/11/2014 Test Time: 14:25 EST

Dry Gas Target: 0.100

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

Tank Pressure: 1090 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:26
CHK	0.100	14:27
BLK	0.000	14:28
CHK	0.101	14:29
BLK	0.000	14:31
CHK	0.101	14:31

Test Status: *Success*

Calibration CRC: 176AAE95

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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 12/11/2014
TEST EQUIPMENT NUMBER 010459		

RESULTS: TIME SAMPLE TAKEN 14:41 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



IntoxNet MIS Report
Report Generated 12 Dec 2014 at 10:17

DBH
DHL

Test Results

Instrument Serial Number 010459

Test # 000430 Subject Test

Test Location 1 Department of
Test Date 11 Dec 2014

Test Location 2 Forensic Science
Test Time 14:34
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 11 Dec 2014 End Time 14:42

Result Time 14:41

Result Date 11 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:35

Data Type BLK

Sample Value 0.000

Sample Time 14:35

Data Type CHK

Sample Value 0.100

Sample Time 14:36

Data Type BLK

Sample Value 0.000

Sample Time 14:38

Data Type SUBJ

Sample Value 0.000

Sample Time 14:38

Data Type BLK

Sample Value 0.000

Sample Time 14:39

Data Type SUBJ

Sample Value 0.000

Sample Time 14:41

Data Type BLK

Sample Value 0.000

Sample Time 14:42

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG407801-11

Standard Expiration Date 03/19/2016

Tank Pressure 1080

Barometric Pressure 761 mmHg

Blow Sample Number 1 Blow Duration 3.81 sec

Blow Volume 2135 cc End-of-Blow Time 14:38

Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1978 cc End-of-Blow Time 14:41

Tamper Evident Stamp 565f5a37

Test Status Code 0

Test Status Success