

DBH
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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/29/2015

Instrument Serial Number: 010508

As of 29-Apr-15

Start Date	End Date	Agency Name
29-Apr-15		Richmond County Sheriff's Office
14-Apr-15	29-Apr-15	DFS Central Lab
06-Nov-14	14-Apr-15	Botetourt County SO
22-Oct-14	06-Nov-14	DFS Central Lab
20-May-14	22-Oct-14	Buena Vista PD
08-May-14	20-May-14	DFS Central Lab
13-Nov-08	08-May-14	Highland County Sheriff's Office
19-May-08	13-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010508 Worksheet Start Date 4/29/2015
 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) 750 Reference Barometer (mm HG) 753
 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	0.296	0.287	0.304	0.297	0.296	0.296
Precision		sample min	sample max			
0.001		0.296	0.297			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.097	0.097	0.097
Precision		sample min	sample max			
0		0.097	0.097			

Dry gas standard Lot No. (with tank no.) AG425201-33

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50

Notes:

Instrument Serial Number

010508

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

4/29/15

Issuing Analyst

T. V. Z.

Date

4/30/15

Intox EC/IR-II: Accuracy Check

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Serial Number: 010508 Test Number: 299

Test Date: 04/29/2015 Test Time: 13:25 EDT

Dry Gas Target: 0.296

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 370 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:25
CHK	0.297	13:26
BLK	0.000	13:28
CHK	0.296	13:29
BLK	0.000	13:31
CHK	0.296	13:31

Test Status: *Success*

Calibration CRC: 036304B8

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010508 Test Number: 300

Test Date: 04/29/2015 Test Time: 13:35 EDT

Dry Gas Target: 0.099

Lot Number: AG425201-33 Exp Date: 09/09/2016

Tank Pressure: 1041 psi Barometric Pressure: 750 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:36
CHK	0.097	13:36
BLK	0.000	13:38
CHK	0.097	13:39
BLK	0.000	13:40
CHK	0.097	13:41

Test Status: *Success*

Calibration CRC: 036304B8

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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 04/29/2015
TEST EQUIPMENT NUMBER 010508		

13:50 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ 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 29 Apr 2015 at 15:33

Test Results

Instrument Serial Number 010508

Test # 000301 Subject Test

Test Location 1 Department of
Test Date 29 Apr 2015

Test Location 2 Forensic Science
Test Time 13:44
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 29 Apr 2015 End Time 13:52

Result Time 13:50

Result Date 29 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:44

Data Type BLK

Sample Value 0.000

Sample Time 13:45

Data Type CHK

Sample Value 0.097

Sample Time 13:46

Data Type BLK

Sample Value 0.000

Sample Time 13:47

Data Type SUBJ

Sample Value 0.000

Sample Time 13:48

Data Type BLK

Sample Value 0.000

Sample Time 13:49

Data Type SUBJ

Sample Value 0.000

Sample Time 13:50

Data Type BLK

Sample Value 0.000

Sample Time 13:51

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG425201-33

Standard Expiration Date 09/09/2016

Tank Pressure 1031

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.57 sec

Blow Volume 1933 cc End-of-Blow Time 13:48

Blow Sample Number 2 Blow Duration 3.40 sec

Blow Volume 1828 cc End-of-Blow Time 13:50

Tamper Evident Stamp ec342342

Test Status Code 0

Test Status Success