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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/26/2014**

Instrument Serial Number: 010502

As of 26-Jun-14

Start Date	End Date	Agency Name
25-Jun-14		Northumberland County SO
10-Jun-14	25-Jun-14	DFS Central Lab
16-Nov-11	10-Jun-14	Petersburg PD
09-Nov-11	16-Nov-11	DFS Central Lab
18-Dec-08	09-Nov-11	Petersburg PD
19-May-08	18-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010502 Worksheet Start Date 6/25/2014
 Location Northumberland CO SO
 Address 76 Judicial Place Heathsville VA 22473
 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) 758
 Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.299	0.290	0.307	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.001		0.302	0.303		

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

Dry gas standard Lot No. (with tank no.) AG332301-26

Replaced dry gas standard (+O-ring)

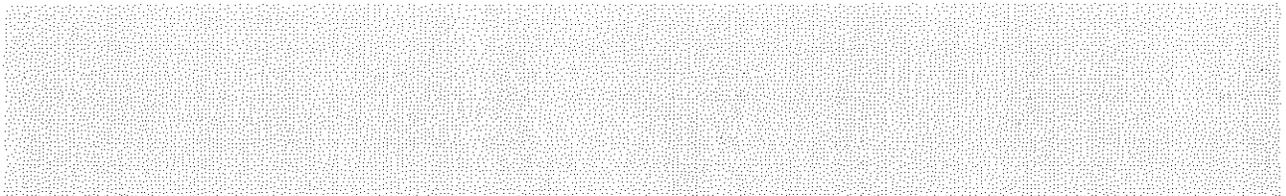
Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

010502

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

6/26/14

Issuing Analyst

Michelle Bell

Date

6/26/14

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010502 Test Number: 828

Test Date: 06/25/2014 Test Time: 11:46 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-07 Exp Date: 12/12/2015

Tank Pressure: 159 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:47
CHK	0.303	11:47
BLK	0.000	11:49
CHK	0.303	11:50
BLK	0.000	11:52
CHK	0.302	11:53

Test Status: *Success*

Calibration CRC: C5BC74FA

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010502 Test Number: 829

Test Date: 06/25/2014 Test Time: 11:55 EDT

Dry Gas Target: 0.100

Lot Number: AG332301-26 Exp Date: 11/19/2015

Tank Pressure: 1031 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:56
CHK	0.100	11:56
BLK	0.000	11:58
CHK	0.100	11:59
BLK	0.000	12:00
CHK	0.100	12:01

Test Status: *Success*

Calibration CRC: C5BC74FA

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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 10/01/2014	DATE TEST CONDUCTED 06/25/2014
TEST EQUIPMENT NUMBER 010502		

RESULTS: TIME SAMPLE TAKEN 12:10 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

FOR COURT

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IntoxNet MIS Report

Report Generated 25 Jun 2014 at 16:51

Test Results

Instrument Serial Number 010502

Test # 000830 Subject Test

Test Location 1 Department of
Test Date 25 Jun 2014

Test Location 2 Forensic Science
Test Time 12:04

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

Effective Date 10/01/2012

License Number 21250

Expiration Date 10/01/2014

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 25 Jun 2014 End Time 12:11

Result Time 12:10

Result Date 25 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:04

Data Type BLK

Sample Value 0.000

Sample Time 12:05

Data Type CHK

Sample Value 0.099

Sample Time 12:06

Data Type BLK

Sample Value 0.000

Sample Time 12:07

Data Type SUBJ

Sample Value 0.000

Sample Time 12:08

Data Type BLK

Sample Value 0.000

Sample Time 12:09

Data Type SUBJ

Sample Value 0.000

Sample Time 12:10

Data Type BLK

Sample Value 0.000

Sample Time 12:11

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-26

Standard Expiration Date 11/19/2015

Tank Pressure 1022

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 4.73 sec

Blow Volume 2278 cc End-of-Blow Time 12:08

Blow Sample Number 2 Blow Duration 3.70 sec

Blow Volume 2016 cc End-of-Blow Time 12:10

Tamper Evident Stamp 2007341f

Test Status Code 0

Test Status Success