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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/17/2014**

Instrument Serial Number: 010527

As of 17-Dec-14

Start Date	End Date	Agency Name
17-Dec-14		DFS Central Lab
28-Jul-14	17-Dec-14	Ashland PD
10-Jun-14	28-Jul-14	DFS Central Lab
12-Dec-08	10-Jun-14	Blacksburg PD
27-May-08	12-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010527 Worksheet Start Date: 12/17/2014
Location: Ashland PD
Address: 601 England St Ashland VA 23005
DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 751 Reference Barometer (mm HG): 756
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	0.298	0.297	0.297
Precision		sample min	sample max			
0.001		0.297	0.298			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.099	0.098	0.098
Precision		sample min	sample max			
0.001		0.098	0.099			

Dry gas standard Lot No. (with tank no.): AG320502-16

- 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

010527

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

12/17/14

Issuing Analyst

JPD

Date

12/18/14

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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 12/17/2014
TEST EQUIPMENT NUMBER 010527		

RESULTS: TIME SAMPLE TAKEN 11:11 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 17 Dec 2014 at 11:33

Sid
DSH
Thw

Test Results

Instrument Serial Number 010527

Test # 001000 Subject Test

Test Location 1 Department of
Test Date 17 Dec 2014

Test Location 2 Forensic Science
Test Time 11:04
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 17 Dec 2014 End Time 11:12

Result Time 11:11

Result Date 17 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:05

Data Type BLK

Sample Value 0.000

Sample Time 11:05

Data Type CHK

Sample Value 0.099

Sample Time 11:06

Data Type BLK

Sample Value 0.000

Sample Time 11:07

Data Type SUBJ

Sample Value 0.000

Sample Time 11:08

Data Type BLK

Sample Value 0.000

Sample Time 11:09

Data Type SUBJ

Sample Value 0.000

Sample Time 11:11

Data Type BLK

Sample Value 0.000

Sample Time 11:12

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG320502-16

Standard Expiration Date 07/24/2015

Tank Pressure 252

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 3.53 sec

Blow Volume 1972 cc End-of-Blow Time 11:08

Blow Sample Number 2 Blow Duration 4.15 sec

Blow Volume 2174 cc End-of-Blow Time 11:11

Tamper Evident Stamp c0c34393

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010527 Test Number: 1001

Test Date: 12/17/2014 Test Time: 11:13 EST

Dry Gas Target: 0.099

Lot Number: AG320502-16 Exp Date: 07/24/2015

Tank Pressure: 252 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:14
CHK	0.099	11:15
BLK	0.000	11:16
CHK	0.098	11:17
BLK	0.000	11:18
CHK	0.098	11:19

Test Status: *Success*

Calibration CRC: D68BA31D

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010527 Test Number: 1002

Test Date: 12/17/2014 Test Time: 11:21 EST

Dry Gas Target: 0.296

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

Tank Pressure: 355 psi Barometric Pressure: 751 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:22
CHK	0.298	11:23
BLK	0.000	11:24
CHK	0.297	11:25
BLK	0.000	11:26
CHK	0.297	11:27

Test Status: *Success*

Calibration CRC: D68BA31D