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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/19/2015

Instrument Serial Number: 010539

As of 19-May-15

Start Date	End Date	Agency Name
19-May-15		Ashland PD
30-Apr-15	19-May-15	DFS Central Lab
19-Nov-14	30-Apr-15	Charles City County SO
06-Nov-14	19-Nov-14	DFS Central Lab
04-Jun-14	06-Nov-14	Vinton PD
23-May-14	04-Jun-14	DFS Central Lab
05-Jan-09	23-May-14	West Point PD
16-Jun-08	05-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010539 Worksheet Start Date 5/19/2015
 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) 754 Reference Barometer (mm HG) 755
 Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.298	0.289	0.306	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

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

Dry gas standard Lot No. (with tank no.) AG407801-03

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

010539

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

5/19/15

Issuing Analyst

J. P. [Signature]
J.P.

Date

5/22/15

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: 010539 Test Number: 411
Test Date: 05/19/2015 Test Time: 10:49 EDT
Dry Gas Target: 0.298
Lot Number: AG506501-10 Exp Date: 03/06/2017
Tank Pressure: 262 psi Barometric Pressure: 754 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:50
CHK	0.297	10:51
BLK	0.000	10:52
CHK	0.296	10:53
BLK	0.000	10:55
CHK	0.296	10:56

Test Status: *Success*

Calibration CRC: 03678BCC

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010539 Test Number: 412

Test Date: 05/19/2015 Test Time: 10:59 EDT

Dry Gas Target: 0.099

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

Tank Pressure: 330 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:00
CHK	0.097	11:01
BLK	0.000	11:02
CHK	0.097	11:03
BLK	0.000	11:04
CHK	0.097	11:05

Test Status: *Success*

Calibration CRC: 03678BCC

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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 05/19/2015
TEST EQUIPMENT NUMBER 010539		

RESULTS: TIME SAMPLE TAKEN 11:15 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



IntoxNet MIS Report
Report Generated 19 May 2015 at 16:40

DBH
TKW

Test Results

Instrument Serial Number 010539

Test # 000413 Subject Test

Test Location 1 Department of
Test Date 19 May 2015

Test Location 2 Forensic Science
Test Time 11:08
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 19 May 2015 End Time 11:16

Result Time 11:15

Result Date 19 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:09

Data Type BLK

Sample Value 0.000

Sample Time 11:10

Data Type CHK

Sample Value 0.097

Sample Time 11:10

Data Type BLK

Sample Value 0.000

Sample Time 11:12

Data Type SUBJ

Sample Value 0.000

Sample Time 11:12

Data Type BLK

Sample Value 0.000

Sample Time 11:13

Data Type SUBJ

Sample Value 0.000

Sample Time 11:15

Data Type BLK

Sample Value 0.000

Sample Time 11:16

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG407801-03

Standard Expiration Date 03/19/2016

Tank Pressure 325

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.45 sec

Blow Volume 1872 cc End-of-Blow Time 11:12

Blow Sample Number 2 Blow Duration 3.70 sec

Blow Volume 1938 cc End-of-Blow Time 11:15

Tamper Evident Stamp e5a6c6fc

Test Status Code 0

Test Status Success