

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014

Handwritten:
HMS
Fred

Instrument Serial Number: 010478

As of 02-May-14

Start Date	End Date	Agency Name
01-May-14		Russell County SO
15-Apr-14	01-May-14	DFS Central Lab
22-Apr-09	15-Apr-14	Chase City PD
31-Mar-09	22-Apr-09	DFS Central Lab
28-Oct-08	31-Mar-09	Tazewell County Sheriff's Office
08-May-08	28-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010478** Worksheet Start Date **5/1/2014**

Location **Russell County**

Address **42 Court Ave., Lebanon, VA 24266**

DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **702** Reference Barometer (mm HG) **706**

Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/23/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.283
0.300	0.277	0.268	0.285	Sample 2	0.283
Precision		sample min	sample max	Sample 3	0.282
0.001		0.282	0.283		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.094
0.100	0.092	0.089	0.095	Sample 2	0.094
Precision		sample min	sample max	Sample 3	0.094
0		0.094	0.094		

Dry gas standard Lot No. (with tank no.) **AG404902-07**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies

Mouthpieces	50
Certificates of Analysis	50
Operator Worksheet	2 pads
Other:	

Notes:

Instrument Serial Number

010478

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

Heath m Startm Date

5/2/14

Issuing Analyst

Jed Date

5/6/14

mmb

thus
jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010478 Test Number: 349

Test Date: 05/01/2014 Test Time: 09:48 EDT

Dry Gas Target: 0.277

Lot Number: AG334603-01 Exp Date: 12/12/2015

Tank Pressure: 330 psi Barometric Pressure: 702 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:49
CHK	0.283	09:50
BLK	0.000	09:52
CHK	0.283	09:52
BLK	0.000	09:54
CHK	0.282	09:55

Test Status: *Success*

Calibration CRC: 2DB7F49E

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010478 Test Number: 350

Test Date: 05/01/2014 Test Time: 09:58 EDT

Dry Gas Target: 0.092

Lot Number: AG404902-07 Exp Date: 02/18/2016

Tank Pressure: 1115 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:59
CHK	0.094	10:00
BLK	0.000	10:02
CHK	0.094	10:02
BLK	0.000	10:04
CHK	0.094	10:04

Test Status: *Success*

Calibration CRC: 2DB7F49E

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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 STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/01/2014
TEST EQUIPMENT NUMBER 010478		

RESULTS: TIME SAMPLE TAKEN 10:12 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 02 May 2014 at 09:40

Handwritten initials/signature

Test Results

Instrument Serial Number 010478

Test # 000351 Subject Test

Test Location 1 Department of
Test Date 01 May 2014

Test Location 2 Forensic Science
Test Time 10:06
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

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 01 May 2014 End Time 10:13

Result Time 10:12

Result Date 01 May 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:06

Data Type BLK

Sample Value 0.000

Sample Time 10:07

Data Type CHK

Sample Value 0.093

Sample Time 10:07

Data Type BLK

Sample Value 0.000

Sample Time 10:09

Data Type SUBJ

Sample Value 0.000

Sample Time 10:09

Data Type BLK

Sample Value 0.000

Sample Time 10:10

Data Type SUBJ

Sample Value 0.000

Sample Time 10:12

Data Type BLK

Sample Value 0.000

Sample Time 10:13

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG404902-07

Standard Expiration Date 02/18/2016

Tank Pressure 1115

Barometric Pressure 701 mmHg

Blow Sample Number 1 Blow Duration 3.31 sec

Blow Volume 1763 cc End-of-Blow Time 10:09

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1789 cc End-of-Blow Time 10:12

Tamper Evident Stamp 53ba8844

Test Status Code 0

Test Status Success