

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/22/2014

*ms
zed*

Instrument Serial Number: 010578

As of 22-Oct-14

Start Date	End Date	Agency Name
22-Oct-14		Rockbridge County SO
07-Oct-14	22-Oct-14	DFS Central Lab
01-May-14	07-Oct-14	Fluvanna County Sheriff's Office
24-Apr-14	01-May-14	DFS Central Lab
14-Dec-12	24-Apr-14	Prince William County PD
01-Apr-11	14-Dec-12	DFS Central Lab
10-Jan-11	01-Apr-11	Prince William County PD
13-Nov-09	10-Jan-11	DFS Central Lab
06-Jan-09	13-Nov-09	Colonial Heights PD
30-Jun-08	06-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010578** Worksheet Start Date **10/22/2014**

Location **Rockbridge County**

Address **258 Greenhouse Rd., Lexington, VA 24450**

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

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **731** Reference Barometer (mm HG) **733**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.289	0.280	0.297	0.294	0.293	0.293
Precision		sample min	sample max			
0.001		0.293	0.294			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.096	0.093	0.099	0.097	0.097	0.097
Precision		sample min	sample max			
0		0.097	0.097			

Dry gas standard Lot No. (with tank no.) **AG406301-16**

- 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:

[Redacted Notes Area]

Instrument Serial Number

010578

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 W. Starks

Date

10/22/14

Issuing Analyst

Jed
mo

Date

10/23/14

Ans
Dad

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010578 Test Number: 1729
Test Date: 10/22/2014 Test Time: 09:19 EDT
Dry Gas Target: 0.289

Lot Number: AG421201-05 Exp Date: 07/31/2016
Tank Pressure: 80 psi Barometric Pressure: 731 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:19
CHK	0.294	09:20
BLK	0.000	09:22
CHK	0.293	09:22
BLK	0.000	09:24
CHK	0.293	09:24

Test Status: *Success*

Calibration CRC: 27661310

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010578 Test Number: 1730

Test Date: 10/22/2014 Test Time: 09:27 EDT

Dry Gas Target: 0.096

Lot Number: AG406301-16 Exp Date: 03/04/2016

Tank Pressure: 1031 psi Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:28
CHK	0.097	09:29
BLK	0.000	09:30
CHK	0.097	09:31
BLK	0.000	09:32
CHK	0.097	09:33

Test Status: *Success*

Calibration CRC: 27661310

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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 10/01/2016	DATE TEST CONDUCTED 10/22/2014
TEST EQUIPMENT NUMBER 010578		

RESULTS: TIME SAMPLE TAKEN 09:41 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 22 Oct 2014 at 15:01

LMS
SLD

Test Results

Instrument Serial Number 010578

Test # 001731 Subject Test

Test Location 1 Department of
Test Date 22 Oct 2014

Test Location 2 Forensic Science
Test Time 09:35
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 10/01/2014

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 22 Oct 2014 End Time 09:42

Result Time 09:41

Result Date 22 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:35

Data Type BLK

Sample Value 0.000

Sample Time 09:36

Data Type CHK

Sample Value 0.097

Sample Time 09:36

Data Type BLK

Sample Value 0.000

Sample Time 09:38

Data Type SUBJ

Sample Value 0.000

Sample Time 09:38

Data Type BLK

Sample Value 0.000

Sample Time 09:39

Data Type SUBJ

Sample Value 0.000

Sample Time 09:41

Data Type BLK

Sample Value 0.000

Sample Time 09:42

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG406301-16

Standard Expiration Date 03/04/2016

Tank Pressure 1022

Barometric Pressure 731 mmHg

Blow Sample Number 1 Blow Duration 3.48 sec

Blow Volume 1752 cc End-of-Blow Time 09:38

Blow Sample Number 2 Blow Duration 3.35 sec

Blow Volume 1769 cc End-of-Blow Time 09:41

Tamper Evident Stamp 97bec931

Test Status Code 0

Test Status Success