

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

Handwritten initials/signature

Instrument Serial Number: 010508

As of 22-Oct-14

Start Date	End Date	Agency Name
22-Oct-14		DFS Central Lab
20-May-14	22-Oct-14	Buena Vista PD
08-May-14	20-May-14	DFS Central Lab
13-Nov-08	08-May-14	Highland County Sheriff's Office
19-May-08	13-Nov-08	DFS Central Lab

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Ret

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010508** Worksheet Start Date **10/22/2014**
Location **Buena Vista Police Department**
Address **306 Park Ave., Buena Vista, VA 24416**
DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **737** Reference Barometer (mm HG) **740**

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

Measurement Assurance Check

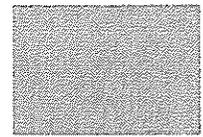
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.291	0.282	0.299	0.292	0.292	0.291
Precision		sample min	sample max			
0.001		0.291	0.292			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.097	0.097	0.097
Precision		sample min	sample max			
0		0.097	0.097			

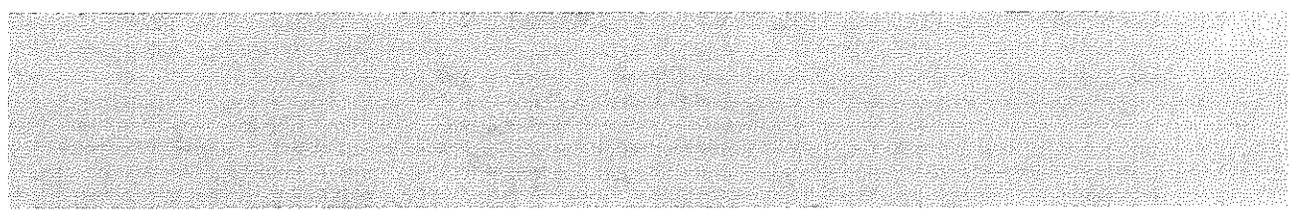
Dry gas standard Lot No. (with tank no.) **AG404902-10**

- 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

010508

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. Stach

Date

10/22/14

Issuing Analyst

JPD
JPD

Date

10/23/14

HMS
JW



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 010508		

RESULTS: TIME SAMPLE TAKEN 10:21 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 10:47

TLW
HMS
Sed

Test Results

Instrument Serial Number 010508

Test # 000225 **Subject Test**

Test Location 1 Department of
 Test Date 22 Oct 2014

Test Location 2 Forensic Science
 Test Time 10:15
 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** 10:22

Result Time 10:21

Result Date 22 Oct 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:15

Data Type BLK

Sample Value 0.000

Sample Time 10:16

Data Type CHK

Sample Value 0.098

Sample Time 10:17

Data Type BLK

Sample Value 0.000

Sample Time 10:18

Data Type SUBJ

Sample Value 0.000

Sample Time 10:19

Data Type BLK

Sample Value 0.000

Sample Time 10:20

Data Type SUBJ

Sample Value 0.000

Sample Time 10:21

Data Type BLK

Sample Value 0.000

Sample Time 10:22

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG404902-10

Standard Expiration Date 02/18/2016

Tank Pressure 1120

Barometric Pressure 737 mmHg

Blow Sample Number 1 **Blow Duration** 3.26 sec

Blow Volume 1811 cc **End-of-Blow Time** 10:19

Blow Sample Number 2 **Blow Duration** 3.26 sec

Blow Volume 1766 cc **End-of-Blow Time** 10:21

Tamper Evident Stamp f20cd585

Test Status Code 0

Test Status Success

HMS
Dad

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010508 Test Number: 226

Test Date: 10/22/2014 Test Time: 10:24 EDT

Dry Gas Target: 0.097

Lot Number: AG404902-10 Exp Date: 02/18/2016

Tank Pressure: 1120 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:24
CHK	0.097	10:25
BLK	0.000	10:27
CHK	0.097	10:27
BLK	0.000	10:29
CHK	0.097	10:29

Test Status: *Success*

Calibration CRC: 036304B8

AMS
Fred

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010508 Test Number: 227

Test Date: 10/22/2014 Test Time: 10:32 EDT

Dry Gas Target: 0.291

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 75 psi Barometric Pressure: 737 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:32
CHK	0.292	10:33
BLK	0.000	10:35
CHK	0.292	10:36
BLK	0.000	10:37
CHK	0.291	10:38

Test Status: *Success*

Calibration CRC: 036304B8