

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/7/2014

Handwritten initials:
HNO
T/W

Instrument Serial Number: 010539

As of 07-Nov-14

Start Date	End Date	Agency Name
06-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

LHO
TLV

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010539** Worksheet Start Date **11/6/2014**

Location **Vinton Police Department**

Address **311 S. Pollard St., Vinton, VA 24179**

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

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **734** Reference Barometer (mm HG) **736**

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

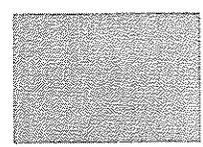
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.289	0.280	0.297	0.287	0.286	0.286
Precision		sample min	sample max			
0.001		0.286	0.287			

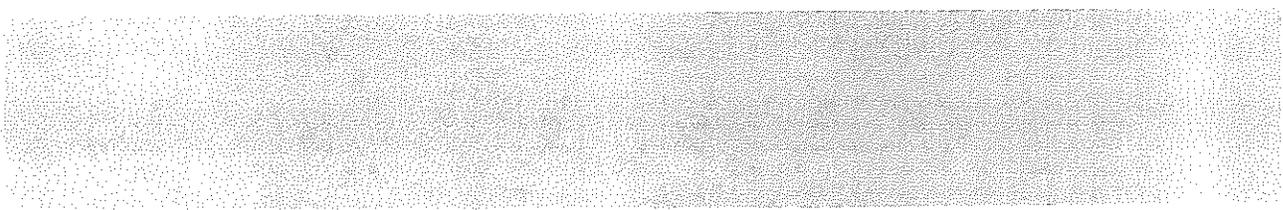
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.097	0.094	0.100	0.096	0.095	0.095
Precision		sample min	sample max			
0.001		0.095	0.096			

Dry gas standard Lot No. (with tank no.) **AG406301-18**

- 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

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 Heath m Stata Date 11/7/14

Issuing Analyst [Signature] Date 11/7/14

JPO

Handwritten initials: **TLW**



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 11/06/2014
TEST EQUIPMENT NUMBER 010539		

RESULTS: TIME SAMPLE TAKEN 09:04 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

FOR COURT



IntoxNet MIS Report

Report Generated 06 Nov 2014 at 09:30

TLN
HMS
TLN

Test Results

Instrument Serial Number 010539

Test # 000381 **Subject Test**

Test Location 1 Department of
Test Date 06 Nov 2014

Test Location 2 Forensic Science
Test Time 08:58
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 06 Nov 2014 **End Time** 09:05

Result Time 09:04

Result Date 06 Nov 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:58

Data Type BLK

Sample Value 0.000

Sample Time 08:59

Data Type CHK

Sample Value 0.096

Sample Time 09:00

Data Type BLK

Sample Value 0.000

Sample Time 09:01

Data Type SUBJ

Sample Value 0.000

Sample Time 09:02

Data Type BLK

Sample Value 0.000

Sample Time 09:03

Data Type SUBJ

Sample Value 0.000

Sample Time 09:04

Data Type BLK

Sample Value 0.000

Sample Time 09:05

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG406301-18

Standard Expiration Date 03/04/2016

Tank Pressure 1110

Barometric Pressure 734 mmHg

Blow Sample Number 1 **Blow Duration** 3.35 sec

Blow Volume 1778 cc **End-of-Blow Time** 09:02

Blow Sample Number 2 **Blow Duration** 3.39 sec

Blow Volume 1731 cc **End-of-Blow Time** 09:04

Tamper Evident Stamp 626c0356

Test Status Code 0

Test Status Success

LMS
TLV

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010539 Test Number: 382

Test Date: 11/06/2014 Test Time: 09:06 EST

Dry Gas Target: 0.097

Lot Number: AG406301-18 Exp Date: 03/04/2016

Tank Pressure: 1105 psi Barometric Pressure: 734 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:07
CHK	0.096	09:08
BLK	0.000	09:09
CHK	0.095	09:10
BLK	0.000	09:11
CHK	0.095	09:12

Test Status: *Success*

Calibration CRC: 03678BCC

MS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010539 Test Number: 383

Test Date: 11/06/2014 Test Time: 09:15 EST

Dry Gas Target: 0.289

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 188 psi Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:16
CHK	0.287	09:17
BLK	0.000	09:18
CHK	0.286	09:19
BLK	0.000	09:21
CHK	0.286	09:22

Test Status: *Success*

Calibration CRC: 03678BCC