

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/18/2014

HNO
MMB

Instrument Serial Number: 010558

As of 18-Jul-14

Start Date	End Date	Agency Name
16-Jul-14		DFS Central Lab
15-Apr-09	16-Jul-14	Leesburg PD
23-Jun-08	15-Apr-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

*HMS
mmB*

Instrument Serial Number 010558 Worksheet Start Date 7/16/2014
 Location Leesburg Police Department
 Address 65 Plaza St. N.E., Leesburg, VA 20176
 DFS Technician Heather Stanton License No. 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 758 Reference Barometer (mm HG) 751
 Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

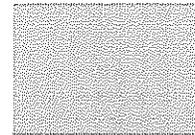
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.299	0.290	0.307	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

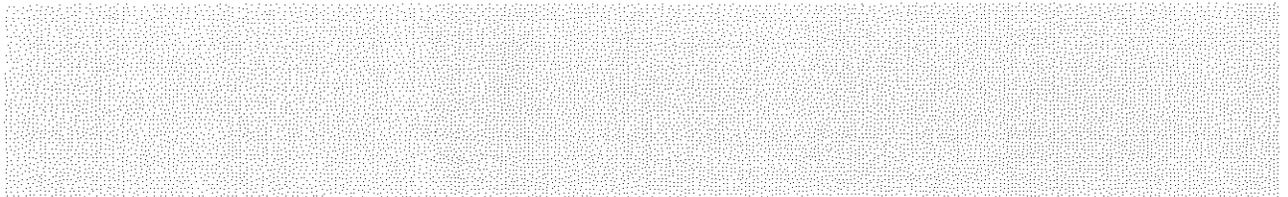
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.101
0.001		0.101	0.102		

Dry gas standard Lot No. (with tank no.) AG227501-26

- | | |
|--|--------------------------|
| <input type="checkbox"/> Replaced dry gas standard (+O-ring) | Supplies |
| <input type="checkbox"/> Installed at Location | Mouthpieces |
| <input checked="" type="checkbox"/> Removed to DFS-Central | Certificates of Analysis |
| | Operator Worksheet |
| | Other: |



Notes:



Instrument Serial Number

010558

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 Heather M. Stark Date 7/18/14

Issuing Analyst Michelle Buller Date 7/18/14
TLN

hms
mms



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 07/16/2014
TEST EQUIPMENT NUMBER 010558		

RESULTS: TIME SAMPLE TAKEN 12:04 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

FOR COURT



IntoxNet MIS Report
Report Generated 18 Jul 2014 at 08:44

HMS
mmB

Test Results

Instrument Serial Number 010558

Test # 001347 **Subject Test**

Test Location 1 Department of
Test Date 16 Jul 2014

Test Location 2 Forensic Science
Test Time 11:58
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

Effective Date 10/01/2012

License Number 18910

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 16 Jul 2014 End Time 12:05

Result Time 12:04

Result Date 16 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:58

Data Type BLK

Sample Value 0.000

Sample Time 11:59

Data Type CHK

Sample Value 0.102

Sample Time 12:00

Data Type BLK

Sample Value 0.000

Sample Time 12:01

Data Type SUBJ

Sample Value 0.000

Sample Time 12:02

Data Type BLK

Sample Value 0.000

Sample Time 12:03

Data Type SUBJ

Sample Value 0.000

Sample Time 12:04

Data Type BLK

Sample Value 0.000

Sample Time 12:05

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG227501-26

Standard Expiration Date 10/01/2014

Tank Pressure 85

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 3.45 sec

Blow Volume 1748 cc End-of-Blow Time 12:02

Blow Sample Number 2 Blow Duration 3.69 sec

Blow Volume 1747 cc End-of-Blow Time 12:04

Tamper Evident Stamp 237a998e

Test Status Code 0

Test Status Success

AMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010558 Test Number: 1348

Test Date: 07/16/2014 Test Time: 12:06 EDT

Dry Gas Target: 0.100

Lot Number: AG227501-26 Exp Date: 10/01/2014

Tank Pressure: 85 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:07
CHK	0.102	12:08
BLK	0.000	12:09
CHK	0.102	12:10
BLK	0.000	12:11
CHK	0.101	12:12

Test Status: *Success*

Calibration CRC: F586259E

HMS
AMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010558 Test Number: 1349

Test Date: 07/16/2014 Test Time: 12:16 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 389 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:16
CHK	0.302	12:17
BLK	0.000	12:19
CHK	0.302	12:20
BLK	0.000	12:21
CHK	0.301	12:22

Test Status: *Success*

Calibration CRC: F586259E