

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/30/2014

HMS
mmB

Instrument Serial Number: 010572

As of 30-Jul-14

Start Date	End Date	Agency Name
30-Jul-14		DFS Central Lab
06-Jan-09	30-Jul-14	Sussex County SO
30-Jun-08	06-Jan-09	DFS Central Lab

**INTOX EC/IR II
Quality Assurance Worksheet**

Handwritten initials: HMB, mmb

Instrument Serial Number: 010572 Worksheet Start Date: 7/30/2014
 Location: Sussex County
 Address: 20212 Thornton Sq., Sussex, VA 23884
 DFS Technician: Heather Stanton License No.: 18910
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 761 Reference Barometer (mm HG): 761
 Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.300	0.291	0.309	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.001		0.302	0.303		

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

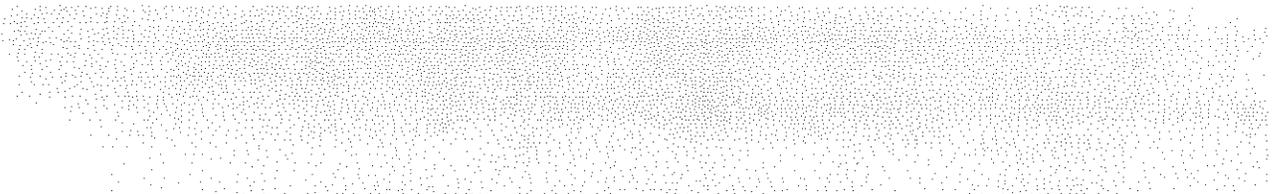
Dry gas standard Lot No. (with tank no.): AG316301-04

- 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 010572

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. Starck Date 7/30/14

Issuing Analyst Michelle Bullitt Date 7/31/14
TLN

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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 07/30/2014
TEST EQUIPMENT NUMBER 010572		

RESULTS: TIME SAMPLE TAKEN 09:40 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 30 Jul 2014 at 15:06

Handwritten initials:
LMS
MMB

Test Results

Instrument Serial Number 010572

Test # 000505 **Subject Test**

Test Location 1 Department of Test Date 30 Jul 2014	Test Location 2 Forensic Science Test Time 09:34 Remote/Local Local	Test Location 3 System Check Passed
Operator's Last Name STANTON Agency DFS Central Lab Card Serial Number 118910 Subject's Last Name INSTRUMENT Subject's Middle Initial Driver's License Number	Operator's First Name HEATHER Effective Date 10/01/2012 Subject's Date of Birth 00/00/0000	Operator's Middle Initial M License Number 18910 Expiration Date 10/01/2014 Subject's First Name TEST Subject's Sex Male Driver's License Expiration 00/00/0000
End Date 30 Jul 2014 End Time 09:42	Result Time 09:40	Result Date 30 Jul 2014 Result 0.00
Data Type DIAG	Sample Value Pass	Sample Time 09:35
Data Type BLK	Sample Value 0.000	Sample Time 09:35
Data Type CHK	Sample Value 0.101	Sample Time 09:36
Data Type BLK	Sample Value 0.000	Sample Time 09:37
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 09:40
Data Type BLK	Sample Value 0.000	Sample Time 09:41
Standard Type Dry Gas Std		Standard Value 0.100
Standard Lot Number AG316301-04		Standard Expiration Date 06/12/2015
Tank Pressure 968		Barometric Pressure 761 mmHg
Blow Sample Number 1 Blow Duration 3.27 sec	Blow Volume 1781 cc	End-of-Blow Time 09:38
Blow Sample Number 2 Blow Duration 3.21 sec	Blow Volume 1721 cc	End-of-Blow Time 09:40
Tamper Evident Stamp 80d2ece8		Test Status Code 0
Test Status Success		

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 506

Test Date: 07/30/2014 Test Time: 09:42 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-04 Exp Date: 06/12/2015

Tank Pressure: 963 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:43
CHK	0.101	09:44
BLK	0.000	09:46
CHK	0.100	09:46
BLK	0.000	09:48
CHK	0.100	09:48

Test Status: *Success*

Calibration CRC: 8E7FA4DC

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010572 Test Number: 507

Test Date: 07/30/2014 Test Time: 09:51 EDT

Dry Gas Target: 0.300

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

Tank Pressure: 227 psi Barometric Pressure: 761 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:52
CHK	0.303	09:52
BLK	0.000	09:54
CHK	0.303	09:55
BLK	0.000	09:57
CHK	0.302	09:57

Test Status: *Success*

Calibration CRC: 8E7FA4DC