

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/26/2015

HMS
mmB

Instrument Serial Number: 010579

As of 26-Jan-15

Start Date	End Date	Agency Name
22-Jan-15		DFS Central Lab
06-Aug-14	22-Jan-15	Wise County Sheriff's Office
30-Jul-14	06-Aug-14	DFS Central Lab
06-Jan-09	30-Jul-14	Surry County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

AMS
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010579** Worksheet Start Date **1/22/2015**

Location **Wise County**

Address **9635 Coeburn Mountain Rd., Wise, VA 24293**

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

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **700** Reference Barometer (mm HG) **703**

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

Measurement Assurance Check

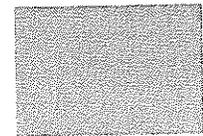
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.276	0.267	0.284	0.281	0.281	0.281
Precision		sample min	sample max			
0		0.281	0.281			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.092	0.089	0.095	0.092	0.092	0.092
Precision		sample min	sample max			
0		0.092	0.092			

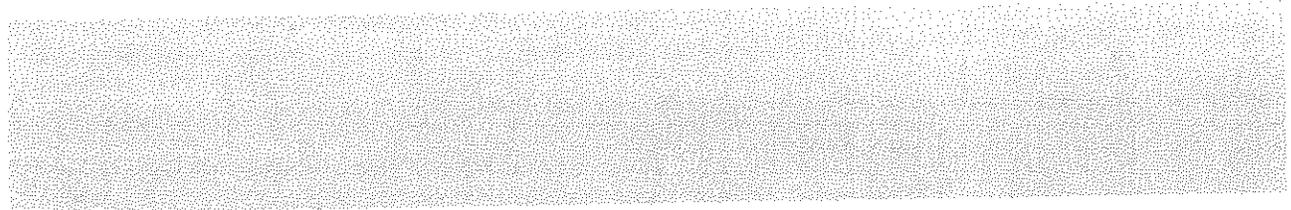
Dry gas standard Lot No. (with tank no.) **AG316301-14**

- 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

010579

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

1/26/15

Issuing Analyst

Michelle Bell

Date

1/27/15

JPD

Handwritten initials and signature
mmB



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 01/22/2015
TEST EQUIPMENT NUMBER 010579		

RESULTS: TIME SAMPLE TAKEN 14:44 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



IntoxNet MIS Report
Report Generated 22 Jan 2015 at 15:08

TLN
HMS
mmB

Test Results

Instrument Serial Number 010579

Test # 000317 Subject Test

Test Location 1 Department of
Test Date 22 Jan 2015

Test Location 2 Forensic Science
Test Time 14:38
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 N

Card Serial Number 118910

Effective Date 10/01/2014

License Number 18910

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 Jan 2015 End Time 14:46

Result Time 14:44

Result Date 22 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:38

Data Type BLK

Sample Value 0.000

Sample Time 14:39

Data Type CHK

Sample Value 0.092

Sample Time 14:40

Data Type BLK

Sample Value 0.000

Sample Time 14:41

Data Type SUBJ

Sample Value 0.000

Sample Time 14:42

Data Type BLK

Sample Value 0.000

Sample Time 14:43

Data Type SUBJ

Sample Value 0.000

Sample Time 14:44

Data Type BLK

Sample Value 0.000

Sample Time 14:45

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG316301-14

Standard Expiration Date 06/12/2015

Tank Pressure 732

Barometric Pressure 700 mmHg

Blow Sample Number 1 Blow Duration 3.10 sec

Blow Volume 1787 cc End-of-Blow Time 14:42

Blow Sample Number 2 Blow Duration 3.18 sec

Blow Volume 1776 cc End-of-Blow Time 14:44

Tamper Evident Stamp 0bf5e6bd

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010579 Test Number: 318

Test Date: 01/22/2015 Test Time: 14:46 EST

Dry Gas Target: 0.092

Lot Number: AG316301-14 Exp Date: 06/12/2015

Tank Pressure: 727 psi Barometric Pressure: 700 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:47
CHK	0.092	14:48
BLK	0.000	14:49
CHK	0.092	14:50
BLK	0.000	14:52
CHK	0.092	14:52

Test Status: *Success*

Calibration CRC: 082D9F57

LMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010579 Test Number: 319

Test Date: 01/22/2015 Test Time: 14:56 EST

Dry Gas Target: 0.276

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 242 psi Barometric Pressure: 700 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:57
CHK	0.281	14:57
BLK	0.000	14:59
CHK	0.281	15:00
BLK	0.000	15:02
CHK	0.281	15:03

Test Status: *Success*

Calibration CRC: 082D9F57