

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

HMS
mmB

Instrument Serial Number: 010551 As of 14-Mar-14

Start Date	End Date	Agency Name
12-Mar-14		Tazewell County Sheriff's Office
05-Jul-13	12-Mar-14	DFS Central Lab
12-Apr-13	05-Jul-13	Bedford County SO
16-Jun-08	12-Apr-13	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

*HMS
mmB*

Instrument Serial Number: 010551 Worksheet Start Date: 3/12/2014
 Location: Tazewell County
 Address: 104 Court St., Tazewell, VA 24651
 DFS Technician: Heather Stanton License No.: 18910
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 682 Reference Barometer (mm HG): 684
 Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.269	0.260	0.277	0.276	0.275	0.274
Precision		sample min	sample max			
0.002		0.274	0.276			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.090	0.087	0.093	0.091	0.091	0.091
Precision		sample min	sample max			
0		0.091	0.091			

Dry gas standard Lot No. (with tank no.) AG320502-04

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies
 Mouthpieces: 75
 Certificates of Analysis: 75
 Operator Worksheet: 2 pads
 Other:

Notes:

[Redacted area]

Instrument Serial Number

010551

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 in State Date: 3/14/14

Issuing Analyst: Michele Baller Date: 3/17/14

MSK

AMB
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1361

Test Date: 03/12/2014 Test Time: 09:05 EDT

Dry Gas Target: 0.269

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 227 psi Barometric Pressure: 682 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:06
CHK	0.276	09:07
BLK	0.000	09:08
CHK	0.275	09:09
BLK	0.000	09:11
CHK	0.274	09:11

Test Status: *Success*

Calibration CRC: D20A658E

HMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1362

Test Date: 03/12/2014 Test Time: 09:14 EDT

Dry Gas Target: 0.090

Lot Number: AG320502-04 Exp Date: 07/24/2015

Tank Pressure: 811 psi Barometric Pressure: 681 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:15
CHK	0.091	09:16
BLK	0.000	09:17
CHK	0.091	09:18
BLK	0.000	09:19
CHK	0.091	09:20

Test Status: *Success*

Calibration CRC: D20A658E

Handwritten initials/signature
mmms



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 03/12/2014
TEST EQUIPMENT NUMBER 010551		

RESULTS: TIME SAMPLE TAKEN 09:27 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 14 Mar 2014 at 09:03

HMS
MMB

Test Results

Instrument Serial Number 010551

Test # 001363 **Subject Test**

Test Location 1 Department of Test Location 2 Forensic Science Test Location 3
 Test Date 12 Mar 2014 Test Time 09:21 System Check Passed
 Remote/Local Local

Operator's Last Name STANTON Operator's First Name HEATHER Operator's Middle Initial M
 Agency DFS Central Lab License Number 18910
 Card Serial Number 118910 Effective Date 10/01/2012 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	12 Mar 2014	End Time	09:29	Result Time	09:27	Result Date	12 Mar 2014	Result	0.00
Data Type	DIAG			Sample Value	Pass			Sample Time	09:22
Data Type	BLK			Sample Value	0.000			Sample Time	09:22
Data Type	CHK			Sample Value	0.090			Sample Time	09:23
Data Type	BLK			Sample Value	0.000			Sample Time	09:24
Data Type	SUBJ			Sample Value	0.000			Sample Time	09:25
Data Type	BLK			Sample Value	0.000			Sample Time	09:26
Data Type	SUBJ			Sample Value	0.000			Sample Time	09:27
Data Type	BLK			Sample Value	0.000			Sample Time	09:28
Standard Type	Dry Gas Std					Standard Value	0.090		
Standard Lot Number	AG320502-04					Standard Expiration Date	07/24/2015		
	Tank Pressure	801				Barometric Pressure	681 mmHg		
Blow Sample Number	1	Blow Duration	3.47 sec	Blow Volume	1793 cc	End-of-Blow Time	09:25		
Blow Sample Number	2	Blow Duration	3.65 sec	Blow Volume	1760 cc	End-of-Blow Time	09:27		
	Tamper Evident Stamp	c4a968e7				Test Status Code	0		
	Test Status	Success							