

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/6/2014

AMES
MMB

Instrument Serial Number: 010535

As of 06-Jun-14

Start Date	End Date	Agency Name
04-Jun-14		DFS Central Lab
26-Jul-12	04-Jun-14	Roanoke PD
14-Jun-12	26-Jul-12	DFS Central Lab
16-Apr-09	14-Jun-12	Fairfax County PD
16-Jun-08	16-Apr-09	DFS Central Lab

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

*AMS
mmB*

Instrument Serial Number **010535** Worksheet Start Date **6/4/2014**
 Location **Roanoke Police Department**
 Address **348 Campbell Ave., Roanoke, VA 24016**
 DFS Technician **Heather Stanton** License No. **18910**
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **731** Reference Barometer (mm HG) **735**
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.289	0.280	0.297	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.096	0.093	0.099	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0.001		0.098	0.099		

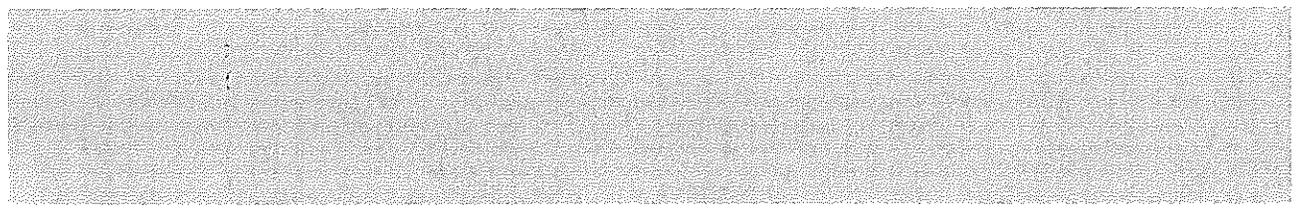
Dry gas standard Lot No. (with tank no.) **AG219101-05**

- 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

010535

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. Stach

Date

6/6/14

Issuing Analyst

Michelle Buller

Date

6/6/14

MJK

AMS
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 10/01/2014	DATE TEST CONDUCTED 06/04/2014
TEST EQUIPMENT NUMBER 010535		

RESULTS: TIME SAMPLE TAKEN 08:32 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 06 Jun 2014 at 08:22

HMS
MMB

Test Results

Instrument Serial Number 010535

Test # 002466 Subject Test

Test Location 1 Department of
Test Date 04 Jun 2014

Test Location 2 Forensic Science
Test Time 08:26
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 10/01/2012

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 04 Jun 2014 End Time 08:33

Result Time 08:32

Result Date 04 Jun 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:26

Data Type BLK

Sample Value 0.000

Sample Time 08:27

Data Type CHK

Sample Value 0.099

Sample Time 08:28

Data Type BLK

Sample Value 0.000

Sample Time 08:29

Data Type SUBJ

Sample Value 0.000

Sample Time 08:30

Data Type BLK

Sample Value 0.000

Sample Time 08:31

Data Type SUBJ

Sample Value 0.000

Sample Time 08:32

Data Type BLK

Sample Value 0.000

Sample Time 08:33

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG219101-05

Standard Expiration Date 07/09/2014

Tank Pressure 497

Barometric Pressure 731 mmHg

Blow Sample Number 1 Blow Duration 3.60 sec

Blow Volume 1826 cc End-of-Blow Time 08:30

Blow Sample Number 2 Blow Duration 3.51 sec

Blow Volume 1842 cc End-of-Blow Time 08:32

Tamper Evident Stamp d3a231a3

Test Status Code 0

Test Status Success

HMS
MMS

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010535 Test Number: 2467

Test Date: 06/04/2014 Test Time: 08:34 EDT

Dry Gas Target: 0.096

Lot Number: AG219101-05 Exp Date: 07/09/2014

Tank Pressure: 492 psi Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:35
CHK	0.098	08:36
BLK	0.000	08:37
CHK	0.099	08:38
BLK	0.000	08:39
CHK	0.099	08:40

Test Status: *Success*

Calibration CRC: A56817B3

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010535 Test Number: 2468

Test Date: 06/04/2014 Test Time: 08:44 EDT

Dry Gas Target: 0.289

Lot Number: AG334603-02 Exp Date: 12/12/2015

Tank Pressure: 502 psi Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:45
CHK	0.297	08:46
BLK	0.000	08:48
CHK	0.296	08:48
BLK	0.000	08:50
CHK	0.296	08:51

Test Status: *Success*

Calibration CRC: A56817B3