

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/26/2015

HWS
mmb

Instrument Serial Number: 010576

As of 26-Jun-15

Start Date	End Date	Agency Name
25-Jun-15		Arlington County PD
12-Jun-15	25-Jun-15	DFS Central Lab
07-Jan-15	12-Jun-15	Sussex County SO
16-Dec-14	07-Jan-15	DFS Central Lab
16-Jul-14	16-Dec-14	Clarke County SO
25-Jun-14	16-Jul-14	DFS Central Lab
08-Jan-09	25-Jun-14	Northumberland County SO
30-Jun-08	08-Jan-09	DFS Central Lab

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

*AMS
mmB*

Instrument Serial Number: 010576 Worksheet Start Date: 6/25/2015
 Location: Arlington Police Department *AMS 6/26/15*
 Address: 1425 N. Courthouse Rd., Arlington, VA 22201
 DFS Technician: Heather Stanton License No.: 18910
 Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 760 Reference Barometer (mm HG): 758
 Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

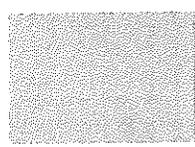
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.300	0.291	0.309	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.301
0.002		0.301	0.303		

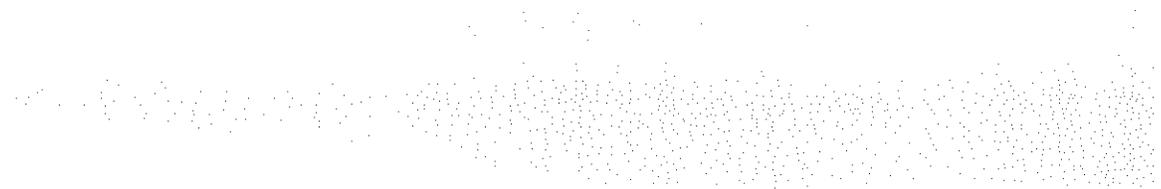
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG509101-56

- 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

010576

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. Stroh

Date

6/26/15

Issuing Analyst

Michelle Buller

Date

6/26/15

fd

LMS

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010576 Test Number: 593

Test Date: 06/25/2015 Test Time: 11:53 EDT

Dry Gas Target: 0.300

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 379 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:54
CHK	0.303	11:54
BLK	0.000	11:56
CHK	0.301	11:57
BLK	0.000	11:59
CHK	0.301	11:59

Test Status: *Success*

Calibration CRC: 9D5EE76A

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010576 Test Number: 594

Test Date: 06/25/2015 Test Time: 12:02 EDT

Dry Gas Target: 0.100

Lot Number: AG509101-56 Exp Date: 04/01/2017

Tank Pressure: 1120 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:03
CHK	0.099	12:03
BLK	0.000	12:05
CHK	0.099	12:06
BLK	0.000	12:07
CHK	0.099	12:08

Test Status: *Success*

Calibration CRC: 9D5EE76A



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

AMS
mmB

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 06/25/2015
TEST EQUIPMENT NUMBER 010576		

RESULTS: TIME SAMPLE TAKEN 12:15 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

