

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/23/2015

AMS
mmB

Instrument Serial Number: 010612

As of 23-Apr-15

Start Date	End Date	Agency Name
21-Apr-15		Norfolk PD
09-Apr-15	21-Apr-15	DFS Central Lab
21-Oct-14	09-Apr-15	New Kent County SO
07-Oct-14	21-Oct-14	DFS Central Lab
08-Sep-14	07-Oct-14	Charlottesville PD
15-Jul-14	08-Sep-14	DFS Central Lab
25-Jun-14	15-Jul-14	Stafford County SO
11-Jun-14	25-Jun-14	DFS Central Lab
04-Dec-08	11-Jun-14	Radford PD
04-Aug-08	04-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010612 Worksheet Start Date 4/21/2015

Location Norfolk City Jail

Address 811 E. City Hall Ave., Norfolk, VA 23510

DFS Technician Heather Stanton License No. 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 756

Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.298	0.289	0.306	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.295
0.002		0.295	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.097
0.001		0.097	0.098		

Dry gas standard Lot No. (with tank no.) AG406301-11

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies

Mouthpieces	100
Certificates of Analysis	100
Operator Worksheet	4 pads
Other:	

Notes:

INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number

010612

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 M. Stark

Date

4/23/15

Issuing Analyst

Melinda Bell

Date

4/24/15

jd

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MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010612 Test Number: 1082

Test Date: 04/21/2015 Test Time: 14:01 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 203 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:02
CHK	0.297	14:03
BLK	0.000	14:05
CHK	0.297	14:05
BLK	0.000	14:07
CHK	0.295	14:08

Test Status: *Success*

Calibration CRC: 5B5401EC

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010612 Test Number: 1083

Test Date: 04/21/2015 Test Time: 14:14 EDT

Dry Gas Target: 0.099

Lot Number: AG406301-11 Exp Date: 03/04/2016

Tank Pressure: 1026 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:14
CHK	0.097	14:15
BLK	0.000	14:17
CHK	0.098	14:18
BLK	0.000	14:19
CHK	0.097	14:20

Test Status: *Success*

Calibration CRC: 5B5401EC

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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 10/01/2016	DATE TEST CONDUCTED 04/21/2015
TEST EQUIPMENT NUMBER 010612		

RESULTS: TIME SAMPLE TAKEN 14:28 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

