

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/13/2015

Handwritten initials/signature

Instrument Serial Number: 010565

As of 13-Jul-15

Start Date	End Date	Agency Name
13-Jul-15		South Hill PD
28-Apr-15	13-Jul-15	DFS Central Lab
04-Dec-14	28-Apr-15	Westmoreland County Sheriff's Office
13-Nov-14	04-Dec-14	DFS Central Lab
29-Aug-14	13-Nov-14	Blacksburg PD
05-Aug-14	29-Aug-14	DFS Central Lab
26-Apr-12	05-Aug-14	Norton PD
19-Apr-11	26-Apr-12	DFS Central Lab
04-Dec-08	19-Apr-11	Covington PD
15-Aug-08	04-Dec-08	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

AMS
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Instrument Serial Number: 010565 Worksheet Start Date: 7/13/2015

Location: South Hill Police Department

Address: 103 S. Brunswick Ave., South Hill, VA 23970

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 747 Reference Barometer (mm HG): 748

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.295	0.286	0.303	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.298
0.001		0.298	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.099
0.001		0.098	0.099		

Dry gas standard Lot No. (with tank no.) AG501301-07

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

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Instrument Serial Number

010565

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. Stath

Date

7/13/15

Issuing Analyst

JLW
TLW

Date

7/17/15

Ans
Sed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010565 Test Number: 730

Test Date: 07/13/2015 Test Time: 11:04 EDT

Dry Gas Target: 0.295

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

Tank Pressure: 218 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:05
CHK	0.299	11:05
BLK	0.000	11:07
CHK	0.298	11:08
BLK	0.000	11:09
CHK	0.298	11:10

Test Status: *Success*

Calibration CRC: F3943994

AMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010565 Test Number: 731

Test Date: 07/13/2015 Test Time: 11:13 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-07 Exp Date: 01/13/2017

Tank Pressure: 1110 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:14
CHK	0.099	11:14
BLK	0.000	11:16
CHK	0.098	11:17
BLK	0.000	11:18
CHK	0.099	11:19

Test Status: *Success*

Calibration CRC: F3943994



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

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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 07/13/2015
TEST EQUIPMENT NUMBER 010565		

RESULTS: TIME SAMPLE TAKEN 11:26 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 13 Jul 2015 at 15:45

HMS
fd

Test Results

Instrument Serial Number 010565

Test # 000732 Subject Test

Test Location 1 Department of
Test Date 13 Jul 2015

Test Location 2 Forensic Science
Test Time 11:20
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 10/01/2014

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 13 Jul 2015 End Time 11:27

Result Time 11:26

Result Date 13 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:20

Data Type BLK

Sample Value 0.000

Sample Time 11:21

Data Type CHK

Sample Value 0.098

Sample Time 11:22

Data Type BLK

Sample Value 0.000

Sample Time 11:23

Data Type SUBJ

Sample Value 0.000

Sample Time 11:24

Data Type BLK

Sample Value 0.000

Sample Time 11:25

Data Type SUBJ

Sample Value 0.000

Sample Time 11:26

Data Type BLK

Sample Value 0.000

Sample Time 11:27

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG501301-07

Standard Expiration Date 01/13/2017

Tank Pressure 1100

Barometric Pressure 747 mmHg

Blow Sample Number 1 Blow Duration 3.21 sec

Blow Volume 1791 cc End-of-Blow Time 11:24

Blow Sample Number 2 Blow Duration 3.21 sec

Blow Volume 1795 cc End-of-Blow Time 11:26

Tamper Evident Stamp 04f29981

Test Status Code 0

Test Status Success