

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/29/2015

*KMS
+ LW*

Instrument Serial Number: 010473

As of 29-Apr-15

Start Date	End Date	Agency Name
29-Apr-15		DFS Central Lab
13-Jan-15	29-Apr-15	Richmond PD
06-Jan-15	13-Jan-15	DFS Central Lab
29-Jul-14	06-Jan-15	Franklin PD
17-Jul-14	29-Jul-14	DFS Central Lab
29-Oct-09	17-Jul-14	Shenandoah County SO
11-Aug-09	29-Oct-09	DFS Central Lab
06-Nov-08	11-Aug-09	Nottoway County SO
16-Jun-08	06-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010473 Worksheet Start Date: 4/29/2015

Location: Richmond Police Department 4th Precinct

Address: 2219 Chamberlayne Ave., Richmond, VA 23222

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): 754

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.298	0.289	0.306	0.302	0.302	0.302
Precision		sample min	sample max			
0		0.302	0.302			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.100	0.100	0.100
Precision		sample min	sample max			
0		0.100	0.100			

Dry gas standard Lot No. (with tank no.): AG332301-20

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

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Large area of grey stippled pattern, likely a redaction or a placeholder for handwritten notes.]

Instrument Serial Number

010473

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. Starch Date 4/29/15

Issuing Analyst [Signature] Date 4/30/15

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TLW



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 04/29/2015
TEST EQUIPMENT NUMBER 010473		

RESULTS: TIME SAMPLE TAKEN 08:58 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

FOR COURT



IntoxNet MIS Report

Report Generated 29 Apr 2015 at 09:37

Jed
JMS
Thw

Test Results

Instrument Serial Number 010473

Test # 001265 **Subject Test**

Test Location 1 Department of
Test Date 29 Apr 2015

Test Location 2 Forensic Science
Test Time 08:51
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 29 Apr 2015 **End Time** 08:59

Result Time 08:58

Result Date 29 Apr 2015 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:51

Data Type BLK

Sample Value 0.000

Sample Time 08:52

Data Type CHK

Sample Value 0.100

Sample Time 08:53

Data Type BLK

Sample Value 0.000

Sample Time 08:54

Data Type SUBJ

Sample Value 0.000

Sample Time 08:55

Data Type BLK

Sample Value 0.000

Sample Time 08:56

Data Type SUBJ

Sample Value 0.000

Sample Time 08:58

Data Type BLK

Sample Value 0.000

Sample Time 08:59

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-20

Standard Expiration Date 11/19/2015

Tank Pressure 262

Barometric Pressure 754 mmHg

Blow Sample Number 1 **Blow Duration** 3.35 sec

Blow Volume 1762 cc **End-of-Blow Time** 08:55

Blow Sample Number 2 **Blow Duration** 3.32 sec

Blow Volume 1740 cc **End-of-Blow Time** 08:58

Tamper Evident Stamp e36e59e8

Test Status Code 0

Test Status Success

JMS
TLD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010473 Test Number: 1266

Test Date: 04/29/2015 Test Time: 09:02 EDT

Dry Gas Target: 0.099

Lot Number: AG332301-20 Exp Date: 11/19/2015

Tank Pressure: 257 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:02
CHK	0.100	09:03
BLK	0.000	09:05
CHK	0.100	09:06
BLK	0.000	09:07
CHK	0.100	09:08

Test Status: *Success*

Calibration CRC: 3E9258A2

HMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010473 Test Number: 1267

Test Date: 04/29/2015 Test Time: 09:17 EDT

Dry Gas Target: 0.298

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

Tank Pressure: 110 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:17
CHK	0.302	09:18
BLK	0.000	09:20
CHK	0.302	09:21
BLK	0.000	09:24
CHK	0.302	09:25

Test Status: *Success*

Calibration CRC: 3E9258A2