

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/3/2015

AMS
TWN

Instrument Serial Number: 010449

As of 03-Feb-15

Start Date	End Date	Agency Name
03-Feb-15		DFS Central Lab
29-Dec-14	03-Feb-15	Fairfax County PD
10-Dec-14	29-Dec-14	DFS Central Lab
10-Jul-14	10-Dec-14	Smithfield PD
29-Oct-09	10-Jul-14	DFS Central Lab
12-May-09	29-Oct-09	Shenandoah County SO
13-May-08	12-May-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010449** Worksheet Start Date **2/3/2015**

Location **Fairfax County Adult Detention Center**

Address **10520 Judicial Dr., Fairfax, VA 22030**

DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **755** Reference Barometer (mm HG) **760**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

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			

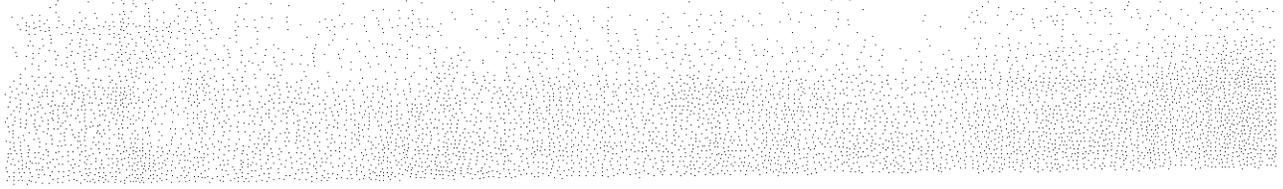
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.099	0.099	0.099
Precision		sample min	sample max			
0		0.099	0.099			

Dry gas standard Lot No. (with tank no.) **AG332301-05**

- 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

010449

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. Stach

Date

2/3/15

Issuing Analyst

T. N. J. P.
JPD

Date

2/4/15

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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 02/03/2015
TEST EQUIPMENT NUMBER 010449		

RESULTS: TIME SAMPLE TAKEN 10:08 EST

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 03 Feb 2015 at 16:03

*Handwritten initials: HNS
TLW*

Test Results

Instrument Serial Number 010449

Test # 000435 Subject Test

Test Location 1 Department of
Test Date 03 Feb 2015

Test Location 2 Forensic Science
Test Time 10:02
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab
Card Serial Number 118910
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number
Driver's License State

Operator's First Name HEATHER
License Number 18910
Operator's Middle Initial M
Effective Date 10/01/2014
Expiration Date 10/01/2016
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000
Court Name DFS

End Date	03 Feb 2015	End Time	10:09	Result Time	10:08	Result Date	03 Feb 2015	Result	0.00
Data Type	DIAG	Sample Value	Pass	Sample Time	10:02				
Data Type	BLK	Sample Value	0.000	Sample Time	10:03				
Data Type	CHK	Sample Value	0.099	Sample Time	10:04				
Data Type	BLK	Sample Value	0.000	Sample Time	10:05				
Data Type	SUBJ	Sample Value	0.000	Sample Time	10:06				
Data Type	BLK	Sample Value	0.000	Sample Time	10:07				
Data Type	SUBJ	Sample Value	0.000	Sample Time	10:08				
Data Type	BLK	Sample Value	0.000	Sample Time	10:09				

Standard Type Dry Gas Std
Standard Lot Number AG332301-05
Tank Pressure 389
Standard Value 0.099
Standard Expiration Date 11/19/2015
Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.60 sec Blow Volume 1896 cc End-of-Blow Time 10:06
Blow Sample Number 2 Blow Duration 3.39 sec Blow Volume 1781 cc End-of-Blow Time 10:08
Tamper Evident Stamp 403a7d57 Test Status Code 0
Test Status Success

LMS
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010449 Test Number: 436

Test Date: 02/03/2015 Test Time: 10:10 EST

Dry Gas Target: 0.099

Lot Number: AG332301-05 Exp Date: 11/19/2015

Tank Pressure: 389 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:11
CHK	0.099	10:12
BLK	0.000	10:13
CHK	0.099	10:14
BLK	0.000	10:15
CHK	0.099	10:16

Test Status: *Success*

Calibration CRC: 3FD8EAED

WMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010449 Test Number: 437

Test Date: 02/03/2015 Test Time: 10:20 EST

Dry Gas Target: 0.298

Lot Number: AG428003-09 Exp Date: 10/07/2016

Tank Pressure: 110 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:20
CHK	0.302	10:21
BLK	0.000	10:23
CHK	0.302	10:24
BLK	0.000	10:26
CHK	0.302	10:27

Test Status: *Success*

Calibration CRC: 3FD8EAED