

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/28/2015

JMS
Sed

Instrument Serial Number: 010563

As of 28-Jan-15

Start Date	End Date	Agency Name
28-Jan-15		Alexandria PD
14-Jan-15	28-Jan-15	DFS Central Lab
04-Aug-14	14-Jan-15	Buckingham County SO
22-Jul-14	04-Aug-14	DFS Central Lab
23-Nov-09	22-Jul-14	Caroline County SO
29-Sep-09	23-Nov-09	DFS Central Lab
20-Apr-09	29-Sep-09	Chesapeake PD
23-Jun-08	20-Apr-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/28/2014 To 1/28/2015

HMS
Jed

Instrument Serial Number: 010563

As of 28-Jan-15

Maintenance Date	Certification Date	Technician Initials	Remarks
28-Jan-15	23-Jan-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY.
23-Jan-15	23-Jan-15	TLN (25387)	CERTIFIED.
25-Jul-14	25-Jul-14	HMS (18910)	CERTIFIED
01-Jul-14	05-Feb-14	MMB (26417)	REPLACED UPS BACK-UP BATTERY.
05-Feb-14	05-Feb-14	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.

INTOX EC/IR II Quality Assurance Worksheet

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Instrument Serial Number: **010563** Worksheet Start Date: **1/28/2015**

Location: **Alexandria Police Department**

Address: **2003 Mill Rd., Alexandria, VA 22314**

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

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): **767** Reference Barometer (mm HG): **768**

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.309
0.300	0.302	0.292	0.311	Sample 2	0.309
Precision		sample min	sample max	Sample 3	0.309
0		0.309	0.309		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.102
0.001		0.101	0.102		

Dry gas standard Lot No. (with tank no.)

AG332301-11

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

250
1/2 box
5 pads

Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010563

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

1/28/15

Issuing Analyst

Jed
JPD

Date

2/4/15

HMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010563 Test Number: 534

Test Date: 01/28/2015 Test Time: 10:49 EST

Dry Gas Target: 0.302

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

Tank Pressure: 159 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:50
CHK	0.309	10:51
BLK	0.000	10:52
CHK	0.309	10:53
BLK	0.000	10:55
CHK	0.309	10:56

Test Status: *Success*

Calibration CRC: 05F416BB

AMS
fid

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010563 Test Number: 535

Test Date: 01/28/2015 Test Time: 11:01 EST

Dry Gas Target: 0.101

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

Tank Pressure: 1100 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:02
CHK	0.101	11:03
BLK	0.000	11:05
CHK	0.101	11:05
BLK	0.000	11:07
CHK	0.102	11:08

Test Status: *Success*

Calibration CRC: 05F416BB

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file



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 01/28/2015
TEST EQUIPMENT NUMBER 010563		

RESULTS: TIME SAMPLE TAKEN 11:16 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

FOR COURT



IntoxNet MIS Report
Report Generated 28 Jan 2015 at 15:40

Handwritten initials/signature: LMS Red

Test Results

Instrument Serial Number 010563

Test # 000536 Subject Test

Test Location 1 Department of
Test Date 28 Jan 2015

Test Location 2 Forensic Science
Test Time 11:09
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
Operator's Middle Initial N
License Number 18910
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 28 Jan 2015	End Time 11:17	Result Time 11:16	Result Date 28 Jan 2015	Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 11:10	
Data Type BLK		Sample Value 0.000	Sample Time 11:11	
Data Type CHK		Sample Value 0.101	Sample Time 11:11	
Data Type BLK		Sample Value 0.000	Sample Time 11:13	
Data Type SUBJ		Sample Value 0.000	Sample Time 11:13	
Data Type BLK		Sample Value 0.000	Sample Time 11:14	
Data Type SUBJ		Sample Value 0.000	Sample Time 11:16	
Data Type BLK		Sample Value 0.000	Sample Time 11:17	

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG332301-11

Standard Expiration Date 11/19/2015

Tank Pressure 1095

Barometric Pressure 766 mmHg

Blow Sample Number 1 Blow Duration 3.33 sec
Blow Sample Number 2 Blow Duration 3.34 sec

Blow Volume 1783 cc End-of-Blow Time 11:13
Blow Volume 1755 cc End-of-Blow Time 11:16

Tamper Evident Stamp 6e6fc86f

Test Status Code 0

Test Status Success