

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/17/2014

HMS
MMB

Instrument Serial Number: 010516

As of 17-Apr-14

Start Date	End Date	Agency Name
16-Apr-14		Kenbridge PD
31-Mar-14	16-Apr-14	DFS Central Lab
27-Dec-12	31-Mar-14	Fairfax County PD
26-Oct-12	27-Dec-12	DFS Central Lab
25-May-11	26-Oct-12	Chesapeake PD
03-Jun-09	25-May-11	DFS Central Lab
08-Jan-09	03-Jun-09	Lancaster County Sheriff's Office
02-Jun-08	08-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010516** Worksheet Start Date **4/16/2014**
 Location **Kenbridge Police Department**
 Address **511 E. 5th Ave., Kenbridge, VA 23944**
 DFS Technician **Heather Stanton** License No. **18910**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **760** Reference Barometer (mm HG) **759**
 Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/23/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.309
0.300	0.300	0.291	0.309	Sample 2	0.309
Precision		sample min	sample max	Sample 3	0.308
0.001		0.308	0.309		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.) **AG404902-06**

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

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50

Notes:

[Redacted Notes Area]

Instrument Serial Number

010516

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

4/17/14

Issuing Analyst

Michelle Bellin

Date

4/21/14

msk

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010516 Test Number: 3320

Test Date: 04/16/2014 Test Time: 13:00 EDT

Dry Gas Target: 0.300

Lot Number: AG321804-03 Exp Date: 08/06/2015

Tank Pressure: 120 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.309	13:02
BLK	0.000	13:03
CHK	0.309	13:04
BLK	0.000	13:06
CHK	0.308	13:07

Test Status: *Success*

Calibration CRC: C7CC4C66

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010516 Test Number: 3321

Test Date: 04/16/2014 Test Time: 13:10 EDT

Dry Gas Target: 0.100

Lot Number: AG404902-06 Exp Date: 02/18/2016

Tank Pressure: 1115 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:11
CHK	0.102	13:12
BLK	0.000	13:13
CHK	0.102	13:14
BLK	0.000	13:15
CHK	0.102	13:16

Test Status: *Success*

Calibration CRC: C7CC4C66

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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 10/01/2014	DATE TEST CONDUCTED 04/16/2014
TEST EQUIPMENT NUMBER 010516		

RESULTS: TIME SAMPLE TAKEN 13:24 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 17 Apr 2014 at 11:17

Handwritten: HHS
MMB

Test Results

Instrument Serial Number 010516

Test # 003322 **Subject Test**

Test Location 1 Department of Test Date 16 Apr 2014	Test Location 2 Forensic Science Test Time 13:17 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	Effective Date 10/01/2012	License Number 18910
Subject's Last Name INSTRUMENT	Subject's First Name TEST	Expiration Date 10/01/2014
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
End Date 16 Apr 2014	End Time 13:25	Court Name DFS
Data Type DIAG	Result Time 13:24	Result Date 16 Apr 2014
Data Type BLK	Sample Value Pass	Result 0.00
Data Type CHK	Sample Value 0.000	Sample Time 13:18
Data Type BLK	Sample Value 0.102	Sample Time 13:18
Data Type SUBJ	Sample Value 0.000	Sample Time 13:19
Data Type BLK	Sample Value 0.000	Sample Time 13:21
Data Type SUBJ	Sample Value 0.000	Sample Time 13:21
Data Type BLK	Sample Value 0.000	Sample Time 13:22
Data Type SUBJ	Sample Value 0.000	Sample Time 13:22
Data Type BLK	Sample Value 0.000	Sample Time 13:24
Data Type BLK	Sample Value 0.000	Sample Time 13:25
Standard Type Dry Gas Std		Standard Value 0.100
Standard Lot Number AG404902-06		Standard Expiration Date 02/18/2016
Tank Pressure 1115		Barometric Pressure 759 mmHg
Blow Sample Number 1	Blow Duration 3.80 sec	Blow Volume 1802 cc
Blow Sample Number 2	Blow Duration 3.63 sec	Blow Volume 1758 cc
Tamper Evident Stamp d0fda375		End-of-Blow Time 13:21
Test Status Success		End-of-Blow Time 13:24
		Test Status Code 0