

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 11/7/2014

LMS  
TLW

Instrument Serial Number: 010482

As of 07-Nov-14

Start Date	End Date	Agency Name
06-Nov-14		Vinton PD
21-Oct-14	06-Nov-14	DFS Central Lab
23-May-14	21-Oct-14	New Kent County SO
21-May-14	23-May-14	DFS Central Lab
21-Mar-12	21-May-14	Alleghany County SO
14-Dec-11	21-Mar-12	DFS Central Lab
21-Apr-09	14-Dec-11	Fairfax County PD
19-May-08	21-Apr-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010482** Worksheet Start Date **11/6/2014**

Location **Vinton Police Department**

Address **311 S. Pollard St., Vinton, VA 24179**

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

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **733** Reference Barometer (mm HG) **735**

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

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.296
0.300	0.289	0.280	0.297	<b>Sample 2</b>	0.295
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.295
0.001		0.295	0.296		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.097
0.100	0.096	0.093	0.099	<b>Sample 2</b>	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.097
0		0.097	0.097		

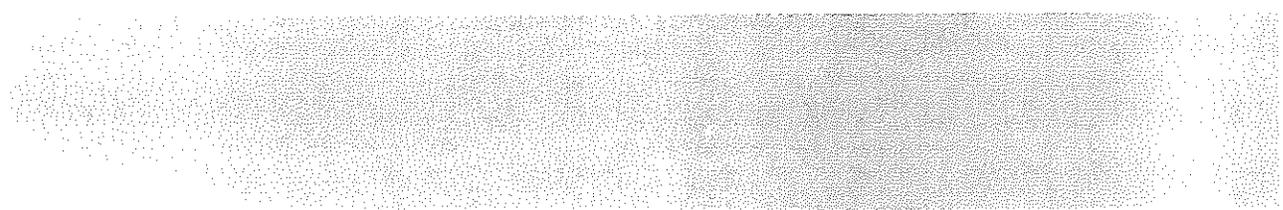
Dry gas standard Lot No. (with tank no.) **AG406301-18**

- 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

010482

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.250		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.150		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.080		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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 11/7/14

Issuing Analyst [Signature] Date 11/7/14

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010482      Test Number: 2919

Test Date: 11/06/2014      Test Time: 09:38 EST

Dry Gas Target: 0.289

Lot Number: AG421201-04      Exp Date: 07/31/2016

Tank Pressure: 183 psi      Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:38
CHK	0.296	09:39
BLK	0.000	09:41
CHK	0.295	09:41
BLK	0.000	09:43
CHK	0.295	09:43

Test Status: *Success*

Calibration CRC: 494D7BAD

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010482      Test Number: 2920

Test Date: 11/06/2014      Test Time: 09:46 EST

Dry Gas Target: 0.096

Lot Number: AG406301-18      Exp Date: 03/04/2016

Tank Pressure: 1080 psi      Barometric Pressure: 733 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:47
CHK	0.097	09:48
BLK	0.000	09:50
CHK	0.097	09:50
BLK	0.000	09:52
CHK	0.097	09:52

Test Status: *Success*

Calibration CRC: 494D7BAD

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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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>11/06/2014</b>
TEST EQUIPMENT NUMBER <b>010482</b>		

RESULTS: TIME SAMPLE TAKEN 10:00 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
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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 07 Nov 2014 at 08:59

*Handwritten initials:* HNS  
TLN

Test Results

**Instrument Serial Number 010482**

Test # 002921 Subject Test

Test Location 1 Department of  
Test Date 06 Nov 2014

Test Location 2 Forensic Science  
Test Time 09:54  
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 06 Nov 2014 End Time 10:01

Result Time 10:00

Result Date 06 Nov 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:54

Data Type BLK

Sample Value 0.000

Sample Time 09:55

Data Type CHK

Sample Value 0.097

Sample Time 09:56

Data Type BLK

Sample Value 0.000

Sample Time 09:57

Data Type SUBJ

Sample Value 0.000

Sample Time 09:58

Data Type BLK

Sample Value 0.000

Sample Time 09:59

Data Type SUBJ

Sample Value 0.000

Sample Time 10:00

Data Type BLK

Sample Value 0.000

Sample Time 10:01

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG406301-18

Standard Expiration Date 03/04/2016

Tank Pressure 1071

Barometric Pressure 733 mmHg

Blow Sample Number 1 Blow Duration 3.58 sec

Blow Volume 1777 cc End-of-Blow Time 09:58

Blow Sample Number 2 Blow Duration 3.45 sec

Blow Volume 1759 cc End-of-Blow Time 10:00

Tamper Evident Stamp d4e6bf5d

Test Status Code 0

Test Status Success