

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/9/2015

*HMS*  
*pd*

**Instrument Serial Number: 010498**

**As of 09-Apr-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
07-Apr-15		DFS Central Lab
21-Oct-14	07-Apr-15	Clifton Forge PD
08-Oct-14	21-Oct-14	DFS Central Lab
01-May-14	08-Oct-14	Orange County SO
16-Apr-14	01-May-14	DFS Central Lab
18-Dec-08	16-Apr-14	Dinwiddie County Sheriff's Office
02-Jun-08	18-Dec-08	DFS Central Lab

**INTOX EC/IR II  
Quality Assurance Worksheet**

*LMS*  
*DL*

Instrument Serial Number **010498** Worksheet Start Date **4/7/2015**  
 Location **Clifton Forge Police Department**  
 Address **547 Main St., Clifton Forge, VA 24422**  
 DFS Technician **Heather Stanton** License No. **18910**  
 Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **735** Reference Barometer (mm HG) **736**  
 Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

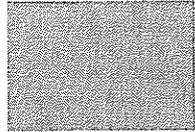
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.289
0.300	0.290	0.281	0.298	<b>Sample 2</b>	0.291
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.292
0.003		0.289	0.292		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.096
0.100	0.097	0.094	0.100	<b>Sample 2</b>	0.096
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.096
0		0.096	0.096		

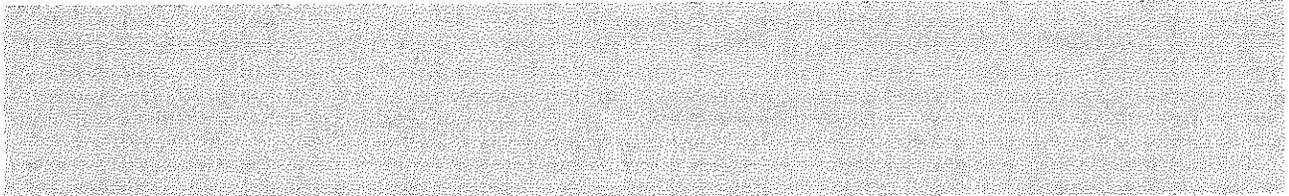
Dry gas standard Lot No. (with tank no.) **AG406301-17**

- 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

010498

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 W. Stach*

Date

4/9/15

Issuing Analyst

*JLN*

Date

4/10/15

Handwritten initials: HNS and Jd



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>04/07/2015</b>
TEST EQUIPMENT NUMBER <b>010498</b>		

RESULTS: TIME SAMPLE TAKEN 15:39 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 09 Apr 2015 at 08:55

*HMS*  
*Sheet*

Test Results

**Instrument Serial Number 010498**

**Test # 001046**      **Subject Test**

**Test Location 1** Department of  
Test Date 07 Apr 2015

**Test Location 2** Forensic Science  
Test Time 15:32  
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** 07 Apr 2015      **End Time** 15:40

**Result Time** 15:39

**Result Date** 07 Apr 2015

**Result** 0.00

**Data Type** DIAG

**Sample Value** Pass

**Sample Time** 15:33

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:34

**Data Type** CHK

**Sample Value** 0.097

**Sample Time** 15:34

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:36

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 15:37

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:38

**Data Type** SUBJ

**Sample Value** 0.000

**Sample Time** 15:39

**Data Type** BLK

**Sample Value** 0.000

**Sample Time** 15:40

**Standard Type** Dry Gas Std

**Standard Value** 0.097

**Standard Lot Number** AG406301-17

**Standard Expiration Date** 03/04/2016

**Tank Pressure** 1125

**Barometric Pressure** 735 mmHg

**Blow Sample Number** 1      **Blow Duration** 3.41 sec

**Blow Volume** 1697 cc      **End-of-Blow Time** 15:37

**Blow Sample Number** 2      **Blow Duration** 3.42 sec

**Blow Volume** 1722 cc      **End-of-Blow Time** 15:39

**Tamper Evident Stamp** 36303d6a

**Test Status Code** 0

**Test Status** Success

AMS  
fid

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

*Department of Forensic Science*

Serial Number: 010498      Test Number: 1047  
Test Date: 04/07/2015      Test Time: 15:41 EDT  
Dry Gas Target: 0.097

Lot Number: AG406301-17      Exp Date: 03/04/2016

Tank Pressure: 1125 psi      Barometric Pressure: 734 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:42
CHK	0.096	15:42
BLK	0.000	15:44
CHK	0.096	15:45
BLK	0.000	15:46
CHK	0.096	15:47

Test Status: *Success*

Calibration CRC: BD784057

*AMS*  
*sid*

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

*Department of Forensic Science*

Serial Number: 010498      Test Number: 1048  
Test Date: 04/07/2015      Test Time: 15:49 EDT  
Dry Gas Target: 0.290

Lot Number: AG506501-09      Exp Date: 03/06/2017  
Tank Pressure: 409 psi      Barometric Pressure: 734 mmHg  
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:50
CHK	0.289	15:51
BLK	0.000	15:52
CHK	0.291	15:53
BLK	0.000	15:55
CHK	0.292	15:56

Test Status: *Success*

Calibration CRC: BD784057