

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

AMS  
JCL

Instrument Serial Number: 010472

As of 28-Jan-15

Start Date	End Date	Agency Name
28-Jan-15		DFS Central Lab
14-Aug-14	28-Jan-15	Alexandria PD
30-Jul-14	14-Aug-14	DFS Central Lab
21-Sep-12	30-Jul-14	Richmond PD
05-Sep-12	21-Sep-12	DFS Central Lab
14-Apr-09	05-Sep-12	Stafford County SO
19-May-08	14-Apr-09	DFS Central Lab

HMS  
Jed

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010472** 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) **769** Reference Barometer (mm HG) **768**

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

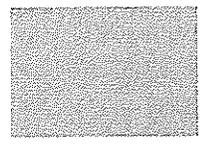
### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.310
0.300	0.303	0.293	0.312	<b>Sample 2</b>	0.310
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.310
0		0.310	0.310		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.102
0.100	0.101	0.097	0.104	<b>Sample 2</b>	0.102
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.) **AG419702-42**

- Replaced dry gas standard (+O-ring)
  - Installed at Location
  - Removed to DFS-Central
- Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

[Redacted Notes Area]

Instrument Serial Number

010472

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

*Heather W. Starbuck*

Date

1/28/15

Issuing Analyst

*Jed*  
*JMD*

Date

2/3/15

WMS  
Jed



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  010472		

RESULTS: TIME SAMPLE TAKEN 10:02 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 15:38

*Handwritten initials/signature*

## Test Results

**Instrument Serial Number 010472**

**Test # 002495**      Subject Test

Test Location 1    Department of  
Test Date    28 Jan 2015

Test Location 2    Forensic Science  
Test Time    09:55  
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    28 Jan 2015      End Time    10:04

Result Time    10:02

Result Date    28 Jan 2015

Result    0.00

Data Type    DIAG

Sample Value    Pass

Sample Time    09:56

Data Type    BLK

Sample Value    0.000

Sample Time    09:56

Data Type    CHK

Sample Value    0.102

Sample Time    09:57

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

Data Type    SUBJ

Sample Value    0.000

Sample Time    10:02

Data Type    BLK

Sample Value    0.000

Sample Time    10:03

Standard Type    Dry Gas Std

Standard Value    0.101

Standard Lot Number    AG419702-42

Standard Expiration Date    07/16/2016

Tank Pressure    365

Barometric Pressure    768 mmHg

Blow Sample Number    1      Blow Duration    3.02 sec

Blow Volume    1769 cc      End-of-Blow Time    10:00

Blow Sample Number    2      Blow Duration    3.22 sec

Blow Volume    1787 cc      End-of-Blow Time    10:02

Tamper Evident Stamp    e8667170

Test Status Code    0

Test Status    Success

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

Handwritten initials: HNS and JCD

*Department of Forensic Science*

Serial Number: 010472      Test Number: 2496

Test Date: 01/28/2015      Test Time: 10:04 EST

Dry Gas Target: 0.101

Lot Number: AG419702-42      Exp Date: 07/16/2016

Tank Pressure: 360 psi      Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:05
CHK	0.102	10:05
BLK	0.000	10:07
CHK	0.102	10:08
BLK	0.000	10:09
CHK	0.102	10:10

Test Status: *Success*

Calibration CRC: 8CA0192A

thms  
jcd

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

*Department of Forensic Science*

Serial Number: 010472      Test Number: 2497

Test Date: 01/28/2015      Test Time: 10:14 EST

Dry Gas Target: 0.303

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

Tank Pressure: 164 psi      Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:15
CHK	0.310	10:16
BLK	0.000	10:17
CHK	0.310	10:18
BLK	0.000	10:20
CHK	0.310	10:21

Test Status: *Success*

Calibration CRC: 8CA0192A