

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/8/2015

HHS
JPD

Instrument Serial Number: 012222

As of 08-Jul-15

| Start Date | End Date | Agency Name |
|------------|-----------|-----------------------------|
| 08-Jul-15 | | DFS Central Lab |
| 04-Feb-15 | 08-Jul-15 | Fairfax City PD |
| 22-Jan-15 | 04-Feb-15 | DFS Central Lab |
| 06-Aug-14 | 22-Jan-15 | Lee County Sheriff's Office |
| 29-Jul-14 | 06-Aug-14 | DFS Central Lab |
| 26-Nov-13 | 29-Jul-14 | Chesterfield County PD |
| 10-Dec-12 | 26-Nov-13 | DFS Central Lab |
| 26-Oct-12 | 10-Dec-12 | Chesapeake PD |
| 16-May-12 | 26-Oct-12 | DFS Central Lab |

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 012222 Worksheet Start Date: 7/8/2015

Location: Fairfax City Police Department

Address: 3730 Old Lee Hwy., Fairfax, VA 22030

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 747 Reference Barometer (mm HG): 751

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/16/2016

Measurement Assurance Check

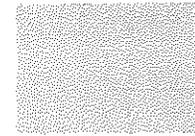
| | | | | | |
|-----------------------------|------------------|-------------------|-------------------|-----------------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.301 |
| 0.300 | 0.295 | 0.286 | 0.303 | Sample 2 | 0.300 |
| Precision | | sample min | sample max | Sample 3 | 0.300 |
| 0.001 | | 0.300 | 0.301 | | |

| | | | | | |
|-----------------------------|------------------|-------------------|-------------------|-----------------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.100 |
| 0.100 | 0.098 | 0.095 | 0.101 | Sample 2 | 0.100 |
| Precision | | sample min | sample max | Sample 3 | 0.100 |
| 0 | | 0.100 | 0.100 | | |

Dry gas standard Lot No. (with tank no.) AG332301-29

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

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

7/15/15

Instrument Serial Number

012222

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. Starb

Date

7/8/15

Issuing Analyst

Jennie Duffy

Date

7/9/15

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JPD



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 DES |
|---|-----------------------------|

BREATH ANALYSIS

| | | |
|---|--------------------------------------|--|
| SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M | | AGENCY DES Central Lab |
| DFS LICENSE NUMBER 18910 | LICENSE EXPIRES 10/01/2016 | DATE TEST CONDUCTED 07/08/2015 |
| TEST EQUIPMENT NUMBER 012222 | | |

RESULTS: TIME SAMPLE TAKEN 12:21 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 08 Jul 2015 at 12:47

[Handwritten signature]
[Handwritten initials]
JPD

Test Results

Instrument Serial Number 012222

Test # 000992 Subject Test

Test Location 1 Department of
Test Date 08 Jul 2015

Test Location 2 Forensic Science
Test Time 12:15
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
License Number 18910
Operator's Middle Initial M
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 08 Jul 2015 | End Time 12:22 | Result Time 12:21 | Result Date 08 Jul 2015 | Result 0.00 |
| Data Type DIAG | | Sample Value Pass | Sample Time 12:15 | |
| Data Type BLK | | Sample Value 0.000 | Sample Time 12:16 | |
| Data Type CHK | | Sample Value 0.100 | Sample Time 12:17 | |
| Data Type BLK | | Sample Value 0.000 | Sample Time 12:18 | |
| Data Type SUBJ | | Sample Value 0.000 | Sample Time 12:19 | |
| Data Type BLK | | Sample Value 0.000 | Sample Time 12:20 | |
| Data Type SUBJ | | Sample Value 0.000 | Sample Time 12:21 | |
| Data Type BLK | | Sample Value 0.000 | Sample Time 12:22 | |

Standard Type Dry Gas Std
Standard Lot Number AG332301-29
Tank Pressure 242
Standard Value 0.098
Standard Expiration Date 11/19/2015
Barometric Pressure 747 mmHg

| | | | |
|-------------------------------|------------------------|---------------------|------------------------|
| Blow Sample Number 1 | Blow Duration 3.44 sec | Blow Volume 1771 cc | End-of-Blow Time 12:19 |
| Blow Sample Number 2 | Blow Duration 3.47 sec | Blow Volume 1728 cc | End-of-Blow Time 12:21 |
| Tamper Evident Stamp 1485ce6f | | Test Status Code 0 | |
| Test Status Success | | | |

AMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 012222 Test Number: 993

Test Date: 07/08/2015 Test Time: 12:25 EDT

Dry Gas Target: 0.098

Lot Number: AG332301-29 Exp Date: 11/19/2015

Tank Pressure: 237 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 12:26 |
| CHK | 0.100 | 12:27 |
| BLK | 0.000 | 12:28 |
| CHK | 0.100 | 12:29 |
| BLK | 0.000 | 12:30 |
| CHK | 0.100 | 12:31 |

Test Status: *Success*

Calibration CRC: 20E3A79E

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 012222 Test Number: 994

Test Date: 07/08/2015 Test Time: 12:34 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 286 psi Barometric Pressure: 747 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 12:35 |
| CHK | 0.301 | 12:36 |
| BLK | 0.000 | 12:38 |
| CHK | 0.300 | 12:38 |
| BLK | 0.000 | 12:40 |
| CHK | 0.300 | 12:41 |

Test Status: *Success*

Calibration CRC: 20E3A79E