

DBH
mm

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/15/2015

Instrument Serial Number: 010561

As of 15-Apr-15

| Start Date | End Date | Agency Name |
|------------|-----------|--------------------------------|
| 13-Apr-15 | | Amherst County SO |
| 12-Feb-15 | 13-Apr-15 | DFS Central Lab |
| 09-Oct-14 | 12-Feb-15 | Greene County Sheriff's Office |
| 23-Sep-14 | 09-Oct-14 | DFS Central Lab |
| 24-Apr-14 | 23-Sep-14 | Prince William County PD |
| 08-Apr-14 | 24-Apr-14 | DFS Central Lab |
| 31-Oct-13 | 08-Apr-14 | Bland County SO |
| 02-Aug-13 | 31-Oct-13 | DFS Central Lab |
| 20-Dec-11 | 02-Aug-13 | Norfolk PD |
| 30-Sep-11 | 20-Dec-11 | DFS Central Lab |
| 01-Apr-09 | 30-Sep-11 | Smyth County SO |
| 23-Jun-08 | 01-Apr-09 | DFS Central Lab |

DBH
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010561 Worksheet Start Date 4/13/2015

Location Amherst County Adult Detention Center

Address 219 S Riverview Rd Amherst VA 24572

DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 749

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | Sample 2 | Sample 3 |
|----------------------|-----------|------------|------------|----------|----------|----------|
| 0.300 | 0.295 | 0.286 | 0.303 | 0.301 | 0.301 | 0.301 |
| Precision | | sample min | sample max | | | |
| 0 | | 0.301 | 0.301 | | | |

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

Dry gas standard Lot No. (with tank no.) AG425201-16

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies

| | |
|--------------------------|----|
| Mouthpieces | 25 |
| Certificates of Analysis | 50 |
| Operator Worksheet | |
| Other: | |

Notes:

Instrument Serial Number

010561

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

Donald B Hall

Date

4/15/15

Issuing Analyst

Melissa Blitt

Date

4/16/15

JPD

DBH
mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010561 Test Number: 1730
Test Date: 04/13/2015 Test Time: 14:56 EDT
Dry Gas Target: 0.295
Lot Number: AG428003-05 Exp Date: 10/07/2016
Tank Pressure: 257 psi Barometric Pressure: 747 mmHg
System Check: Passed

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 14:56 |
| CHK | 0.305 | 14:57 |
| BLK | 0.000 | 14:59 |
| CHK | 0.304 | 15:00 |
| BLK | 0.000 | 15:01 |
| CHK | 0.303 | 15:02 |

Test Status: Success

Calibration CRC: 00B90F74

OUT OF TOLERANCE PER QA WORKSHEET

DBH 4/13/15

DBH
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010561 Test Number: 1731
Test Date: 04/13/2015 Test Time: 15:04 EDT
Dry Gas Target: 0.295
Lot Number: AG428003-05 Exp Date: 10/07/2016
Tank Pressure: 242 psi Barometric Pressure: 746 mmHg
System Check: Passed

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 15:05 |
| CHK | 0.301 | 15:06 |
| BLK | 0.000 | 15:07 |
| CHK | 0.301 | 15:08 |
| BLK | 0.000 | 15:09 |
| CHK | 0.301 | 15:10 |

Test Status: Success

Calibration CRC: 00B90F74

DBH
mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010561 Test Number: 1732

Test Date: 04/13/2015 Test Time: 15:12 EDT

Dry Gas Target: 0.098

Lot Number: AG425201-16 Exp Date: 09/09/2016

Tank Pressure: 909 psi Barometric Pressure: 746 mmHg

System Check: Passed

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 15:13 |
| CHK | 0.098 | 15:13 |
| BLK | 0.000 | 15:15 |
| CHK | 0.098 | 15:16 |
| BLK | 0.000 | 15:17 |
| CHK | 0.098 | 15:18 |

Test Status: Success

Calibration CRC: 00B90F74

DBH
MMB



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 |
|--|--------------------------|

BREATH ANALYSIS

| | | |
|--|---|---------------------------------------|
| SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 21250 | LICENSE EXPIRES 10/01/2016 | DATE TEST CONDUCTED 04/13/2015 |
| TEST EQUIPMENT NUMBER 010561 |  | |

RESULTS: TIME SAMPLE TAKEN 15:27 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 15 Apr 2015 at 13:49

JBH
mmB

Test Results

Instrument Serial Number 010561

Test # 001733 Subject Test

Test Location 1 Department of
Test Date 13 Apr 2015

Test Location 2 Forensic Science
Test Time 15:21
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B
License Number 21250

Card Serial Number 121250

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 13 Apr 2015 End Time 15:28

Result Time 15:27

Result Date 13 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:21

Data Type BLK

Sample Value 0.000

Sample Time 15:22

Data Type CHK

Sample Value 0.098

Sample Time 15:23

Data Type BLK

Sample Value 0.000

Sample Time 15:24

Data Type SUBJ

Sample Value 0.000

Sample Time 15:24

Data Type BLK

Sample Value 0.000

Sample Time 15:25

Data Type SUBJ

Sample Value 0.000

Sample Time 15:27

Data Type BLK

Sample Value 0.000

Sample Time 15:28

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG425201-16

Standard Expiration Date 09/09/2016

Tank Pressure 899

Barometric Pressure 746 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1891 cc End-of-Blow Time 15:24

Blow Sample Number 2 Blow Duration 3.48 sec

Blow Volume 1807 cc End-of-Blow Time 15:27

Tamper Evident Stamp 57ff9afb

Test Status Code 0

Test Status Success