

DBA

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/22/2015

mmB

Instrument Serial Number: 010472 As of 22-Jul-15

Start Date	End Date	Agency Name
21-Jul-15		DFS Central Lab
10-Feb-15	21-Jul-15	Chesapeake PD
28-Jan-15	10-Feb-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

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010472 Worksheet Start Date: 7/21/2015

Location: Chesapeake PD 3rd

Address: 949 N George Washington Hwy Chesapeake VA 23323

DFS Technician: Donald Hall License No.: 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 754 Reference Barometer (mm HG): 753

Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/18/2016

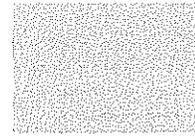
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.298	0.289	0.306	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	0.099	0.096	0.102	0.100	0.100	0.100
Precision		sample min	sample max			
0		0.100	0.100			

Dry gas standard Lot No. (with tank no.) AG332301-05

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



Notes:

[Large area of dense, textured pattern, likely a placeholder for notes or a signature.]

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.)

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

David B Hall

Date

7/22/15

Issuing Analyst

Michelle B. Bell

Date

7/22/15

JPD

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
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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 07/21/2015
TEST EQUIPMENT NUMBER 010472		

RESULTS: TIME SAMPLE TAKEN 11:53 EDT

SAMPLE'S ALCOHOL CONTENT Sequence 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 22 Jul 2015 at 09:15

JBH

mmb

Test Results

Instrument Serial Number 010472

Test # 002557 Subject Test

Test Location 1 Department of
Test Date 21 Jul 2015

Test Location 2 Forensic Science
Test Time 11:52
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

Card Serial Number 121250

License Number 21250

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 21 Jul 2015 End Time 11:54

Result Time 11:53

Result Date 21 Jul 2015 Result

Data Type DIAG

Sample Value Pass

Sample Time 11:52

Data Type BLK

Sample Value *.***

Sample Time 11:52

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Tamper Evident Stamp dcaad008

Test Status Code 46

Test Status Sequence

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 07/21/2015
TEST EQUIPMENT NUMBER 010472		

RESULTS: TIME SAMPLE TAKEN 12:01 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

DBH
mmb



IntoxNet MIS Report

Report Generated 22 Jul 2015 at 09:19

Test Results

Instrument Serial Number 010472

Test # 002558 Subject Test

Test Location 1 Department of
 Test Date 21 Jul 2015

Test Location 2 Forensic Science
 Test Time 11:55
 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

Card Serial Number 121250

License Number 21250

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 21 Jul 2015 End Time 12:02

Result Time 12:01

Result Date 21 Jul 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:55

Data Type BLK

Sample Value 0.000

Sample Time 11:56

Data Type CHK

Sample Value 0.100

Sample Time 11:57

Data Type BLK

Sample Value 0.000

Sample Time 11:58

Data Type SUBJ

Sample Value 0.000

Sample Time 11:59

Data Type BLK

Sample Value 0.000

Sample Time 12:00

Data Type SUBJ

Sample Value 0.000

Sample Time 12:01

Data Type BLK

Sample Value 0.000

Sample Time 12:02

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-05

Standard Expiration Date 11/19/2015

Tank Pressure 183

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.71 sec

Blow Volume 1871 cc End-of-Blow Time 11:59

Blow Sample Number 2 Blow Duration 3.83 sec

Blow Volume 1912 cc End-of-Blow Time 12:01

Tamper Evident Stamp 70d7f134

Test Status Code 0

Test Status Success

DBH

MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010472 Test Number: 2559
Test Date: 07/21/2015 Test Time: 12:04 EDT
Dry Gas Target: 0.099
Lot Number: AG332301-05 Exp Date: 11/19/2015
Tank Pressure: 183 psi Barometric Pressure: 754 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:05
CHK	0.100	12:05
BLK	0.000	12:07
CHK	0.100	12:08
BLK	0.000	12:09
CHK	0.100	12:10

Test Status: *Success*

Calibration CRC: 8CA0192A

DBH
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010472 Test Number: 2560

Test Date: 07/21/2015 Test Time: 12:13 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-07 Exp Date: 03/06/2017

Tank Pressure: 379 psi Barometric Pressure: 754 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:14
CHK	0.301	12:15
BLK	0.000	12:17
CHK	0.301	12:17
BLK	0.000	12:19
CHK	0.301	12:20

Test Status: Success

Calibration CRC: 8CA0192A