

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/17/2014

DBH
TLN

Instrument Serial Number: 010480

As of 17-Dec-14

Start Date	End Date	Agency Name
17-Dec-14		Pamunkey Regional Jail
09-Dec-14	17-Dec-14	DFS Central Lab
15-Jul-14	09-Dec-14	Stafford County SO
25-Jun-14	15-Jul-14	DFS Central Lab
05-Sep-12	25-Jun-14	Stafford County SO
05-Jun-12	05-Sep-12	DFS Central Lab
03-Sep-10	05-Jun-12	Fairfax County PD
15-Jul-10	03-Sep-10	DFS Central Lab
19-Aug-09	15-Jul-10	Halifax County Sheriff's Office
13-May-08	19-Aug-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010480 Worksheet Start Date 12/17/2014
Location Pamunkey Regional Jail
Address 7240 Courtland Farm Rd Hanover VA 23069
DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 758
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	0.300	0.291	0.309	0.305	0.305	0.304
Precision		sample min	sample max			
0.001		0.304	0.305			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.100	0.100	0.100
Precision		sample min	sample max			
0		0.100	0.100			

Dry gas standard Lot No. (with tank no.) AG425201-42

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

Supplies	
Mouthpieces	150
Certificates of Analysis	150
Operator Worksheet	150
Other:	

Notes:

Instrument Serial Number

010480

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

12/17/14

Issuing Analyst

J. N. J.

Date

12/18/14

JPO



IntoxNet MIS Report
Report Generated 17 Dec 2014 at 16:47

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Test Results

Instrument Serial Number 010480

Test # 003374 Accuracy Check

Test Location 1 Department of
Test Date 17 Dec 2014

Test Location 2 Forensic Science
Test Time 14:13
Remote/Local Local
Calibration CRC

Test Location 3
System Check

Tamper Evident Stamp 6f4dce38
Test Status Test not completed

Test Status Code 37

ACCIDENTLY UNPLUGGED INSTRUMENT.

DBH
12/18/14

DBH
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010480 Test Number: 3375

Test Date: 12/17/2014 Test Time: 14:20 EST

Dry Gas Target: 0.300

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 325 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:20
CHK	0.305	14:21
BLK	0.000	14:23
CHK	0.305	14:24
BLK	0.000	14:26
CHK	0.304	14:26

Test Status: Success

Calibration CRC: F08592C7

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010480 Test Number: 3376

Test Date: 12/17/2014 Test Time: 14:29 EST

Dry Gas Target: 0.100

Lot Number: AG425201-42 Exp Date: 09/09/2016

Tank Pressure: 1120 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:30
CHK	0.100	14:31
BLK	0.000	14:32
CHK	0.100	14:33
BLK	0.000	14:34
CHK	0.100	14:35

Test Status: Success

Calibration CRC: F08592C7

DBH
TLW



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 DPS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DPS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/17/2014
TEST EQUIPMENT NUMBER 010480		

RESULTS: TIME SAMPLE TAKEN 14:44 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



IntoxNet MIS Report

Report Generated 17 Dec 2014 at 16:47

DBH
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Test Results

Instrument Serial Number 010480

Test # 003377 **Subject Test**

Test Location 1 Department of
Test Date 17 Dec 2014

Test Location 2 Forensic Science
Test Time 14:37
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 17 Dec 2014 **End Time** 14:45

Result Time 14:44

Result Date 17 Dec 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:38

Data Type BLK

Sample Value 0.000

Sample Time 14:39

Data Type CHK

Sample Value 0.100

Sample Time 14:39

Data Type BLK

Sample Value 0.000

Sample Time 14:41

Data Type SUBJ

Sample Value 0.000

Sample Time 14:42

Data Type BLK

Sample Value 0.000

Sample Time 14:43

Data Type SUBJ

Sample Value 0.000

Sample Time 14:44

Data Type BLK

Sample Value 0.000

Sample Time 14:45

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG425201-42

Standard Expiration Date 09/09/2016

Tank Pressure 1120

Barometric Pressure 759 mmHg

Blow Sample Number 1 **Blow Duration** 4.09 sec

Blow Volume 2129 cc **End-of-Blow Time** 14:42

Blow Sample Number 2 **Blow Duration** 4.95 sec

Blow Volume 2450 cc **End-of-Blow Time** 14:44

Tamper Evident Stamp ee450ba1

Test Status Code 0

Test Status Success