

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/2/2015

Instrument Serial Number: 010521

As of 02-Jun-15

Start Date	End Date	Agency Name
28-May-15		DFS Central Lab
17-Dec-14	28-May-15	Leesburg PD
02-Dec-14	17-Dec-14	DFS Central Lab
17-Jun-14	02-Dec-14	Patrick County Sheriff's Office
04-Jun-14	17-Jun-14	DFS Central Lab
04-Dec-08	04-Jun-14	Vinton PD
02-Jun-08	04-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010521** Worksheet Start Date **5/28/2015**
 Location **Leesburg PD**
 Address **65 Plaza St NE Leesburg VA 20176**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **755** Reference Barometer (mm HG) **757**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.298	0.289	0.306	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.302
0		0.302	0.302		

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

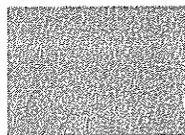
Dry gas standard Lot No. (with tank no.) **AG407801-09**

Replaced dry gas standard (+O-ring)

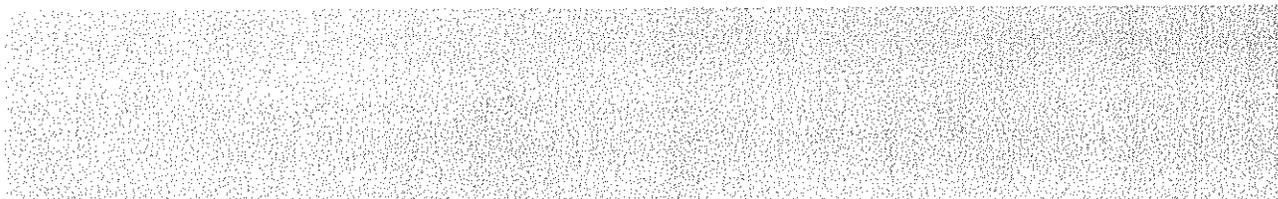
Installed at Location

Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:



Instrument Serial Number

010521

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

6/2/15

Issuing Analyst

T. J. P.
JPD

Date

6/3/15

DBH
TW



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 05/28/2015
TEST EQUIPMENT NUMBER 010521		

RESULTS: TIME SAMPLE TAKEN 16:04 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

FOR COURT



IntoxNet MIS Report

Report Generated 01 Jun 2015 at 10:20

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Test Results

Instrument Serial Number 010521

Test # 000785 Subject Test

Test Location 1 Department of
Test Date 28 May 2015

Test Location 2 Forensic Science
Test Time 15:57
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 28 May 2015 End Time 16:05

Result Time 16:04

Result Date 28 May 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:58

Data Type BLK

Sample Value 0.000

Sample Time 15:58

Data Type CHK

Sample Value 0.100

Sample Time 15:59

Data Type BLK

Sample Value 0.000

Sample Time 16:00

Data Type SUBJ

Sample Value 0.000

Sample Time 16:01

Data Type BLK

Sample Value 0.000

Sample Time 16:02

Data Type SUBJ

Sample Value 0.000

Sample Time 16:04

Data Type BLK

Sample Value 0.000

Sample Time 16:05

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG407801-09

Standard Expiration Date 03/19/2016

Tank Pressure 355

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.70 sec

Blow Volume 1945 cc End-of-Blow Time 16:01

Blow Sample Number 2 Blow Duration 3.72 sec

Blow Volume 1911 cc End-of-Blow Time 16:04

Tamper Evident Stamp 896cce64

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

DBT,
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Department of Forensic Science

Serial Number: 010521 Test Number: 786

Test Date: 05/28/2015 Test Time: 16:06 EDT

Dry Gas Target: 0.099

Lot Number: AG407801-09 Exp Date: 03/19/2016

Tank Pressure: 350 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:07
CHK	0.100	16:08
BLK	0.000	16:09
CHK	0.100	16:10
BLK	0.000	16:11
CHK	0.100	16:12

Test Status: *Success*

Calibration CRC: EB091AA5

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010521 Test Number: 787

Test Date: 05/28/2015 Test Time: 16:15 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 51 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:16
CHK	0.302	16:16
BLK	0.000	16:18
CHK	0.302	16:19
BLK	0.000	16:21
CHK	0.302	16:22

Test Status: *Success*

Calibration CRC: EB091AA5

Department of Forensic Science
Breath Alcohol Section
Trouble Call Log
1/1/2015 To 1/9/2015

JPD
RSH
TZW

Instrument Serial Number: 010521

09-Jan-15

Date: 01-Jan-15 **Time:** 4:00 AM **Remote:** False **Tech:** JPD (19715) **Location:** Leesburg PD

Indication: OPERATOR QUESTION / COMMENT

Problem: OPERATOR STATED THAT INSTRUMENT IS LOUDER THAN NORMAL DURING PURGE CYCLE

Technician Response: AGENCY CONTACTED VIA PHONE, OPERATOR RAN A PRACTICE TEST, INSTRUMENT FUNCTIONING PROPERLY

Resolution: NO FURTHER ACTION REQUIRED
