

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/12/2014

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Instrument Serial Number: 010507 As of 12-Sep-14

Start Date	End Date	Agency Name
10-Sep-14		DFS Central Lab
08-Apr-14	10-Sep-14	Wythe County Sheriff's Office
12-Mar-14	08-Apr-14	DFS Central Lab
29-Oct-08	12-Mar-14	Washington County Sheriff's Office
19-May-08	29-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010507** Worksheet Start Date **9/10/2014**
 Location **Wythe CO SO**
 Address **245 S 4th St Wytheville VA 24382**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **701** Reference Barometer (mm HG) **703**

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

Measurement Assurance Check

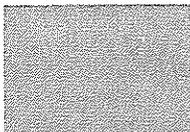
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.277	0.268	0.285	Sample 2	0.278
Precision		sample min	sample max	Sample 3	0.278
0.001		0.278	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.094
0.100	0.092	0.089	0.095	Sample 2	0.093
Precision		sample min	sample max	Sample 3	0.093
0.001		0.093	0.094		

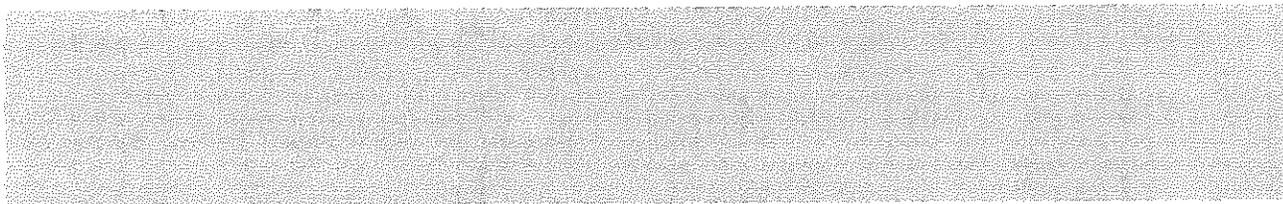
Dry gas standard Lot No. (with tank no.) **AG320502-27**

- 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

010507

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

9/12/14

Issuing Analyst

Michelle Bell

Date

9/12/14

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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 10/01/2014	DATE TEST CONDUCTED 09/10/2014
TEST EQUIPMENT NUMBER 010507		

RESULTS: TIME SAMPLE TAKEN 16:44 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 10 Sep 2014 at 17:08

*DOT
MMS mmb*

Test Results

Instrument Serial Number 010507

Test # 001157	Subject Test		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 10 Sep 2014		Test Time 16:38	System Check Passed
		Remote/Local Local	
Operator's Last Name HALL		Operator's First Name DONALD	Operator's Middle Initial B
Agency DFS Central Lab		License Number 21250	
Card Serial Number 121250		Effective Date 10/01/2012	Expiration Date 10/01/2014
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 10 Sep 2014	End Time 16:45	Result Time 16:44	Result Date 10 Sep 2014 Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 16:38
Data Type BLK		Sample Value 0.000	Sample Time 16:39
Data Type CHK		Sample Value 0.094	Sample Time 16:40
Data Type BLK		Sample Value 0.000	Sample Time 16:41
Data Type SUBJ		Sample Value 0.000	Sample Time 16:42
Data Type BLK		Sample Value 0.000	Sample Time 16:43
Data Type SUBJ		Sample Value 0.000	Sample Time 16:44
Data Type BLK		Sample Value 0.000	Sample Time 16:45
Standard Type Dry Gas Std		Standard Value 0.092	
Standard Lot Number AG320502-27		Standard Expiration Date 07/24/2015	
Tank Pressure 330		Barometric Pressure 701 mmHg	
Blow Sample Number 1	Blow Duration 3.41 sec	Blow Volume 1847 cc	End-of-Blow Time 16:42
Blow Sample Number 2	Blow Duration 3.23 sec	Blow Volume 1779 cc	End-of-Blow Time 16:44
Tamper Evident Stamp 456ed71a		Test Status Code 0	
Test Status Success			

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1158

Test Date: 09/10/2014 Test Time: 16:46 EDT

Dry Gas Target: 0.092

Lot Number: AG320502-27 Exp Date: 07/24/2015

Tank Pressure: 325 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:47
CHK	0.094	16:48
BLK	0.000	16:49
CHK	0.093	16:50
BLK	0.000	16:51
CHK	0.093	16:52

Test Status: *Success*

Calibration CRC: 95EDC1E8

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1159

Test Date: 09/10/2014 Test Time: 16:54 EDT

Dry Gas Target: 0.277

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 139 psi Barometric Pressure: 701 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:55
CHK	0.279	16:56
BLK	0.000	16:58
CHK	0.278	16:59
BLK	0.000	17:00
CHK	0.278	17:01

Test Status: *Success*

Calibration CRC: 95EDC1E8