

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/6/2014

DBH
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Instrument Serial Number: 010529 As of 06-Aug-14

Start Date	End Date	Agency Name
05-Aug-14		DFS Central Lab
27-Sep-12	05-Aug-14	Farmville PD
18-Sep-12	27-Sep-12	DFS Central Lab
17-Oct-08	18-Sep-12	Hanover County SO
02-Jun-08	17-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010529** Worksheet Start Date **8/5/2014**
 Location **Farmville PD**
 Address **116 N Main St Farmville VA 23901**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **752** Reference Barometer (mm HG) **754**

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	0.297	0.288	0.305	0.300	0.300	0.299
Precision		sample min	sample max			
0.001		0.299	0.300			

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			

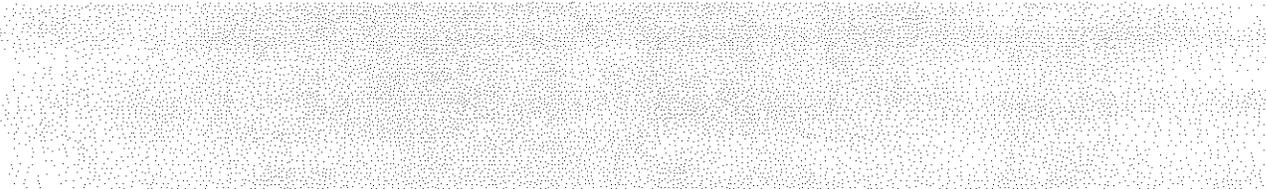
Dry gas standard Lot No. (with tank no.) **AG332301-17**

- 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

010529

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

Dodd B Hall

Date

8/6/14

Issuing Analyst

SM

Date

8/8/14

MSH

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Jul



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 08/05/2014
TEST EQUIPMENT NUMBER 010529		

RESULTS: TIME SAMPLE TAKEN 11:44 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 06 Aug 2014 at 09:14

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Test Results

Instrument Serial Number 010529

Test # 002932	Subject Test		
Test Location 1 Department of		Test Location 2 Forensic Science	Test Location 3
Test Date 05 Aug 2014		Test Time 11:38	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 05 Aug 2014	End Time 11:46	Result Time 11:44	Result Date 05 Aug 2014 Result 0.00
Data Type DIAG		Sample Value Pass	Sample Time 11:38
Data Type BLK		Sample Value 0.000	Sample Time 11:39
Data Type CHK		Sample Value 0.100	Sample Time 11:40
Data Type BLK		Sample Value 0.000	Sample Time 11:41
Data Type SUBJ		Sample Value 0.000	Sample Time 11:42
Data Type BLK		Sample Value 0.000	Sample Time 11:43
Data Type SUBJ		Sample Value 0.000	Sample Time 11:44
Data Type BLK		Sample Value 0.000	Sample Time 11:45
Standard Type Dry Gas Std		Standard Value 0.099	
Standard Lot Number AG332301-17		Standard Expiration Date 11/19/2015	
Tank Pressure 943		Barometric Pressure 752 mmHg	
Blow Sample Number 1	Blow Duration 3.66 sec	Blow Volume 2003 cc	End-of-Blow Time 11:42
Blow Sample Number 2	Blow Duration 4.84 sec	Blow Volume 2422 cc	End-of-Blow Time 11:44
Tamper Evident Stamp 0486179f		Test Status Code 0	
Test Status Success			

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010529 Test Number: 2933
Test Date: 08/05/2014 Test Time: 11:47 EDT
DIY Gas Target: 0.099
Lot Number: AG332301-17 Exp Date: 11/19/2015
Tank Pressure: 938 psi Barometric Pressure: 752 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:47
CHK	0.100	11:48
BLK	0.000	11:50
CHK	0.100	11:51
BLK	0.000	11:52
CHK	0.100	11:53

Test Status: *Success*

Calibration CRC: 41CD7F81

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010529 Test Number: 2934

Test Date: 08/05/2014 Test Time: 11:55 EDT

Dry Gas Target: 0.297

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 257 psi Barometric Pressure: 752 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:55
CHK	0.300	11:56
BLK	0.000	11:58
CHK	0.300	11:59
BLK	0.000	12:00
CHK	0.299	12:01

Test Status: Success

Calibration CRC: 41CD7F81