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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/9/2014**

Instrument Serial Number: 010469

As of 09-May-14

Start Date	End Date	Agency Name
07-May-14		DFS Central Lab
10-Oct-12	07-May-14	Rockingham County SO
27-Sep-12	10-Oct-12	DFS Central Lab
31-May-11	27-Sep-12	Farmville PD
09-Oct-09	31-May-11	DFS Central Lab
16-Oct-08	09-Oct-09	Chesterfield County PD
08-May-08	16-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010469** Worksheet Start Date **5/7/2014**
 Location **Rockingham CO Jail**
 Address **25 S Liberty St Harrisonburg VA 22801**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **729** Reference Barometer (mm HG) **730**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.296
0.300	0.288	0.279	0.296	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0		0.296	0.296		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.096	0.093	0.099	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.)

AG320502-15

16 DBH
5/19/14

Replaced dry gas standard (+O-ring)

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

Installed at Location

Removed to DFS-Central

Notes:



Instrument Serial Number

010469

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

Jared B Hall

Date

5/19/14-JBH
5/9/14

Issuing Analyst

Jed

Date

5/19/14

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IntoxNet MIS Report
Report Generated 08 May 2014 at 16:36

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Test Results

Instrument Serial Number 010469

Test # 002396	Subject Test	Test Location 2 Forensic Science	Test Location 3
Test Location 1 Department of		Test Time 13:17	System Check Passed
Test Date 07 May 2014		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 07 May 2014	End Time 13:25	Result Time 13:24	Result Date 07 May 2014
Data Type DIAG	Sample Value Pass		Result 0.00
Data Type BLK	Sample Value 0.000		Sample Time 13:18
Data Type CHK	Sample Value 0.098		Sample Time 13:18
Data Type BLK	Sample Value 0.000		Sample Time 13:19
Data Type SUBJ	Sample Value 0.000		Sample Time 13:20
Data Type BLK	Sample Value 0.000		Sample Time 13:21
Data Type SUBJ	Sample Value 0.000		Sample Time 13:22
Data Type BLK	Sample Value 0.000		Sample Time 13:24
Data Type BLK	Sample Value 0.000		Sample Time 13:25
Standard Type Dry Gas Std		Standard Value 0.096	
Standard Lot Number AG320502-16		Standard Expiration Date 07/24/2015	
Tank Pressure 360		Barometric Pressure 729 mmHg	
Blow Sample Number 1	Blow Duration 3.11 sec	Blow Volume 1830 cc	End-of-Blow Time 13:21
Blow Sample Number 2	Blow Duration 3.73 sec	Blow Volume 2124 cc	End-of-Blow Time 13:24
Tamper Evident Stamp 8b78cb40		Test Status Code 0	
Test Status Success			

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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 05/07/2014
TEST EQUIPMENT NUMBER 010469		

RESULTS: TIME SAMPLE TAKEN 13:24 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

Intox EC/IR-II: Accuracy Check

DH

SW

Department of Forensic Science

Serial Number: 010469 Test Number: 2397

Test Date: 05/07/2014 Test Time: 13:27 EDT

Dry Gas Target: 0.096

Lot Number: AG320502-16 Exp Date: 07/24/2015

Tank Pressure: 360 psi Barometric Pressure: 729 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:28
CHK	0.098	13:28
BLK	0.000	13:30
CHK	0.098	13:31
BLK	0.000	13:32
CHK	0.098	13:33

Test Status: Success

Calibration CRC: B8F2C78C

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010469 Test Number: 2398
Test Date: 05/07/2014 Test Time: 13:35 EDT

Dry Gas Target: 0.288

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 213 psi Barometric Pressure: 729 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:36
CHK	0.296	13:37
BLK	0.000	13:39
CHK	0.296	13:39
BLK	0.000	13:41
CHK	0.296	13:42

Test Status: Success

Calibration CRC: B8F2C78C