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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/23/2015

Instrument Serial Number: 010589 **As of 23-Apr-15**

Start Date	End Date	Agency Name
21-Apr-15		DFS Central Lab
13-Nov-14	21-Apr-15	New River Valley Regional Jail
22-Oct-14	13-Nov-14	DFS Central Lab
20-May-14	22-Oct-14	Gloucester County SO
06-May-14	20-May-14	DFS Central Lab
06-Jan-09	06-May-14	Waynesboro PD
04-Aug-08	06-Jan-09	DFS Central Lab

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INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number	010589	Worksheet Start Date	4/21/2015
Location	New River Valley Regional Jail		
Address	108 Baker Rd Dublin VA 24060		
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)	701
Reference Barometer(RB)Serial #	009109	RB Calibration Due	7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum		
0.300	0.277	0.268	0.285	Sample 1	0.284
Precision		sample min	sample max	Sample 2	0.283
0.001		0.283	0.284	Sample 3	0.283

Standard (sea level)	PA Target	minimum	maximum		
0.100	0.092	0.089	0.095	Sample 1	0.093
Precision		sample min	sample max	Sample 2	0.093
0		0.093	0.093	Sample 3	0.093

Dry gas standard Lot No. (with tank no.) AG406301-29

☐ 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 010589 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	
0.250		0.000	0.000	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.150		0.000	0.000	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.080		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

Standard (sea level)	PA Target	minimum	maximum	
0.020		-0.003	0.003	Sample 1
Precision		sample min	sample max	Sample 2
0		0.000	0.000	Sample 3

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 4/23/15

Issuing Analyst Michelle Bellitin Date 4/24/15

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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	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	04/21/2015
TEST EQUIPMENT NUMBER		
010589		

RESULTS: TIME SAMPLE TAKEN 15:22 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

DBA

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IntoxNet MIS Report

Report Generated 21 Apr 2015 at 15:48

Test Results

Instrument Serial Number 010589

Test # 000920 Subject Test

Test Location 1 Department of
Test Location 2 Forensic Science
Test Location 3
Test Date 21 Apr 2015
Test Time 15:16
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 10/01/2014
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 21 Apr 2015 End Time 15:24 Result Time 15:22 Result Date 21 Apr 2015 Result 0.00

Data Type DIAG	Sample Value Pass	Sample Time 15:16
Data Type BLK	Sample Value 0.000	Sample Time 15:17
Data Type CHK	Sample Value 0.093	Sample Time 15:18
Data Type BLK	Sample Value 0.000	Sample Time 15:19
Data Type SUBJ	Sample Value 0.000	Sample Time 15:20
Data Type BLK	Sample Value 0.000	Sample Time 15:21
Data Type SUBJ	Sample Value 0.000	Sample Time 15:22
Data Type BLK	Sample Value 0.000	Sample Time 15:23

Standard Type Dry Gas Std
Standard Value 0.092
Standard Lot Number AG406301-29
Standard Expiration Date 03/04/2016
Tank Pressure 879
Barometric Pressure 701 mmHg

Blow Sample Number 1 Blow Duration 3.29 sec Blow Volume 1802 cc End-of-Blow Time 15:20
Blow Sample Number 2 Blow Duration 3.78 sec Blow Volume 1953 cc End-of-Blow Time 15:22

Tamper Evident Stamp b2a20e7e
Test Status Code 0
Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: *010569* Test Number: *941*

Test Date: *04/11/2013* Test Time: *15:25 EDT*

DRY GAS Target: *0.092*

Lot Number: *AG406301-29* Exp Date: *03/04/2016*

Tank Pressure: *670 psi* Barometric Pressure: *701 mmHg*

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:25
CHK	0.093	15:26
BLK	0.000	15:28
CHK	0.093	15:29
BLK	0.000	15:30
CHK	0.093	15:31

Test Status: *Success*

Calibration CRC: A5423/C4

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010589* Test Number: *922*
Test Date: *04/21/2015* Test Time: *15:34 EDT*
Dry Gas Target: *0.277*
Lot Number: *AG428003-05* Exp Date: *10/07/2016*
Tank Pressure: *110 psi* Barometric Pressure: *701 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:34
CHK	0.284	15:35
BLK	0.000	15:37
CHK	0.283	15:38
BLK	0.000	15:40
CHK	0.283	15:41

Test Status: *Success*

Calibration CRC: A54237C4