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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/17/2014

Instrument Serial Number: 010443 **As of 17-Dec-14**

Start Date	End Date	Agency Name
17-Dec-14		DFS Central Lab
28-Jul-14	17-Dec-14	Pamunkey Regional Jail
12-Jun-14	28-Jul-14	DFS Central Lab
24-Aug-12	12-Jun-14	Prince George County PD
25-Jul-12	24-Aug-12	DFS Central Lab
16-Jun-09	25-Jul-12	Roanoke County Sheriff's Office
22-Apr-09	16-Jun-09	DFS Central Lab
06-Nov-08	22-Apr-09	South Hill PD
13-May-08	06-Nov-08	DFS Central Lab

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INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number: 010443 Worksheet Start Date: 12/17/2014

Location: Pamunkey Regional Jail

Address: 7240 Courtland Farm Rd Hanover VA 23069

DFS Technician: Donald Hall License No. 21250

☐ Laboratory ☑ On-Site

Site Specification: No detrimental environmental conditions exist. ☑

Instrument Barometer (mm HG): 758 Reference Barometer (mm HG): 758

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum		
0.300	0.299	0.290	0.307	Sample 1	0.301
Precision		sample min	sample max	Sample 2	0.301
0.001		0.300	0.301	Sample 3	0.300

Standard (sea level)	PA Target	minimum	maximum		
0.100	0.100	0.097	0.103	Sample 1	0.099
Precision		sample min	sample max	Sample 2	0.099
0		0.099	0.099	Sample 3	0.099

Dry gas standard Lot No. (with tank no.): AG332301-28

☐ 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 010443 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 R Hall Date 12/17/14

Issuing Analyst Date 12/18/14

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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	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	12/17/2014
TEST EQUIPMENT NUMBER		
010443		

RESULTS: TIME SAMPLE TAKEN 13:31 EST

SAMPLE'S ALCOHOL CONTENT Sequence 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

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IntoxNet MIS Report

Report Generated 17 Dec 2014 at 14:34

Test Results

Instrument Serial Number 010443

Test # 001954 Subject Test

Test Location 1 Department of **Test Location 2** Forensic Science **Test Location 3**

Test Date 17 Dec 2014 **Test Time** 13:30 **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 17 Dec 2014 **End Time** 13:32 **Result Time** 13:31 **Result Date** 17 Dec 2014 **Result**

Data Type DIAG **Sample Value** Pass **Sample Time** 13:30

Data Type BLK **Sample Value** *.*** **Sample Time** 13:30

Data Type BLK **Sample Value** 0.000 **Sample Time** 13:32

Tamper Evident Stamp 05d57a1b **Test Status Code** 46

Test Status Sequence

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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	12/17/2014
TEST EQUIPMENT NUMBER		
010443		

RESULTS: TIME SAMPLE TAKEN 13:40 EST

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

DBH
TLW

IntoxNet MIS Report

Report Generated 17 Dec 2014 at 14:35

Test Results

Instrument Serial Number 010443

Test # 001955 Subject Test

Test Location 1 Department of **Test Location 2** Forensic Science **Test Location 3**

Test Date 17 Dec 2014 **Test Time** 13:33 **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 17 Dec 2014 **End Time** 13:41 **Result Time** 13:40 **Result Date** 17 Dec 2014 **Result** 0.00

Data Type	DIAG	**Sample Value**	Pass	**Sample Time**	13:34
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	13:34
Data Type	CHK	**Sample Value**	0.099	**Sample Time**	13:35
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	13:36
Data Type	SUBJ	**Sample Value**	0.000	**Sample Time**	13:37
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	13:38
Data Type	SUBJ	**Sample Value**	0.000	**Sample Time**	13:40
Data Type	BLK	**Sample Value**	0.000	**Sample Time**	13:41

Standard Type Dry Gas Std **Standard Value** 0.100

Standard Lot Number AG332301-28 **Standard Expiration Date** 11/19/2015

Tank Pressure 571 **Barometric Pressure** 758 mmHg

Blow Sample Number	1	**Blow Duration**	4.28 sec	**Blow Volume**	2405 cc	**End-of-Blow Time**	13:37
Blow Sample Number	2	**Blow Duration**	3.93 sec	**Blow Volume**	2231 cc	**End-of-Blow Time**	13:40

Tamper Evident Stamp 9d32d6c4 **Test Status Code** 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010443* Test Number: *1956*
Test Date: *12/17/2014* Test Time: *13:43 EST*
Dry Gas Target: *0.100*
Lot Number: *AG332301-28* Exp Date: *11/19/2015*
Tank Pressure: *566 psi* Barometric Pressure: *757 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:43
CHK	0.099	13:44
BLK	0.000	13:46
CHK	0.099	13:46
BLK	0.000	13:48
CHK	0.099	13:48

Test Status: *Success*

Calibration CRC: E14FD470

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: *010443* Test Number: *1957*
Test Date: *12/17/2014* Test Time: *13:51 EST*
Dry Gas Target: *0.299*
Lot Number: *AG428003-01* Exp Date: *10/07/2016*
Tank Pressure: *335 psi* Barometric Pressure: *757 mmHg*
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:52
CHK	0.301	13:53
BLK	0.000	13:54
CHK	0.301	13:55
BLK	0.000	13:57
CHK	0.300	13:58

Test Status: *Success*

Calibration CRC: E14FD470