

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/7/2014

HMS
TLV

Instrument Serial Number: 010469

As of 07-Nov-14

Start Date	End Date	Agency Name
04-Nov-14		Russell County SO
23-Oct-14	04-Nov-14	DFS Central Lab
20-May-14	23-Oct-14	Middlesex County Sheriff's Office
07-May-14	20-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

Handwritten initials/signature: JMS
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010469 Worksheet Start Date: 11/4/2014

Location: Russell County

Address: 42 Court Ave., Lebanon, VA 24266

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 711 Reference Barometer (mm HG): 713

Reference Barometer(RB)Serial #: 009113 RB Calibration Due: 4/28/2015

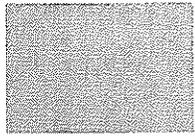
Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.287
0.300	0.281	0.272	0.289	Sample 2	0.287
Precision		sample min	sample max	Sample 3	0.287
0		0.287	0.287		

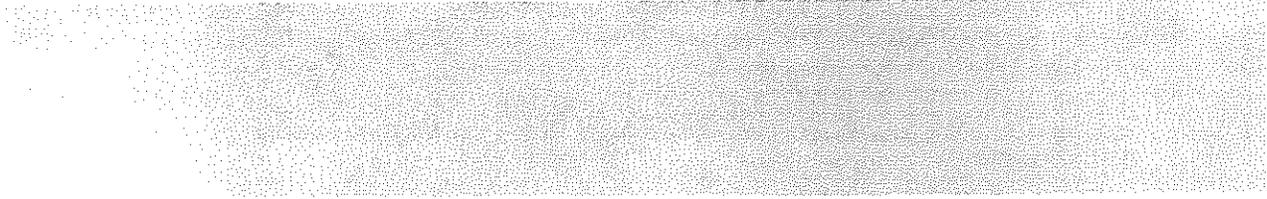
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.095
0.100	0.094	0.091	0.097	Sample 2	0.095
Precision		sample min	sample max	Sample 3	0.095
0		0.095	0.095		

Dry gas standard Lot No. (with tank no.) AG404902-07

- 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

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

Heath W. Starch

Date

11/7/14

Issuing Analyst

JPO

Date

11/7/14

JMS
TLV

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010469 Test Number: 2436

Test Date: 11/04/2014 Test Time: 14:47 EST

Dry Gas Target: 0.281

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 247 psi Barometric Pressure: 711 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:47
CHK	0.287	14:48
BLK	0.000	14:50
CHK	0.287	14:51
BLK	0.000	14:52
CHK	0.287	14:53

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: 2437

Test Date: 11/04/2014 Test Time: 14:56 EST

Dry Gas Target: 0.094

Lot Number: AG404902-07 Exp Date: 02/18/2016

Tank Pressure: 914 psi Barometric Pressure: 711 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:57
CHK	0.095	14:57
BLK	0.000	14:59
CHK	0.095	15:00
BLK	0.000	15:01
CHK	0.095	15:02

Test Status: *Success*

Calibration CRC: B8F2C78C

AMS
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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 STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 11/04/2014
TEST EQUIPMENT NUMBER 010469		

RESULTS: TIME SAMPLE TAKEN 15:09 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



IntoxNet MIS Report

Report Generated 04 Nov 2014 at 15:19

MMS
KMS
TLW

Test Results

Instrument Serial Number 010469

Test # 002438 **Subject Test**

Test Location 1 Department of
Test Date 04 Nov 2014

Test Location 2 Forensic Science
Test Time 15:03
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

Effective Date 10/01/2014

License Number 18910

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 04 Nov 2014 End Time 15:11

Result Time 15:09

Result Date 04 Nov 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:04

Data Type BLK

Sample Value 0.000

Sample Time 15:04

Data Type CHK

Sample Value 0.095

Sample Time 15:05

Data Type BLK

Sample Value 0.000

Sample Time 15:06

Data Type SUBJ

Sample Value 0.000

Sample Time 15:07

Data Type BLK

Sample Value 0.000

Sample Time 15:08

Data Type SUBJ

Sample Value 0.000

Sample Time 15:09

Data Type BLK

Sample Value 0.000

Sample Time 15:10

Standard Type Dry Gas Std

Standard Value 0.094

Standard Lot Number AG404902-07

Standard Expiration Date 02/18/2016

Tank Pressure 909

Barometric Pressure 711 mmHg

Blow Sample Number 1 Blow Duration 3.42 sec

Blow Volume 1765 cc End-of-Blow Time 15:07

Blow Sample Number 2 Blow Duration 3.30 sec

Blow Volume 1760 cc End-of-Blow Time 15:09

Tamper Evident Stamp 44a83e9b

Test Status Code 0

Test Status Success