

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/20/2014

*the
jed*

Instrument Serial Number: 010600

As of 20-Nov-14

Start Date	End Date	Agency Name
18-Nov-14		Northampton CO SO
28-Oct-14	18-Nov-14	DFS Central Lab
28-May-14	28-Oct-14	Nelson County Sheriff's Office
20-May-14	28-May-14	DFS Central Lab
18-Jun-13	20-May-14	Middlesex County Sheriff's Office
07-Mar-11	18-Jun-13	DFS Central Lab
11-Mar-09	07-Mar-11	Winchester PD
04-Aug-08	11-Mar-09	DFS Central Lab

Handwritten initials/signature

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number: 010600 Worksheet Start Date: 11/18/2014

Location: Northampton County

Address: 5245 The Hornes, Eastville, VA 23347

DFS Technician: Heather Stanton License No.: 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG): 763 Reference Barometer (mm HG): 763

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.301	0.291	0.310	0.307	0.306	0.306
Precision		sample min	sample max			
0.001		0.306	0.307			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.101	0.102	0.102
Precision		sample min	sample max			
0.001		0.101	0.102			

Dry gas standard Lot No. (with tank no.): AG425201-27

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

Notes:

Instrument Serial Number

010600

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 A. Starks Date 11/20/14

Issuing Analyst JLD Date 11/21/14

JLD

Handwritten initials: HNS and JAL

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010600 Test Number: 1581

Test Date: 11/18/2014 Test Time: 15:41 EST

Dry Gas Target: 0.301

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

Tank Pressure: 95 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:42
CHK	0.307	15:43
BLK	0.000	15:44
CHK	0.306	15:45
BLK	0.000	15:47
CHK	0.306	15:48

Test Status: *Success*

Calibration CRC: 83CABFEF

AMS
FD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010600 Test Number: 1582

Test Date: 11/18/2014 Test Time: 15:50 EST

Dry Gas Target: 0.100

Lot Number: AG425201-27 Exp Date: 09/09/2016

Tank Pressure: 1120 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:51
CHK	0.101	15:52
BLK	0.000	15:53
CHK	0.102	15:54
BLK	0.000	15:56
CHK	0.102	15:56

Test Status: *Success*

Calibration CRC: 83CABFEF



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

HMS
fid

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 11/18/2014
TEST EQUIPMENT NUMBER 010600		

RESULTS: TIME SAMPLE TAKEN 16:04 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 19 Nov 2014 at 15:39

HMS
sd

Test Results

Instrument Serial Number 010600

Test # 001583 Subject Test

Test Location 1 Department of
Test Date 18 Nov 2014

Test Location 2 Forensic Science
Test Time 15:58
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 18 Nov 2014 End Time 16:05

Result Time 16:04

Result Date 18 Nov 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:58

Data Type BLK

Sample Value 0.000

Sample Time 15:59

Data Type CHK

Sample Value 0.101

Sample Time 16:00

Data Type BLK

Sample Value 0.000

Sample Time 16:01

Data Type SUBJ

Sample Value 0.000

Sample Time 16:02

Data Type BLK

Sample Value 0.000

Sample Time 16:03

Data Type SUBJ

Sample Value 0.000

Sample Time 16:04

Data Type BLK

Sample Value 0.000

Sample Time 16:05

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG425201-27

Standard Expiration Date 09/09/2016

Tank Pressure 1120

Barometric Pressure 763 mmHg

Blow Sample Number 1 Blow Duration 3.53 sec

Blow Volume 1715 cc End-of-Blow Time 16:02

Blow Sample Number 2 Blow Duration 3.73 sec

Blow Volume 1779 cc End-of-Blow Time 16:04

Tamper Evident Stamp c195d990

Test Status Code 0

Test Status Success