

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/10/2015

AND
MSK

Instrument Serial Number: 010459

As of 10-Jun-15

Start Date	End Date	Agency Name
10-Jun-15		Prince William County PD
28-May-15	10-Jun-15	DFS Central Lab
11-Dec-14	28-May-15	Hampton PD
05-Dec-14	11-Dec-14	DFS Central Lab
24-Jun-14	05-Dec-14	Richmond County Sheriff's Office
17-Aug-10	24-Jun-14	DFS Central Lab
09-Jun-10	17-Aug-10	Henrico County PD
09-Apr-09	09-Jun-10	DFS Central Lab
20-Nov-08	09-Apr-09	Madison County Sheriff's Office
13-May-08	20-Nov-08	DFS Central Lab

AMS
ASK

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010459 Worksheet Start Date 6/10/2015

Location Prince William County Adult Detention Center

Address 9320 Lee Ave., Manassas, VA 20110

DFS Technician Heather Stanton License No. 18910

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 753 Reference Barometer (mm HG) 753

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.297	0.288	0.305	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0		0.303	0.303		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0.001		0.099	0.100		

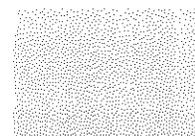
Dry gas standard Lot No. (with tank no.) AG404902-06

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

010459

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

Heather A. Stath

Date

6/10/15

Issuing Analyst

Melissa Kennedy

Date

6/11/2015

HMS

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 601

Test Date: 06/10/2015 Test Time: 11:11 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 164 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:12
CHK	0.306	11:13
BLK	0.000	11:15
CHK	0.305	11:15
BLK	0.000	11:17
CHK	0.304	11:18

Test Status: *Success*

Calibration CRC: 176AAE95

MSK

Out of tolerance ^{for accuracy} per QA sheet.

HMS
6/10/15

AMS
MXX

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 602

Test Date: 06/10/2015 Test Time: 11:20 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 154 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:21
CHK	0.303	11:22
BLK	0.000	11:24
CHK	0.303	11:25
BLK	0.000	11:26
CHK	0.303	11:27

Test Status: *Success*

Calibration CRC: 176AAE95

Handwritten initials: HMS and NDK

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010459 Test Number: 603

Test Date: 06/10/2015 Test Time: 11:30 EDT

Dry Gas Target: 0.099

Lot Number: AG404902-06 Exp Date: 02/18/2016

Tank Pressure: 669 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:30
CHK	0.099	11:31
BLK	0.000	11:33
CHK	0.100	11:34
BLK	0.000	11:35
CHK	0.100	11:36

Test Status: *Success*

Calibration CRC: 176AAE95



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

AMS
NJK

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 06/10/2015
TEST EQUIPMENT NUMBER 010459		

RESULTS: TIME SAMPLE TAKEN 11:44 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



IntoxNet MIS Report
Report Generated 10 Jun 2015 at 14:51

LMS
NWA

Test Results

Instrument Serial Number 010459

<p>Test # 000604 Subject Test</p> <p>Test Location 1 Department of Test Date 10 Jun 2015</p> <p>Operator's Last Name STANTON Agency DFS Central Lab Card Serial Number 118910 Subject's Last Name INSTRUMENT Subject's Middle Initial Driver's License Number Driver's License State</p> <p>End Date 10 Jun 2015 End Time 11:45</p> <p>Data Type DIAG Data Type BLK Data Type CHK Data Type BLK Data Type SUBJ Data Type BLK Data Type SUBJ Data Type BLK</p> <p>Standard Type Dry Gas Std Standard Lot Number AG404902-06 Tank Pressure 659</p> <p>Blow Sample Number 1 Blow Duration 3.38 sec Blow Sample Number 2 Blow Duration 3.44 sec Tamper Evident Stamp a46195dd Test Status Success</p>	<p>Test Location 2 Forensic Science Test Time 11:37 Remote/Local Local Operator's First Name HEATHER License Number 18910 Effective Date 10/01/2014 Subject's Date of Birth 00/00/0000 Subject's First Name TEST Subject's Sex Male Driver's License Expiration 00/00/0000 Court Name DFS</p> <p>Result Time 11:44</p> <p>Sample Value Pass Sample Value 0.000 Sample Value 0.099 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000 Sample Value 0.000</p> <p>Standard Value 0.099 Standard Expiration Date 02/18/2016 Barometric Pressure 753 mmHg</p>	<p>Test Location 3 System Check Passed</p> <p>Operator's Middle Initial M</p> <p>Expiration Date 10/01/2016</p> <p>Result 0.00</p> <p>Sample Time 11:38 Sample Time 11:39 Sample Time 11:39 Sample Time 11:41 Sample Time 11:41 Sample Time 11:42 Sample Time 11:44 Sample Time 11:45</p> <p>Blow Volume 1775 cc End-of-Blow Time 11:41 Blow Volume 1805 cc End-of-Blow Time 11:44 Test Status Code 0</p>
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