

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/13/2015

*WAS  
JPD*

Instrument Serial Number: 010587

As of 13-Mar-15

Start Date	End Date	Agency Name
11-Mar-15		DFS Central Lab
01-Oct-14	11-Mar-15	Dickenson County Sheriff's Office
18-Sep-14	01-Oct-14	DFS Central Lab
15-Apr-14	18-Sep-14	Chase City PD
19-Mar-14	15-Apr-14	DFS Central Lab
01-Apr-13	19-Mar-14	Virginia Beach PD
19-Oct-12	01-Apr-13	DFS Central Lab
18-Dec-08	19-Oct-12	Virginia Peninsula Regional Jail
15-Aug-08	18-Dec-08	DFS Central Lab

JMS  
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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010587** Worksheet Start Date **3/11/2015**

Location **Dickenson County**

Address **1019 Happy Valley Dr., Clintwood, VA 24228**

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

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.285
0.300	0.281	0.272	0.289	<b>Sample 2</b>	0.286
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.286
0.001		0.285	0.286		

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

Dry gas standard Lot No. (with tank no.) **AG320502-07**

Replaced dry gas standard (+O-ring)

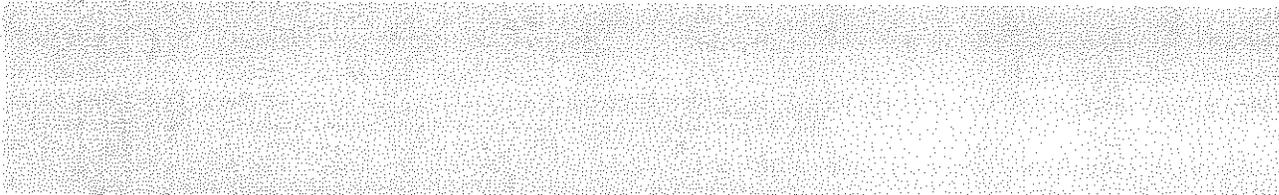
Installed at Location

Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010587

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.250		0.000	0.000	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
0		0.000	0.000	

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

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

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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 M. Stark*

Date

3/13/15

Issuing Analyst

*Jeanne Duffy*

Date

3/16/15

*msk*

HMS  
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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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>03/11/2015</b>
TEST EQUIPMENT NUMBER <b>010587</b>		

RESULTS: TIME SAMPLE TAKEN 09:56 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
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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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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010587      Test Number: 3626

Test Date: 03/11/2015      Test Time: 09:59 EDT

Dry Gas Target: 0.094

Lot Number: AG320502-07      Exp Date: 07/24/2015

Tank Pressure: 889 psi      Barometric Pressure: 711 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:00
CHK	0.094	10:00
BLK	0.000	10:02
CHK	0.094	10:03
BLK	0.000	10:04
CHK	0.094	10:05

Test Status: *Success*

Calibration CRC: 4030C8B3

AMS  
JPD

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010587      Test Number: 3627

Test Date: 03/11/2015      Test Time: 10:08 EDT

Dry Gas Target: 0.281

Lot Number: AG428003-04      Exp Date: 10/07/2016

Tank Pressure: 139 psi      Barometric Pressure: 711 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:09
CHK	0.285	10:10
BLK	0.000	10:11
CHK	0.286	10:12
BLK	0.000	10:14
CHK	0.286	10:15

Test Status: *Success*

Calibration CRC: 4030C8B3