



INSTRUMENT PROCESSING SHEET

Agency Pasco CO SO

S/N 80-001049

Florida Department of Law Enforcement

Date In 08-18-2020 DI Completion Date 8-19-20

Ship P/U H/D CMI EE

<b>Intake</b> Performed By <u>KAW</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____		<b>Quality Checks</b> Performed By <u>SP</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>208</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-105</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.160</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>30793</u> <input checked="" type="checkbox"/> Stability Checks		<b>Flow Calibration</b> Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																							
<b>Final Release Date</b> FDLE Alcohol Testing Program Digitally signed by FDLE Alcohol Testing Program Date: 2020.08.21 15:08:19 -04'00'		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td><u>SD1021</u></td> <td><u>201905A</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.080</td> <td><u>DR1275</u></td> <td><u>201905B</u> <u>05-14-2021</u></td> </tr> <tr> <td>0.200</td> <td><u>SD1019</u></td> <td><u>201904D</u> <u>04-30-2021</u></td> </tr> <tr> <td>0.080 DGS</td> <td><u>N/A</u></td> <td><u>AG931603</u> <u>11-12-2021</u></td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	<u>SD1021</u>	<u>201905A</u> <u>05-14-2021</u>	0.080	<u>DR1275</u>	<u>201905B</u> <u>05-14-2021</u>	0.200	<u>SD1019</u>	<u>201904D</u> <u>04-30-2021</u>	0.080 DGS	<u>N/A</u>	<u>AG931603</u> <u>11-12-2021</u>	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																								
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		<b>Temperature Checks</b> Performed By <u>SP</u> <input checked="" type="checkbox"/> Lab Temp °C <u>21.16</u> External Digital Therm. ID#: <u>300505</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5088</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5089</u> <input checked="" type="checkbox"/> 34°C +/-2 Serial #: <u>MP5090</u>																																									
<b>Calibration Adjustment</b> Performed By <u>SP</u> Barometric Pressure Gauge <u>1009</u> ID # <u>216932</u>		<b>Department Inspection</b> Performed By <u>SP</u> Barometric Pressure ID# <u>28421</u> Gauge <u>1010</u> Instrument <u>1009</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u>																																									
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Notes/Suggested Service: _____ _____ _____ _____ _____		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																									
		2020.08.20 09:18:50 -04'00' <u>Michael D. Hargray</u> 2020.08.21 15:06:15 -04'00' <u>Brett Kuhlend</u>																																									
		Tech Review / Date Admin Review / Date																																									



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
2729 Fort Knox Blvd.  
Bldg. 2, Suite 1300  
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001049, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001049</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PASCO COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/19/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>15:45</u>	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.

\*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3). The instrument results before and after any adjustment are found in the associated pre and post stability checks.

### TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards. This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

*Shayla Platt*

08/19/2020

Date

**SHAYLA D PLATT,  
Department Inspector**

FDLE/ATP Form 69 April 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*MX*

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PASCO COUNTY SO  
Time of Inspection: 15:45

Date of Inspection: 08/19/2020

Serial Number: 80-001049  
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.080
0.000	0.048	0.079	0.200	0.079
0.000	0.048	0.079	0.199	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.080

Standard Deviations	0.0005	0.0000	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

Remarks:

MX  
BK 2020.08.21  
15:06:57  
-04'00"

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

*Shayla Platt*

SHAYLA D PLATT

Signature and Printed Name

08/19/2020  
Date

# stability checks

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/18/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:17
Control Test	0.046	12:17
Air Blank	0.000	12:18
Control Test	0.046	12:19
Air Blank	0.000	12:19
Control Test	0.046	12:20
Air Blank	0.000	12:21
Control Test Stats		
Average	0.0460	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/18/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:22
Control Test	0.077	12:22
Air Blank	0.000	12:23
Control Test	0.077	12:24
Air Blank	0.000	12:24
Control Test	0.077	12:25
Air Blank	0.000	12:25
Control Test Stats		
Average	0.0770	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

wet



Operator's Signature

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/18/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:27
Control Test	0.200	12:28
Air Blank	0.000	12:28
Control Test	0.200	12:29
Air Blank	0.000	12:29
Control Test	0.200	12:30
Air Blank	0.000	12:31
Control Test Stats		
Average	0.2000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/18/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:34
Control Test	0.077	12:34
Air Blank	0.000	12:35
Control Test	0.078	12:35
Air Blank	0.000	12:35
Control Test	0.078	12:36
Air Blank	0.000	12:36
Control Test Stats		
Average	0.0777	
Std Dev	0.0006	
Rel Std Dev(%)	0.7434	

Dry



Operator's Signature

MX

2020.08.21  
15:07:36  
-04'00"  
BK

CAL ADJUSTMENT  
#80-001049 SP

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.001	-0.0009
0.040	0.039	0.0013
0.100	0.100	-0.0000
0.200	0.201	-0.0007
0.300	0.300	0.0003

\*\*\*\*\* AUTO CAL DATA \*\*\*\*\*  
<<<<< CHANNEL 1 >>>>>  
Sol. Ubl = 0.0000 mg/l or 0.000 g/210L  
% Abs = 0.145  
Std Dev = 0.02 Rel Std Dev = 15.33  
Sol. Ubl = 0.1905 mg/l or 0.040 g/210L  
% Abs = 0.868  
Std Dev = 0.01 Rel Std Dev = 1.72  
Sol. Ubl = 0.4762 mg/l or 0.100 g/210L  
% Abs = 2.008  
Std Dev = 0.02 Rel Std Dev = 1.03  
Sol. Ubl = 0.9524 mg/l or 0.200 g/210L  
% Abs = 3.808  
Std Dev = 0.02 Rel Std Dev = 0.64  
Sol. Ubl = 1.4286 mg/l or 0.300 g/210L  
% Abs = 5.499  
Std Dev = 0.03 Rel Std Dev = 0.51  
Zero Order Coef = -315.86  
First Order Coef = 2457.62  
Second Order Coef = 35.48  
Standard Deviation = 40.963268

<<<<< CHANNEL 2 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 6.640 (-0.0150)  
Sample #2 = 6.5780 (0.0310)  
Sample #3 = 6.5880 (0.0190)  
Sample #4 = 6.5730 (0.0440)  
Avg % Abs = 6.5830 (0.0313)  
STD DEV = 0.0132 (0.0125)  
REL STD DEV = 0.20 (39.914)

<<<<< CHANNEL 2 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 1.4420 (-0.0120)  
Sample #2 = 1.4530 (-0.0150)  
Sample #3 = 1.4110 (-0.0120)  
Sample #4 = 1.4260 (-0.0040)  
Avg % Abs = 1.4300 (-0.0103)  
STD DEV = 0.0213 (0.0057)  
REL STD DEV = 1.468 (55.028)

ASCO COUNTY SO  
Intoxilyzer - Alcohol Analyzer  
Model 8000  
08/19/2020  
SN 80-001049  
08:58:50  
Auto Calibration  
Max Power Res Value = 83  
Auto Range Res Value = 71  
Sol Value = 0.000 g/210L \*\*\*  
Fit value = 0.0000 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12803, Sum Io = 13074  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.1030 (-0.0180)  
Sample #2 = 0.1310 (-0.0300)  
Sample #3 = 0.1340 (-0.0250)  
Sample #4 = 0.1710 (-0.0340)  
Avg % Abs = 0.1453 (-0.0297)  
STD DEV = 0.0223 (0.0045)  
REL STD DEV = 15.329 (115.200)

Solution Stats Quadratic Fit Chan 2

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.001	-0.0005
0.040	0.039	0.0005
0.100	0.100	0.0005
0.200	0.201	-0.0008
0.300	0.300	0.0003

<<<<< CHANNEL 1 >>>>>  
Sol Value = 0.080 g/210L \*\*\*  
Fit value = 0.3810 mg/l %%%  
Samples Taken = 4, Discarded = 1  
\*\*\*\*\* CHANNEL 1  
Sample #1 = 2944.00  
Sample #2 = 2898.00  
Sample #3 = 2861.00  
Sample #4 = 2947.00  
Average Result = 2902.0000  
STD DEV = 43.1393  
REL STD DEV = 1.487  
\*\*\*\*\*  
\*\*\*\*\* CHANNEL 2  
Sample #1 = 3417.00  
Sample #2 = 3411.00  
Sample #3 = 3432.00  
Sample #4 = 3451.00  
Average Result = 3431.3333  
STD DEV = 20.0083  
REL STD DEV = 0.583  
\*\*\*\*\*  
Dry Gas H2O Adjust Results \*\*\*\*\*  
Barometric Pressure = 1009  
3 um H2O Adjust (mg/l\*10,000) = 907  
9 um H2O Adjust (mg/l\*10,000) = 378  
\*\*\*\* AUTO CAL PASS

<<<<< CHANNEL 2 >>>>>  
Sol Value = 0.300 g/210L \*\*\*  
Fit value = 1.4286 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12768, Sum Io = 13053  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 5.3210 (-0.0140)  
Sample #2 = 5.4740 (0.0160)  
Sample #3 = 5.4940 (-0.0230)  
Sample #4 = 5.5290 (-0.0240)  
Avg % Abs = 5.4990 (-0.0103)  
STD DEV = 0.0278 (0.0228)  
REL STD DEV = 0.506 (220.750)

<<<<< CHANNEL 2 >>>>>  
Sol Value = 0.100 g/210L \*\*\*  
Fit value = 0.4762 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12800, Sum Io = 13073  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 2.0290 (-0.0270)  
Sample #2 = 1.9910 (-0.0310)  
Sample #3 = 2.0310 (-0.0450)  
Sample #4 = 2.0020 (0.2240)  
Avg % Abs = 2.0080 (0.0493)  
STD DEV = 0.0207 (0.1514)  
REL STD DEV = 1.029 (306.948)

<<<<< CHANNEL 2 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0700 (-0.0020)  
Sample #2 = 0.0690 (-0.0140)  
Sample #3 = 0.0950 (-0.0110)  
Sample #4 = 0.1090 (-0.0250)  
Avg % Abs = 0.0910 (-0.0167)  
STD DEV = 0.0203 (0.0074)  
REL STD DEV = 22.305 (44.227)

Solution Stats Quadratic Fit Chan 1

Act	Fit	Residual
g/210L	g/210L	g/210L
0.000	0.001	-0.0005
0.040	0.039	0.0005
0.100	0.100	0.0005
0.200	0.201	-0.0008
0.300	0.300	0.0003

<<<<< CHANNEL 2 >>>>>  
Sol Value = 0.040 g/210L \*\*\*  
Fit value = 0.1905 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12771, Sum Io = 13056  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.6420 (-0.0090)  
Sample #2 = 3.8000 (-0.0180)  
Sample #3 = 3.8350 (-0.0300)  
Sample #4 = 3.7880 (-0.0270)  
Avg % Abs = 3.8077 (-0.0070)  
STD DEV = 0.0244 (0.0300)  
REL STD DEV = 0.641 (429.285)

<<<<< CHANNEL 2 >>>>>  
Sol Value = 0.200 g/210L \*\*\*  
Fit value = 0.9524 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12771, Sum Io = 13056  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 3.6420 (-0.0090)  
Sample #2 = 3.8000 (-0.0180)  
Sample #3 = 3.8350 (-0.0300)  
Sample #4 = 3.7880 (-0.0270)  
Avg % Abs = 3.8077 (-0.0070)  
STD DEV = 0.0244 (0.0300)  
REL STD DEV = 0.641 (429.285)

<<<<< CHANNEL 2 >>>>>  
Sol Value = 0.040 g/210L \*\*\*  
Fit value = 0.1905 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12800, Sum Io = 13074  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0730 (-0.0060)  
Sample #2 = 0.8620 (-0.0320)  
Sample #3 = 0.8570 (-0.0270)  
Sample #4 = 0.8850 (-0.0340)  
Avg % Abs = 0.8660 (-0.0310)  
STD DEV = 0.0149 (0.0036)  
REL STD DEV = 1.720 (11.631)

<<<<< CHANNEL 2 >>>>>  
Sol Value = 0.040 g/210L \*\*\*  
Fit value = 0.1905 mg/l %%%  
Samples Taken = 4, Discarded = 1  
Sum Io = 12800, Sum Io = 13074  
<<<<< CHANNEL 1 >>>>>  
Sample % Abs (% Abs Ref)  
Sample #1 = 0.0730 (-0.0060)  
Sample #2 = 0.8620 (-0.0320)  
Sample #3 = 0.8570 (-0.0270)  
Sample #4 = 0.8850 (-0.0340)  
Avg % Abs = 0.8660 (-0.0310)  
STD DEV = 0.0149 (0.0036)  
REL STD DEV = 1.720 (11.631)

# 80-001049

# Post Cal Adjust Stability Checks

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/19/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:32
Control Test	0.080	11:33
Air Blank	0.000	11:33
Control Test	0.081	11:33
Air Blank	0.000	11:34
Control Test	0.081	11:34
Air Blank	0.000	11:35
Control Test Stats		
Average	0.0807	
Std Dev	0.0006	
Rel Std Dev(%)	0.7157	

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-100049  
 08/19/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:52
Control Test	0.202	11:53
Air Blank	0.000	11:53
Control Test	0.200	11:54
Air Blank	0.000	11:55
Control Test	0.200	11:55
Air Blank	0.000	11:56
Control Test Stats		
Average	0.2007	
Std Dev	0.0012	
Rel Std Dev(%)	0.5754	

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/19/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:47
Control Test	0.081	11:47
Air Blank	0.000	11:48
Control Test	0.079	11:49
Air Blank	0.000	11:49
Control Test	0.080	11:50
Air Blank	0.000	11:51
Control Test Stats		
Average	0.0800	
Std Dev	0.0010	
Rel Std Dev(%)	1.2500	

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 08/19/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	11:42
Control Test	0.049	11:43
Air Blank	0.000	11:43
Control Test	0.049	11:44
Air Blank	0.000	11:45
Control Test	0.049	11:45
Air Blank	0.000	11:46
Control Test Stats		
Average	0.0490	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

SP

Operator's Signature

SP

Operator's Signature

SP

Operator's Signature

SP

Operator's Signature

MX  
BK



INSTRUMENT PROCESSING SHEET

Agency Pasco County Sheriff's Office

S/N 80-001049

Florida Department of Law Enforcement

Date In 02/14/2020

DI Completion Date 2/21/20

Ship  P/U  H/D  CMI  EE

<b>Intake</b> Performed By <u>RAW</u> <input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE Visual Inspection: <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/ Accessories: <input type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes: _____ _____ _____		<b>Quality Checks</b> Performed By <u>SP</u> <input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value <u>195</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP-102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks		<b>Flow Calibration</b> Performed By _____ Flow Column # _____ <input type="checkbox"/> 5L/min - 17mm <input type="checkbox"/> 15L/min - 53mm <input type="checkbox"/> 30L/min - 103mm <input type="checkbox"/> R-Value _____ <input type="checkbox"/> Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																							
<b>Final Release Date</b> <p style="text-align: center;"><b>FDLE</b></p> <p style="text-align: center;">FEB 25 2020</p> <p style="text-align: center;">Alcohol Testing Program</p>		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>SD1012</td> <td>201905A 05-14-2021</td> </tr> <tr> <td>0.080</td> <td>DR1279</td> <td>201905B 05-14-2021</td> </tr> <tr> <td>0.200</td> <td>SD1011</td> <td>201904D 07-30-2021</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AGA16501 06-14-2021</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	SD1012	201905A 05-14-2021	0.080	DR1279	201905B 05-14-2021	0.200	SD1011	201904D 07-30-2021	0.080 DGS	N/A	AGA16501 06-14-2021	<b>Maintenance</b> Performed By _____ <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other _____																								
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<b>Calibration Adjustment</b> Performed By _____ Barometric Pressure Gauge _____ ID # _____		<b>Department Inspection</b> Performed By <u>SP</u> Barometric Pressure ID# <u>30793</u> Gauge <u>10216</u> Instrument <u>1024</u> Mouth Alcohol Solution Lot # <u>2019-B</u> Acetone Stock Solution Lot # <u>2019-A</u>																																									
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<input type="checkbox"/> Post Calibration Adjustment Stability Checks		<b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____																																									
Notes/Suggested Service: <u>Instrument uploaded via direct connect. SP</u> _____ _____ _____		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																																									
		<u>SPM 2/25/20</u> <u>Brett Kirkland 2/25/2020</u> Tech Review / Date Admin Review / Date																																									



# Calibration Certificate

Florida Department of Law Enforcement  
Alcohol Testing Program  
2729 Fort Knox Blvd.  
Bldg. 2, Suite 1300  
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001049, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001049</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PASCO COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/21/2020</u>	0.080 g/ 210 L	0.005
Calibration Time:	<u>10:38</u>	0.200 g/ 210 L	0.007
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.  
Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.  
\*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

### TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

Simulator temperatures are traceable to NIST. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

02/21/2020

*Shayla Platt*

Date

SHAYLA D PLATT,  
Department Inspector

FDLE/ATP Form 69 January 2020

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

*Done BSK 2/25/2020*



# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PASCO COUNTY SO  
Time of Inspection: 10:38

Date of Inspection: 02/21/2020

Serial Number: 80-001049  
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:201905A Exp: 05/14/2021	0.08g/210L Test (g/210L) Lot#:201905B Exp: 05/14/2021	0.20g/210L Test (g/210L) Lot#:201904D Exp: 04/30/2021	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG931603 Exp: 11/12/2021
0.000	0.051	0.082	0.203	0.080
0.000	0.051	0.083	0.204	0.081
0.000	0.051	0.083	0.205	0.081
0.000	0.051	0.083	0.205	0.081
0.000	0.052	0.083	0.205	0.081
0.000	0.051	0.083	0.206	0.081
0.000	0.051	0.083	0.205	0.081
0.000	0.052	0.084	0.205	0.081
0.000	0.052	0.084	0.205	0.081
0.000	0.052	0.084	0.205	0.081

Standard Deviations	0.0005	0.0006	0.0007	0.0003
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

Remarks:

JPM  
 TBK  
 2/21  
 2/25/2020

The above instrument complies (  ) does not comply (  ) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Shayla Platt

SHAYLA D PLATT

Signature and Printed Name

02/21/2020  
Date

# Stability Checks

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 02/14/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:54
Control Test	0.050	13:55
Air Blank	0.000	13:55
Control Test	0.050	13:56
Air Blank	0.000	13:57
Control Test	0.049	13:57
Air Blank	0.000	13:58
Control Test Stats		
Average	0.0497	
Std Dev	0.0006	
Rel Std Dev(%)	1.1625	



Operator's Signature

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 02/14/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:59
Control Test	0.079	14:00
Air Blank	0.000	14:00
Control Test	0.080	14:01
Air Blank	0.000	14:02
Control Test	0.080	14:02
Air Blank	0.000	14:03
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Wet



Operator's Signature

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 02/14/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:04
Control Test	0.203	14:05
Air Blank	0.000	14:05
Control Test	0.202	14:06
Air Blank	0.000	14:07
Control Test	0.202	14:07
Air Blank	0.000	14:08
Control Test Stats		
Average	0.2023	
Std Dev	0.0006	
Rel Std Dev(%)	0.2853	



Operator's Signature

PASCO COUNTY SO  
 Intoxilyzer - Alcohol Analyzer  
 Model 8000 SN 80-001049  
 02/14/2020  
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:09
Control Test	0.081	14:09
Air Blank	0.000	14:09
Control Test	0.081	14:10
Air Blank	0.000	14:10
Control Test	0.082	14:11
Air Blank	0.000	14:11
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

Dry



Operator's Signature

*PPM*  
*73K*  
*2/25/2020*