

### **INSTRUMENT PROCESSING SHEET**

Agency Glades CSO s/N 80-000948 Florida Department of Law Enforcement Performed By TDG **Quality Checks** Intake Performed By TDG Flow Calibration Performed By Annual Breath Tube Screen Flow Column # \_ ☐ Registration ☑ Replace External O-Rings ☐ 5L/min - 17mm ☐ Return from CMI / EE ☑ Instrument Set Up Verified ☐ 15L/min - 53mm **☑** R-Value 238 □ 30L/min - 103mm Visual Inspection: ☑ Flow Verification (L/s) □ R-Value Case Handle Flow Column # ATP106 ☐ Post Calibration Verification (L/s) Keyboard ☑ Dry Gas Shelf 32 mm 0.156 (.139 - .169)Flow Column #\_\_\_\_ Feet Breath Tube 36 mm 0.175 32 mm \_\_\_\_\_ (.139 - .169) (.156 - .190)Ports Screws Tight 53 mm 0.247 36 mm \_\_\_\_\_ (.156 - .190) (.228 - .278) Other Equipment/ Accessories: 103 mm 0.507 53 mm \_\_\_\_\_ (.228 - .278) (.447 - .547)☐ Power cord ☐ Printer Cable ☑ Barometric Pressure Check 103 mm (.447 - .547) ☑ Static Bag ☐ 12V DC Cable Gauge ID # 68639 Maintenance Performed By Stability Checks Notes: \_\_\_ ☐ Battery Replacement Simulator Serial # Lot #/Exp ☐ Dry Gas Regulator Replacement 0.050 201905A ☐ Breath Tube Replacement MP4863 05/14/2021 ☐ Other **Final Release Date** 201905B 0.080 Temperature Checks Performed By TDG MP4864 05/14/2021 **FDLE** Digitally signed ☑ Lab Temp °C 22.82 0.200 201904D by FDLE Alcohol External Digital Therm. ID#: 300504 Alcohol MP5097 04/30/2021 **☑** 34°C +-.2 Serial #: MP4863 **Testing Program** Testing 0.080 DGS N/A AG003005 **2** 34°C +-.2 Serial #: MP4864 Date: 2020.11.23 01/30/2022 **⊿** 34°C +-.2 Serial #: MP5097 Program 12:33:24 -05'00' Performed By MH Performed By MH **Calibration Adjustment Department Inspection** Barometric Pressure ID# 28663 Barometric Pressure Gauge 1026 ID # 28199 Gauge 1026 Simulator Lot Number Expiration Instrument 1025 Serial Number Mouth Alcohol Solution Lot # 2020-A 0.000 N/A MP5095 N/A Acetone Stock Solution Lot # 2019-A 0.040 MP5098 20060 02/10/2022 Simulator Serial Number 0.100 MP5099 20190 04/06/2022 0.000 SD1014 0.200 MP5100 20160 03/18/2022 Interferent SD1015 0.300 MP5101 20030 01/20/2022 MH 0.050 MP4863 0.080 DGS N/A 08819080A1 06/05/2021 0.080 MP4864 0.200 MP5097 Post Calibration Adjustment Stability Checks Expiration Simulator Serial Number Lot Number **Attachments** 0.050 MP4863 201905A 05/14/2021 **☑** Form 41 ☑ Post-Stability Checks 0.080 MP4864 201905B 05/14/2021 Stability Checks ☐ Flow Calibration ☐ Form 40 0.200 Calibration Certificate MP5097 201904D 04/30/2021 Calibration Adjustment ☐ Other 0.080 DGS N/A AG003005 01/30/2022 Instrument Complies with Chapter 11D-8, FAC Notes/Suggested Service: Correct expiration date for the 0.300 g/210L ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ARS lot number 20030 used in the calibration ☑ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use adjustment is: 01/21/2022 MH Conduct an Agency Inspection Before Evidentiary Use 2020.11. 23

Israel Soto Digitally signed by Israel Soto Date: 2020,11,20,10:42:22,05'00'

Tech Review / Date

Admin Keviewo Date

## Florida Department of Law Enforcement Alcohol Testing Program

### DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GLADES COUNTY S.O. Time of Inspection: 12:38

Standard Deviations

0.0003

Date of Inspection: 11/19/2020

Serial Number: 80-000948

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#:AG003005 Exp: 01/30/2022
0.000	0.048	0.078	0.197	0.078
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.047	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.197	0.080
0.000	0.048	0.078	0.198	0.079

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

0.0000

Israel Soto / Digitally signed by Israel Soto Date: 2020.11.20 10:39:57 -05'00'

0.0006

2020.11.2 3 12:32:11 -05'00'

The above instrument complies ( X ) 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.

MICHAEL D HAUGHEY

0.0005

Signature and Printed Name

11/19/2020 Date

				13/14C1 3040 Date: 200.01.120 10:4023 -0500	3 12:31:40 -05'00'
$2020$ TDG $\widetilde{M}_{\mathcal{F}}$	DGS 0.08g/210L	0.083 √ ≤0.003 of Wet √	GLADES COUNTY S.C. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000948 11/06/2020 Software: 8100.27 Test 9/210L Time Fir Blank 0.000 10:28 Control Test 0.078 10:28 Control Test 0.078 10:29 Fir Blank 0.000 10:29 Fir Blank 0.000 10:29 Control Test Stats Std Dew 0.0076 Std Dew 0.0076 Rel Std Dew(\$) 0.7434	Operator's Signature	). MC 2020
Date	0	206 V 0.077 to 0.083	10.22 10.22 10.23 10.24 10.25 10.25		celloration
	0.20g/210L	0.194 to 0.206	GLADES COUNTY S.O.  Intoxilyzer - Alcohol Analyzer Model 8100  11/06/2020  Scftware: 8100.27  Test g/210L  Air Blank 0.000 Control Test 0.197  Air Blank 0.000 Control Test 0.197  Air Blank 0.000 Control Test 5tats  Average 0.1973  Std Dev 0.0006  Rel Std Dev(%) 0.2926	Operator's Signature	arm applies
S Glades (S)	0.08g/210L	0.077 to 0.083	GLADES COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000948 11/06/2020 Software: 8100.27 Test 9/210L Time Air Blank 0.000 10:15 Control Test 0.077 10:15 Control Test 0.077 10:17 Air Blank 0.000 10:18 Air Stats Auerage 0.0767 Std Dev 0.07531	Operator's Signature	Piled, Will pert
Serial Number	0.05g/210L	0.047 to 0.053	88-000 10:00 10 10:00 10:00 10:00 10:00 10:00 10:00 10:00 10:00 10:00 10:00 10:00 10 10 10 10 10 10 10 10 10 10 10 10 1	ignature	Stabilites
Type of Test Stabilities	0.0	0.047	GLADES COUNTY S. O. Intoxilyzer - Alcohol Analyzer Model 8000 11/06/2020 Software: 8100.27 Test 9/2101. Air Blank 0.000 Control Test 0.047 Air Blank 0.000 Control Test 0.047 Air Blank 0.000 Control Test 5tats Average 0.0470 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Rel Std Dev(%) 0.0000	Operator's Signature	Comments:

2020.11.2 3 12:31:40





# **Calibration Certificate**

Florida Department of Law Enforcement 4700 Terminal Drive, Suite 1 Alcohol Testing Program Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000948, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-000948	UNCERTAINTY* ±	
Owning Agency:	GLADES COUNTY S.O.	0.050 g/210 L	0.004
libration Date:	11/19/2020	0.080 g/210 L	0.005
Calibration Time:	<u>12:38</u>	$0.200  \mathrm{g}/210  \mathrm{L}$	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,

11/19/2020

without written approval of the Florida Department of Law Enforcement Alcohol Testing Program. Service · Integrity · Respect · Quality

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 April 2020

Page 1 of

MICHAID D'HAUGHEY Department Inspector

2020.11. 23 12:30:53 -05'00'

Solution Stats Quadratic Fit Chan 1

2020.11.2 3 12:29:14 -05'00'

9/210L -0.0008 0.0012 0.0000 -0.0006

9/210L 0.001 0.00 0.201 0.300

9/210L 0.000 0.100 0.200 0.300

Jry Gas H2O Adjust Results \*\*\*\*\*\*\*\* 3 um H20 Adjust (mg/1\*10,000) = 746 9 um H20 Adjust (mg/1\*10,000) = 503 \*\*\*\* AUTO CAL PASS SSI Value = 0.080 g/210L \*\*\* Fit value = 0.3810 mg/1 %%% Samples Taken = 4, Discanded = 1 Barometric Pressure = 1025 Average Result = 3053.000 STD DEV = 21.9317 REL STD DEV = 0.716 Average Result = 3306.6667 STD DEV = 32.3316 REL STD DEV = 0.978 Sample #1 = 3072.00 Sample #2 = 3044.00 Sample #3 = 3058.00 Sample #4 = 3087.00 Sample #3 = 3312.00 Sample #4 = 3336.00 Sample #1 = 3302.00 Sample #2 = 3272.00 \*\*\*\* CHRNNEL 2 \*\*\*\*\* CHANNEL 1 \*\*\*\*\*\*\* \*\*\*\*\*\*\*\* Std Dev = 0.02 Rel Std Dev = 1.09 Sol Ual = 0.9524 mg/l or 0.200 g/210L Std Dev = 1.02 Rel Std Dev = 0.57 Sol Ual = 1.4286 mg/l or 0.300 g/210L % Abs = 5.497

Sol Val = 0.0000 mg/l or 0.000 g/210L % Abs = 0.109 <<<< CHANNEL 2 >>>>

(% Abs Ref)

(-0.0030) (0.0220) (0.0340) (0.0370)

Sample #1 = 10.0790 (-0.0030 Sample #2 = 10.0910 (0.0220) Sample #3 = 10.0790 (0.0340) Sample #4 = 10.0630 (0.0370) Rug % HDs = 10.0777 (0.0310) STD DEU = 0.0140 (0.0079) REL STD DEU = 0.139 (25.604)

Std Dev = 0.01 Rel Std Dev = 0.15 Std Dev = 0.01 Rel Std Dev = 0.75 Sol Ual = 0.4762 mg/l or 0.100 g/210L Std Dev = 0.01 Rel Std Dev = 4.60 Sol Ual = 0.1905 mg/l or 0.040 g/210L Std Dev = 0.00 Rel Std Dev = 0.10 \$61 Ual = 1.4286 mg/l or 0.300 g/210L \$765 = 10.078 Soi Ual = 0.9524 mg/l or 0.200 g/210L % Abs = 7.003 Std Dev = 0.01 Rel Std Dev = Zerc Order Coef = -120.15 Standard Deviation = 20.325151 Second Order Coef = 15.63 First Order Coef = 1270.96 % ADS = 3.669 % Abs = 1.545

> 0202/11/11 la Adi

80-000<del>4</del>18

Sample #2 = 6.9950 (0.0303) Sample #3 = 7.0150 (0.0000) Sample #4 = 6.9990 (0.0040) Rug % Abs = 7.0030 (0.0023) STD DEU = 0.0106 (0.0021) REL STD DEU = 0.151 (89.214) <<<< CHANNEL 2 >>>> Sample #1 = 7.0160

SN 80-111948 19:36:19

GLADES COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000

(0,000)

Solution Stats Quadratic Fit Chan 2

9/210L -0.0004 0.0005 0.0005 -0.0005 0.0005

9/21/1 0.00 0.100 0.200 0.300

Std Dev = 0.02 Rel Std Dev = 2.47

\$60 Ual = 0.4762 mg/l or 0.100 g/210L % Abs = 1.979

% Abs = 3.791

Std Dev = 1.01 Rel Std Dev = 8.25

SO1 Ual = 0.1905 mg/l or 0.040 g/210L % Abs = 0.835

Sol Ual = 0.0000 mg/l or 0.000 g/210L % Abs = 0.105

\*\*\*\*\* AUTO CAL DATA \*\*\*\*

<<<< CHANNEL 1 >>>>>

(% Abs Ref)

(0.0070)

Sol Ualue = 0.300 g/210L \*\*\* Fit Ualue = 1.4266 mg/l %%%% Samples Taken = 4, Discarded = 1 3um lo = 12782, 9um lo = 13675 <\*\*\*< CHANNEL l >>>> Aug % Abs = 5.4973 (0.0163) STD DEU = 0.0117 (0.0049) REL STD DEU = 0.212 (30.201) (% Rbs Ref) (-0.0020) (0.0010) (0.0020) % Abs

Std Dev = 0.01 Rel Std Dev = Zero Order Coef = -218.99

(% Abs Ref.) (-0,0170) (0,0140) Standard Deviation = 37.627892

First Order Coef = 2449.58 Second Order Coef = 33.92

(0.0220)

(0.0130)

ADS Ref) (% Abs Re (0.0020) (0.0100) (0.0100) (0.0100) (0.0120) (0.0120) Sample #1 = 3.6800 (0.0020) Sample #2 = 3.6720 (0.0100) Sample #3 = 3.6590 (0.0100) Sample #4 = 3.6650 (0.0120) Rug % Rbs = 3.6687 (0.0100) STD DEU = 0.0035 (0.0100) REL STD DEU = 0.096 (20.000) <><<< CHANNEL 2 >>>>> % Abs Sample Sample

Sol Ualue = 0.201 g/210L \*\*\* Fit ualue = 0.9524 mg/l %%% Samples Taken = 4, Discarded = 1 3um lo = 12773, 9um lo = 13669 (% Abs Ref) (-0.0300) (-0.0010) (-0.0140) (-0.0020) Sample #1 = 3.8030 (-0.0300) Sample #2 = 3.7740 (-0.0010) Sample #3 = 3.8150 (-0.0140) Sample #4 = 3.7830 (-0.0020) Rug % Rbs = 3.7807 (-0.0057) STD DEU = 0.0215 (0.0072) REL STD DEU = 1.568 (127.662) <<<< CHANNEL ! >>>> % ADS Sample

(% Abs Ref) (-0.0310) (-0.0230) (0.0020) (0.0090) AUG % ADS = 1.5450 (-0.0040) STO DEU = 0.0115 (0.0168) REL STO DEU = 0.746 (420.565) <<<< CHINNEL 2 >>>> Sample % Rbs Sample #1 = 1.3630 Sample #2 = 1.5580 Sample #3 = 1.5410 Sample #4 = 1.5360

Sol Ualue = 0.000 g/210L \*\*\*
Fit ualue = 0.000 mg/l %%%
Samples Taken = 4, Discarded = 1
3um io = 12902, 9um io = 13746
<\*\*\*\* CHANNEL ! >>>>

Auto Range Res Value = 28 Max Power Res Ualue = 29

Auto Calibration

11/19/2020

Sample #1 = 2.0110 Sample #2 = 2.0020 Sample #3 = 1.9760 Sample #4 = 1.9590 Sample (% Nbs Ref) (-0.0160) (0.0110)

(-0.0050)

Sample % Abs (% Abs Bample H1 = 0.1240 (-0.016). Sample H2 = 0.1100 (-0.010) Sample H3 = 0.1100 (-0.005). Sample H4 = 0.0950 (0.0000) Aug % Abs = 0.1050 (0.0020) STD DEU = 0.0087 (0.0020) REL STD DEU = 8.248 (419.268)

(% Abs Ref) (-0.0240) (-0.0070) (0.0070) Sample \$ ABS (\$ ABS R8 Sample #1 = 0.1400 (-0.0240.)
Sample #2 = 0.1400 (-0.060)
Sample #3 = 0.1140 (-0.060)
Sample #4 = 0.1100 (-0.0070)
Aug \$ ABS = 0.1093 (0.0020)
STD DEU = 0.0050 (0.0078)
REL STD DEU = 4.604 (390.512) <<<< CHINE 2 >>>>

Sol Ualue = 0.040 g/210L \*\*\* Fit ualue = 0.1905 mg/l %%%% Samples Taken = 4, Discarded = 1 3um io = 12894, 9um io = 13739 <<<< CHANNEL 1 >>>> Sample % Abs

(% Abs Ref) (-0.0140) (-0.0160) (0.0260) Sample #1 = 0.9510 (-0.0190) Sample #2 = 0.8580 (-0.0160) Sample #3 = 0.8270 (0.0260) Sample #4 = 0.8190 (0.0260) Rug % Rbs = 0.8347 (0.0147) STD DEU = 0.0206 (0.0269) REL STD DEU = 2.468 (183.120)

Sol Ualue = 0.100 g/210L \*\*\*
Fit ualue = 0.4762 mg/l %%%
Samples Taken = 4, Discarded = 1
3um io = 12890, 9um io = 13739
<\*\*\*\* CHANNEL I >>>> Aug % Abs = 1.9790 (0.0080) STD DEU = 0.0217 (0.0113) REL STD DEU = 1.094 (140.868)

$\sim$	2020.11.2
A	3 12:28:3
	-05'00'

DEDCODATED BY			DGS 0.08g/210L / 0.077 to 0.083	GLADES COUNTY 5.C. Intoxilyzer - Alcohol Analyzer Model 8000 11/19/2020 Software: 8100.27	Test 9/210L Time  Air Blank 0.000 10:33  Rir Blank 0.000 10:33  Rir Blank 0.000 10:33  Rir Blank 0.000 10:34  Control Test 0.000 10:35  Control Test 5tats  Ruerage 0.0000  Std Dev 0.0000  Rel Std Dev(%) 0.0000	2020. 3 12:2 -05'00
HANG	50 11/19/2020		0.20g/210L 0.194 to 0.206 💟	GLADES COUNTY S.S. Intoxilyzer - Ricord, Aralyzer Model EDDD 11/19/2020 Software: 8100.27	Test g/210L Tine  Air Blank 0.000 10:28  Air Blank 0.000 10:28  Air Blank 0.000 10:29  Air Blank 0.000 10:39  Air Blank 0.000 10:30  Control Test 5tats  Average 0.1980  Std Dev 0.0000  Rel Std Dev;2) 0.000	Operator 5 Signature
IIMBER AGENCY	Glades County	ר	0.08g/210L 0.077 to 0.083 🔼	GLADES COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 11/19/2020 Software: 8100.27	Fest 9/210L Time  Rir Blank 0.000 10:20  Rir Blank 0.000 10:21  Rir Blank 0.000 10:21  Rir Blank 0.000 10:22  Control Test 0.078 10:22  Rir Blank 0.000 10:22  Rir Blank 0.000 10:23  Control Test Stats  Ruerage 0.0006  Rel Std Deu(%) 0.7434	Operator's Signature
TYPE OF TEST SERIAL NIIMBER	7821		0.05g/210L 0.047 to 0.053	GLADES COUNTY S. D. Intoxilyzer - Alcono. Ana.yzer Model 8000 11719/2020 Snfruare: 8100 27	Test 9/210L Tine  Rir Blank 0.000 10:15  Control Test 0.048 10:16  Control Test 0.048 10:17  Control Test 0.048 10:17  Control Test 5tats  Rurage 0.048 10:18  Control Test 5tats  Rel Std Deu(%) 0.0000	Operator's Signature