

INSTRUMENT PROCESSING SHEET

Agency Sarasota County Sheriff's Office

_S/N_80-001348

Florida Department of Law Enforcement

Date In <u>7/21/2022</u> DI Completion Date <u>7/26/2022</u> ■Ship □P/U □H/D □CMI □EE

Intake	The second secon	orno T	0 "	445				Transport		
Annual	By <u>r</u>	DERR	Quality (R.	Date 7/26/2022		oration By	
a breath tube set								Flow Column #		
		Replace External O-Rings					☐ 5L/min – 17mm			
Return f		Instrument Set Up Verified					☐ 15L/min – 53mm			
Visual Inspe		R-Value <u>228</u>					☐ 30L/min — 103mm			
Case	Handle				ication (L/s				9	
Keyboard	d Dry Gas Sh	nelf			# <u>ATP101</u>	_			libration Verifica	
Feet	Breath Tul		32 mm <u>0.164</u>				(.139169)	Flow Colu	mn #	
Ports	Screws Tig		36 mm <u>0.187</u>				(.156190)			
	-		53 mm <u>0.257</u>				(.228278)			
	ment/ Accessories:		103 mm <u>0.535</u>				(.447547)			
	ord Printer Cal		Barom	etri	c Pressure (Ch	eck			
Static Ba		ble	Gauge ID # 28199					-		, , , , , , , , , , , , , , , , , , , ,
Notes:			Stabili Stabili	ty C	hecks					
					Serial #		Lot #/Exp	Maintena	nce	Ву
			0.050			2000	202201C	CHECKS 100 CO.	Replacement	A second
			0.030		MP5092			☐ Dry Gas Regulator Replacement☐ Breath Tube Replacement		
			0.080				01/11/2024			
			0.080		MP5093		202201D		- ase reprocemen	
			0.200				01/18/2024			
-	1		0.200		MP5094		202201E	-		9
					5551		01/18/2024			
			0.080 DGS		N/A		AG115904			
						Ī	06/08/2023			
Calibration Adjustment				В	V DERR	ı	Department Inspec	tion		By DERR
Barometric	Pressure Gauge 10	18	ID#686	639		-	Barometric Pressure			7
Simulator	Serial #	Lot#		Ex	piration		Gauge <u>1018</u>		strument 1018	
0.000	MP5099	N	/A		N/A		Mouth Alcohol Solu			
0.040	MP5096	21	070	03	/01/2023		Acctone Stock Solut	-		
0.100	MP5098		080		/08/2023		Simulator		Serial Number	
0.200	MP5100		510		/03/2022	١٢	0.000		MP50	095
0.300	MP5101		030				Interferent		MP50	
0.080 DGS	N/A				/02/2023	1	0.050		MP50	
			080A2	02	/05/2023	ŀ	0.080		MP50	
	ration Adjustment	Stability (Checks			L	0.200		MP50)94
Simulator	Serial #	Lot#		Ex	piration	3000	Attachments			
0.050	MP5092	2022	201C	01/	11/2024		Form 41		Post-Stability	y Checks
0.080	MP5093	2022	201D	01/	18/2024		Stability Checks		☐ Flow Calibrat	tion
0.200	MP5094	2022	201E	01/	18/2024		Calibration Certificate		Form 40	
0.080 DGS	N/A		15904 06/08/2023				Calibration Adju	stment	Other	
Notes/Sugge	ested Service:						Instrument Con	nlies with (hanter 11D-8 F/	\ <u>C</u>
Instrument was calibrated to bring values closer to						☐ Instrument Doe				
nominal. DERR					_	Return to/Place			3,1710	
							☐ Remain Out of I			
									Alamatta	
						Conduct an Age	ncy inspecti	on Before Evider		
						Israel Soto Digitally signed by lozel Soto Date 2022/07/26 140831				
					Tech Review / Date Admir Review / Date					
					E .		. CONTROVICTOR / Da	CONTRACTOR SOLES	MULLI INCVICATION	THE RESERVE OF THE PARTY OF THE



Calibration Certificate

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

FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000. This is to certify the calibration of Intoxilyzer 8000 serial number 80-001348, manufactured by CMI, Inc. was calibrated in accordance with

	Calibration Time: 12:20	Calibration Date: $07/26/2022$	Owning Agency: SARASOTA COUNTY SO	Serial Number: <u>80-001348</u>
0.080 g/210 L Dry Gas Control	0.200 g/210 L		0.050 g/2	UNCERTAINTY* ±
	0.007	0.004	0.004	

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

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

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

Dry gas control measurements are traceable to NIST through the use 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.

07/26/2022

DAVID E RÉYES-RIVERA

Department Inspector

Issuing Authority: Alcohol Testing Program FDLE/ATP Form 69 December 2021

Service · Integrity · Respect · Quality

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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SARASOTA COUNTY SO Time of Inspection: 12:20

Date of Inspection: 07/26/2022

Serial Number: 80-001348

Software: 8100.27

0.0003

YES	NO	Check or Test	YES	NO
		Date and/or Time Adjusted		110
Yes				Мо
Yes			Veg	
Yes		Mouth Alcohol Test:		
Vog		Diagnostic Check		
	Yes	Yes	Yes Date and/or Time Adjusted Barometric Pressure Sensor Check: OK Mouth Alcohol Test: Slope Not Met Diagnostic Check	Yes Date and/or Time Adjusted Barometric Pressure Sensor Check: OK Yes Mouth Alcohol Test: Slope Not Met Yes Diagnostic Check

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
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	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.050	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.078	0.200	0.080
Standard Deviations	0.0003	0.0003	0.0000	0.0003

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5Remarks:

DAVID E REYES-RIVERA

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.

Signature and Printed Name

07/26/2022

				•	
Operator's Signature	Control Test 0.000 09:43 Air Blank 0.000 09:43 Control Test 0.000 09:43 Control Test 0.000 09:45 Control Test 0.000 09:46 Control Test 0.000 09:46 Control Test Stats Auerage 0.049 Std Deu 0.006 Rel Std Deu(%) 1.1733		SBRPSOTA COUNTY SO Intoxilyzer - Alcohoi Analyzer Modei 8000 07/26/2022 Software: 8100,27	0.05g/210L 0.047 to 0.053	Type of Test Seria Post Stabilities 80-00
Operator's Signature	Air Blank 0.000 09:47 Control Test 0.079 99:48 Air Blank 0.001 99:49 Control Test 0.079 09:49 Air Blank 0.001 09:50 Control Test 0.078 09:51 Air Blank 0.000 09:51 Control Test 5tats Auerage 0.0787 Std Deu 0.006	g/210L	SARASOTA COUNTY SO Intoxilyzer — Alcohol Analyzer Model 8000 87/26/2022 Software: 8190.27	0.08g/210L 0.077 to 0.083	Serial Number Agency 80-001348 Sarasota County Sheriff's Office
Operator's Signature	Air Blank 0.000 09:53 Control Test 0.200 09:54 Air Blank 0.000 09:55 Control Test 0.200 09:55 Air Blank 0.000 09:55 Control Test 0.199 09:56 Air Blank 0.000 09:57 Control Test 5tats Average 0.1997 Std Dev(%) 0.2892	g/210L	SARASOTA COUNTY SO Intoxilyzer - Alcohol Analyzer Nodel 8800 07/26/2022 Software: 8100.27	0.20g/210L 0.194 to 0.206	Date 7/26
Operator's Signature	Air Blank 1.000 09:59 Control Test 1.079 09:59 Air Blank 1.000 10:00 Control Test 1.079 10:00 Air Blank 1.000 10:01 Control Test 1.080 10:01 Air Blank 1.000 10:01 Control Test 5.000 10:01 Control Test 5.000 Control Test 5.000 Control Test 5.000 Rel Std Deu(1) 0.7277	Test g/210L Time	SARASOTA COUNTY SO Intoxilyzer - Alcohoi Analyzer Model 8000 07/26/2022 Software: 8101.27	DGS 0.08g/210L	Date Performed By 7/26/2022 DERR

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SARASOTA COUNTY SU Intoxilyzer - Alcohol Analyzer ' aaaa SN 80-001348 08:31:51 Auto Calibration

3Um io = 12818, 9Um lo = 13685 <<<<< CHANEL | >>>> Samples Taken = 4, Discarded = Sol Value = 0.000 g/210L *** Fit value = 0.0000 mg/! %%% Max Power Res Value = 46 Auto Range Res Value = 23

Sample #3 = 0.0830 Sample #4 = 0.0840 STD DEU = 0.0049 (0.012) REL STD DEU = 5.714 (303:109) Aug % Abs = 0.0863 (0.0040) Sample #2 = 0.0920 Sample #1 = 0.0998 aldues SH2 % (% Abs Ref (-0.3290) (-0.970) (0.0170)(0.0020)

Sample % Abs Sample #1 = 0.1850 Aug % Abs = 0.0883 (-0.0127) Sample #4 = 0.0890 Sample #3 = 0.0800 REL STO DEV = 9.080 (89.783) STD DEU = 0.0080 (0.0114) Sample #2 = 0.0960 <<< CHINEL 2 >>>> (-0.0220) (0.0000)(-0.0160) (-0.0200)(2 Abs Ref)

Samples Taken = 4, Discarded = 1 Fit value = 0.1905 mg/l %%% 3um lo = 12814, 9um lo = 13685 **** 日智智 ! >>>>

Aug % Abs = 0.8320 STD DEU = 0.0089 (Sample #3 = 0.8250 Sample #4 = 0.8290 Sample #2 = 0.8420 Sample % Abs Sample #1 = 0.8510 STD DEU = 1,068 (0.0107)(0.0117) (0.000) (0.0140) (0.0210) (-0.0160)CA Abs Ref.

> Sample % Abs Sample #1 = 1.5740 Sample #2 = 1.5370 Sample #3 = 1.5360 Sample #4 = 1.5200 Aug % Abs = 1.5310 (0.0150) STD DEU = 0.0095 (0.0040) REL STD DEV = 0.623 (26.667) 空間 2 (0.0150)**>>>>** (0.0110) (0.0190) (0.0150) (-j. j180) (% Abs Ref)

Jum [0 = 12808, 9um [0 = 13681 Samples Taken = 4, Discarded = 1 Fit ualue = 0.4762 mg/i %%% Sol Uaiue = 0.100 g/210L ***

Sample #1 = 1.9540 Sample #2 = 1.9409 Sample #3 = 1.9099 Sample #4 = 1.9030 Aug % Abs = 1.9173 (0.0100) STD DEU = 0.0199 (0.0108) REL STD DEU = 1.036 (108.167) Sample <<< 口配配! >>>> . 공 (-0.0260) (-0.0020) (0.0190) (0.0130)CR Abs Ref)

Aug % Abs = 3.6740 (9.0030) STD DEU = 0.0115 (0.0092) REL STD DEU = 0.314 (305.505) Sample % Abs Sample #1 = 3.6980 Sample #2 = 3.6850 Sample #3 = 3.6750 Sample #4 = 3.6520 < CHANGE 2 **>>>>** (-0.0150) (-0.0070) (0.0050) (0.0110) (% Abs Ref.

Sample #4 = 3.7120 Aug % Abs = 3.7177 Sample #1 = 3.7500 Sample #2 = 3.7200 Sample #3 = 3.7210 STO DEU = 0.0049 (0.0121) REL STO DEU = 0.133 (71.320) 3um lo = 12806, 9um lo = 13681 Fit walue = 0.9524 mg/i %%% Samples Taken = 4, Discarded = 1 Soi Waiue = 0.200 g/210L *** <<< C指配! >>>> % Abs (0.0170)(-0.0260)(0.0280)(0.0190) (0.0940)(% Abs Ref)

> Sample 2 Abs Sample #1 = 7.0770 Sample #2 = 7.0310 Sample #3 = 7.0290 Aug % Abs = 7.0203 (0.0560) STD DEU = 0.0168 (0.0125) Sample #4 = 7.0010 REL STO DEU = 0.239 (22.375) (0.0440) (0.0550) (0.0690) (-0.0070)(% Abs Ref.)

Sol Ualue = 0.300 g/210L ***
Fit value = 1.4286 mg/1 %%% 3um lo = 12804, 9um lo = 13681 Samples Taken = 4, Discarded = 1 <<< 日配 : >>>>

Sample #1 = 5.4460 Sample #2 = 5.4220 Sample #3 = 5.4180 Sample #4 = 5.4240 Aug % Abs = 5.4213 (0.0347) STD DEU = 0.0031 (0.0078) REL STO DEU = 0.056 (22.406) Sample 20G 70G (1.1260) (0.1410) (0.1370) (-0.0260) CX Abs Ref.

_RUG % RDS = 10.1743 (0.0803) STD DEU = 0.0100 (0.0025) REL STD DEU = 0.098 (3.133) Sample #2 = 10.1640 Sample #3 = 10.1750 Sample #4 = 10.1840 Sample % Abs Sample #1 = 10.2080 . 2 >>>> (0. 0830) (0. 0800) (0. 0780) (0.0000)C% Abs Ref.

Quadratic Fit: +/- 0.002g/210l Agency: Sarasota CSO Date: Optical Calibration 80-001348 DERR 7/26/2022

> Sol Val = 0,4762 mg/l or 0.100 g/210L Sol Ual = 0.1905 mg/l or 0.040 g/210L - 586 % · 58. Sol Ual = 0.0000 mg/l or 0.000 g/2101 · 음: -Std Dev = 0.01 Rel Std Dev = 1.07 I.832 0. 188

Sol Ual = 1.4286 mg/l or 9.300 g/210L % Abs = 5.421 Soi Ual = 0.9524 mg/l or 0.200 g/210L Std Deu = - 588% 5,421 3.718

Standard Deviation = 21.970896Second Order Coef = 26.88 First Order Coef = 2526.52 Zero Order Coef = -211.47 Std Deu = 0.00 Re! Std Deu =

Sol Ual = 0.9524 mg/l or 0.200 g/210L Sol Ual = 0.4762 mg/l or 0.100 g/210L Sol Ual = 1.4286 mg/l or 0.300 g/210L % Abs = Sol Ual = 0.1905 mg/l or 0.040 g/210L Sol Wal = 0.0000 mg/l or 0.000 g/2100 % Abs = 10.174 Std Dev = 0.02 Rel Std Dev = 0.24 % Abs = 7.020 Std Dev = 0.01 Rel Std Dev = 0.31 Std Deu = 0.01 Rel Std Deu = 0.62 1884 Std Deu = 0.01 Rel Std Deu = 9.08 · 28% <<< CANE 2 >>>> 3.674

9/210L 0.100 0.100 0.100 0.200 0.300 Solution Stats Quadratic Fit Chan 1 9/218L 1.188 1.148 1.199 Residual 9/210L -0.0001 -0.0001 -0.1006 0.1002

Standard Deviation = 12.477614

Std Deu = 0.02 Rel Std Deu = 1.94 **** AUTO CAL DATA **** 1.917 0.00 Re! Std Deu = 5.70 501 Value = 0.080 g/210L ***
Fit value = 0.3810 mg/1 %%% So! Ualue = 0.080 g/210L Samples Taken = 4, Discarded = 1 9.199 9.290 9.390 9/219L 11.1110

0.040 0.100 0.200 0.300

-0.9884 -0.9084

Solution Stats Quadratic Fit Chan 2 :

Residual g/211€ -0.0002

9/210L 0.000

0.00 Rel Std Deu =, 0.13 Sample #2 = 3137.09 Sample #3 = 3134.00 Sample #4 = 3096.00

Sample #1 = 3115. ***** CHANEL !

Average Result = 3122.3333

***** CHANEL ******* **配 STO 配 = 0.732** STD DEU = 22.8546

First Order Coef = 1276.72 Zero Order Coef = -101.86 Second Order Coef = 13.48 Std Dev = 0.01 Rel Std Dev = Sample #2 = 3449.00 Sample #3 = 3440.00 Sample #4 = 3445.00 Auerage Result = 3444.6667 STD DEU = 4.5092 Dry Gas H20 Adjust Results ********
Barometric Pressure = 1018 Sample #1 = 3436.00 ********** REL STO DEU = 0.131 3 um H20 Adjust (mg/1*10,000) = 687 9 um H20 Adjust (mg/1*10,000) = 365

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Operator's Signature	Air Blank 0.000 07:40 Control Test 0.048 97:40 Air Blank 9.000 07:41 Control Test 0.048 07:42 Air Blank 9.000 07:42 Control Test 0.048 07:42 Control Test 0.090 07:43 Air Blank 0.00) 07:43 Control Test 5tats Auerage 0.0480 Std Deu 0.0000 Rel Std Deu(2) 0.0000	Test 9/2101 Time	SARASOTA COUNTY SO Intoxilyzer - Hicohol Amalyzer Model 8000 07/26/2022 Software: 8100.27	0.05g/210L 0.047 to 0.053	Type of Test Serial Number Stabilities 80-001348
Operator's Signature	Air Blank 0.000 07.45 Control Test 0.077 07.45 Air Blank 0.000 07.45 Control Test 0.077 07.47 Air Blank 0.000 07.47 Control Test 0.076 07.48 Air Blank 0.000 07.49 Control Test Stats Average 0.0767 Std Dev 0.0066 Rei Std Dev(%) 0.7531	Test g/2:0L Time	SARASOTA COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 17/26/2022 Software: 8100.27	0.08g/210L 0.077 to 0.083	mber Agency 8 Sarasota County Sheriff's Office
Operator's Signature	Air Blank 0.000 07.5! Control Test 0.197 07.52 Air Blank 0.009 07.52 Control Test 0.196 97.53 Air Blank 0.000 07.53 Control Test 0.196 07.54 Air Blank 0.000 07.55 Control Test 0.196 07.55 Control Test 5tats Average 0.1963 Std Dev 0.006 Rel Std Dev(%) 0.2941	Test g/210L Time	SARFSOTA COUNTY SO Intoxilyzer - Alcohoi Analyzer Model 8000 07/26/2022 Software: 8100.27	0.20g/210L 0.194 to 0.206	7/26
Operator's Signature		Test g/210L Time	SARASOTG COUNTY SO Intoxilyzer – Alcohol Amalyzer Model 8000 97/26/2022 Software: 8100.27	DGS 0.08g/210L 0.077 to 0.083 V	Date Performed By 7/26/2022 DERR

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