

### INSTRUMENT PROCESSING SHEET

Agency Hardee CSO S/N 80-001077 Florida Department of Date In 10/11/2023 DI Completion Date 10/13/2023 ■Ship □P/U □H/D □CMI □EE Law Enforcement Date 10/12/2023 Date 10/12/2023 Intake By TDG **Quality Checks** By TDG Flow Calibration By TDG ■ Breath Tube Screen Flow Column # ATP101 Annual ■ 5L/min – 17mm Replace External O-Rings Registration ■ Instrument Set Up Verified ■ 15L/min – 53mm Return from CMI / EE R-Value 168 ■ 30L/min – 103mm Visual Inspection: Flow Verification (L/s) R-Value 165 Case Handle Flow Column # ATP104 Post Calibration Verification (L/s) Keyboard Dry Gas Shelf 32 mm 0.136\* (.139 - .169)Flow Column # ATP104 Feet Breath Tube 36 mm 0.152\* (.156 - .190)32 mm 0.140 (.139 - .169)Screws Tight Ports 53 mm 0.234 (.228 - .278)36 mm 0.160 \_ (.156 - .190) Other Equipment/ Accessories: 53 mm <u>0.2</u>34 103 mm 0.519 (.447 - .547)\_ (.228 - .278) ☐ Printer Cable ☐ Power cord ■ Barometric Pressure Check 103 mm 0.500 (.447 - .547)Static Bag ☐ 12V DC Cable Gauge ID # 26932 Stability Checks Notes: Simulator Serial # Lot #/Exp Maintenance By ☐ Battery Replacement 0.050 -202201C MP5094 ☐ Dry Gas Regulator Replacement 01/11/2024 ☐ Breath Tube Replacement 0.080 202201D MP5095 □ Other 01/18/2024 0.200 202201E MP5096 01/18/2024 0.080 DGS N/A AG223802 08/26/2024 By TDG **Department Inspection** Calibration Adjustment By Barometric Pressure ID# 26932 (x2) Barometric Pressure Gauge ID# Instrument 1008 / 1011 Gauge 1007 / 1010 Simulator | Serial # Lot# Expiration Mouth Alcohol Solution Lot # 2023-A (x2) 0.000 N/A N/A \* Acetone Stock Solution Lot # 2022-B (x2) 0.040 Simulator 0.100 Serial Number 0.000 MP4863 (x2) 0.200 Interferent MP5093 (x2) 0.300 0.050 MP5094 (x2) N/A 0.080 DGS 0.080 MP5095 0.200 MP5096 ☐ Post Calibration Adjustment Stability Checks **Attachments** Simulator Serial # Lot# Expiration ☐ Post-Stability Checks 0.050 Form 41 (x2) 0.080 Stability Checks Flow Calibration Calibration Certificate ☐ Form 40 0.200 ☐ Calibration Adjustment Other 0.080 DGS N/A Instrument Complies with Chapter 11D-8, FAC Notes/Suggested Service: \*Flow values outside nominal ☐ Instrument Does Not Comply with Chapter 11D-8, FAC range. Conducted flow calibration adjustment. (TDG) Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use Conduct an Agency Inspection Before Evidentiary Use Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2023.10.18 13:39:20 -04'00'

Tech Review / Date

Admin Review / Date

### Flow Cal Adoust 80-001077

HARDEE COUNTY SO
Intoxilyzer - Picohol Analyzer
Model 8000 SN 80-001077
10/12/2023
Software: 8100.27

Flow Rate Calibration\*\*\*\*\*\*\*

1: Rate (Liters/min) = 5
 SORT(Diff) ) = 7:070

2: Rate (Liters/min) = 15
 SORT(Diff) ] = 12.246

3: Rate (Liters/min) = 30
 SORT(Diff) ] = 21.141

Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 256

Rounded Slope = 690

Rounded Intercept = -716191
Correlation = 0.99934

# Stability Checks

DGS 0.08g/210L 0.077 to 0.083 / \$0.003 of Wet	HARDEE COUNTY SO Intoxilyzert- Alconoi Analyzer Model 8010 10/12/2023 Software: 8100.27	### Blank
0.20g/210L 0.194 to 0.206	HARDEE COUNTY SO Intoxilyzen - Alconol Phalyzen Model 8010 10/12/2023 Software: 8150.27	Fest 9/210. Time  Rin Blank 0.000 13:33  Apperator's Signature
0.08g/210L 0.077 to 0.083	HARDEE COUNTY SO Intoxilyzer - Alcoho: Araiyzer Mode: 8000 10/12/2023 Software: 8100.27,	### 1957  ### Blank
0.05g/210L 0.047 to 0.053	HARDEE COUNTY SO Intoxilyzer - Alcono, Analyzer Model 8100 ID/12/2023 Software: 8106.27	### Test 9/210L Time  ### Biank

### Florida Department of Law Enforcement **Alcohol Testing Program**

### DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HARDEE COUNTY SO Time of Inspection: 15:11

Date of Inspection: 10/12/2023

Serial Number: 80-001077

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	1
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:AG223802 Exp: 08/26/2024	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test* (g/210L) Lot#: Exp:
0.000	0.050	0.000 / 0.000		
0.000	0.050	0.000 / 0.000		
0.000	0.050	0.000 / 0.000		,
0.000	0.049	0.000 // 0.000		
0.000	0.050	0.000 / 0.000		
0.000	0.049	0.000 / 0.000		
0.000	0.050	0.000 / 0.000	8	
0.000	0.050	0.000 / 0.000	=	
0.000	0.049	0.000 / 0.000		
0.000	0.050	0.000 / 0.000	2	

		3	
Standard Deviations	0.0004	0.0000 / 0.0000	

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

Remarks:

08: Control Outside Tolerance, Control Outside Tolerance. Non-compliance: .

After Test #1, I checked the D65 psi and connections, Prior to repeating, I replaced the cylinder with another of the same lot with a higher psi (21,000). After Test #2, I realized I had inadvertently run a 0.08 D65 Test instead of a 0.08 ARS Test. Recorded 0.08 lot into is for D65 used. Will repeat.

The	above	instrument	complies	( )	does	not	comply	(	X	)	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

10/12/2023 Date

### Florida Department of Law Enforcement Alcohol Testing Program

### DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HARDEE COUNTY SO

Time of Inspection: 15:00

Date of Inspection: 10/13/2023

Serial Number: 80-001077

Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check			Date and/or Time Adjusted		
(Pre-Inspection): OK	Yes			-	No
Minimum Sample Volume			Barometric Pressure Sensor		
Check: OK	Yes		Check: OK	Yes	
Alcohol Free Subject			Mouth Alcohol Test:		1
Test: 0.000	Yes		Slope Not Met	Yes	
Interferent Detect Test:			Diagnostic Check		
Interferent Detect	Yes		(Post-Inspection): OK	Yes	1

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#:01923080A3 Exp: 02/05/2025
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.080
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.197	0.079

Standard Deviations	0.0003	0.0000	0.0005	0.0004	
		V			

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

The	above	instrument	complies	(	X	)	does	not	comply	(	) with	Chapter	11D-8,	FAC
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I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

TAYLOR D GUTSCHOW

Signature and Printed Name

10/13/2023 Date



## **Calibration Certificate**

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001077, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

10			
Serial Number:	80-001077	UNCERTAINTY* ±	
Owning Agency:	HARDEE COUNTY SO	0.050 g/210 L	0.00
Calibration Date:	10/13/2023	0.080 g/210 L	0.00
Calibration Time:	15:00	0.200 g/210 L	0.00
U - 賽		0.080 g/210 L Dry Gas Control	0.00

04

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.

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

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.

10/13/2023

TAYLOR D GUTSCHOW Department Inspector

Service · Integrity · Respect · Quality

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 December 2021

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