

INSTRUMENT PROCESSING SHEET Agency Florida Highway Patrol S/N 80-006758 Date In 07/28/2023 DI Completion Date 08/08/2023 ■Ship □P/U □H/D □CMI □EE Florida Department of Law Enforcement Quality Checks By TDG Date 08/07/2023 Intake By TDG Flow Calibration By Date 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 225 □ 30L/min – 103mm Visual Inspection: Flow Verification (L/s) □ R-Value Case Handle Flow Column # ATP104 ☐ Post Calibration Verification (L/s) Keyboard Dry Gas Shelf 32 mm 0.160 Flow Column #\_\_\_\_\_ (.139 - .169)Feet Breath Tube 36 mm 0.175 \_ (.156 - .190) 32 mm \_\_\_\_\_(.139 - .169) Ports Screws Tight 53 mm 0.242 (.228 - .278)36 mm \_\_\_\_\_(.156 - .190) Other Equipment/ Accessories: 103 mm 0.492 (.447 - .547) 53 mm \_\_\_\_\_ (.228 - .278) Power cord Printer Cable Barometric Pressure Check 103 mm \_\_\_\_\_ (.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 Calibration Adjustment By · Department Inspection By TDG Barometric Pressure Gauge ID# Barometric Pressure ID# 26932 Simulator | Serial # Gauge 1017 Instrument 1016 Lot# Expiration 0.000 N/A Mouth Alcohol Solution Lot # 2021-D N/A 0.040 Acetone Stock Solution Lot # 2022-B \* Simulator 0.100 Serial Number 0.000 MP5092 0.200 Interferent MP5093 0.300 0.050 MP5094 0.080 DGS N/A 0.080 MP5095 0.200 MP5096 ☐ Post Calibration Adjustment Stability Checks Attachments Simulator | Serial # Lot# Expiration ☐ Post-Stability Checks Form 41 0.050 0.080 ☐ Flow Calibration Stability Checks 0.200 Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment Other\_\_\_\_ 0.080 DGS N/A Notes/Suggested Service: Added plastic caps for return to Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC agency. (TDG) Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use Conduct an Agency Inspection Before Evidentiary Use

Tech Review / Date

Israel Soto Digitally signed by Israel Soto Date: 2023.08.09 08:14:51 Phil Nicodemo Date: 2023.08.09 10:38:19 - 04'00'

Admin Review / Date

Type of Test	Serial Number	Agency			Date		Perform	ed By
Stabilities	85-00 C754	Florela	Highway (	shal	202/20/80	2	TDG	No.

DGS 0.08g/210L	0.077 to 0.083 🗸 ≤0.003 of Wet	FL HIGHLAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100 27	Test 9/210L Time  Air Blank 0.000 13:16  Air Blank 0.000 13:16  Air Blank 0.000 13:17  Air Blank 0.000 13:17  Control Test 0.079 13:18  Air Blank 0.000 13:18  Control Test 0.079 13:18  Auerage 0.079  Std Deu 0.0006  Rel Std Deu(\$) 0.7277	Operator's Signature
0.20g/210L	0.194 to 0.206	FL HIGHLAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27	Test 9/210L Tine  Air Blank 0.000 13:44  Control Test 0.198 13:45  Control Test 0.197 13:45  Air Blank 0.000 13:45  Control Test 0.198 13:47  Rir Blank 0.000 13:47  Control Test 5tats  Ruerage 0.1977  Std Deu 0.0006  Rel Std Deu(\$) 0.2921	Operator's Signature
0.08g/210L	0.077 to 0.083	FL HIGHMAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27	Test 9/210L Time  Rir Blank 0.000 13429 Control Test 0.078 13:31 Rir Blank 0.000 13:32 Control Test 0.078 13:32 Control Test 0.078 13:32 Rir Blank 0.000 13:32 Rir Blank 0.000 13:32 Rir Blank 0.000 13:32 Std Dev 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000	Operator's Signature
0.05g/210L	0.047 to 0.053	FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 08/07/2023 Software: 8100.27	Fest 9/210L Time  Rir Blank 0.000 13:23  Control Test 0.048 13:25  Rir Blank 0.000 13:25  Control Test 0.047 13:26  Rir Blank 0.000 13:26  Rel Stats 0.047 13:26  Rel Stat Dew(%) 1.2112	Operation's Signature

## Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL Time of Inspection: 13:57

Date of Inspection: 08/08/2023

Serial Number: 80-006758

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#: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#:AG223802 Exp: 08/26/2024
0.000	0.048	0.077	0.198	0.000 / 0.080
0.000	0.048	0.078	0.198	0.000 / .0.080
0.000	0.048	0.077	0.198	0.079 / 0.080
0.000	0.048	0.077	0.198	0.080 / 0.079
0.000	0.048	0.077	0.197	0.079 / 0.079
0.000	0.047	0.077	0.198	0.079 / 0.079
0.000	0.047	0.077	0.197	0.079 / 0.079
0.000	0.048	0.077	0.197	0.078 / 0.079
0.000	0.048	0.077	0.197	0.078 / 0.079
0.000	0.047	0.077	0.197	0.078 / 0.079
Standard Deviations	0.0004	0.0003	0.0005	0.0332 / 0.0004

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

Remarks

08: Control Outside Tolerance. DID NOT ATTACH DGS HOSE..

The DGS hose was not attached for the first two results of the 0.08 DGS Test. Reattached and allowed the test to finish, then repeated. Results within acceptable range.

NG08/08/2023

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.

TAYLOR D GUTSCHOW

Signature and Printed Name

08/08/2023 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 80-006758, manufactured by CMI, Inc. was calibrated in accordance with FDI E/ATP Enem 26 Denne

FDLE/AIF FORM 30 - DO	FULE/ATF FORM 30 - Department Inspection Procedures - Intoxilyzer 8000.		
Serial Number:	80-006758	UNCERTAINTY* ±	
Owning Agency:	FL HIGHWAY PATROL	0.050 g/210 L	0.004
Calibration Date:	08/08/2023	0.080 g/210 L	0.004
Calibration Time:	<u>13:57</u>	0.200 g/210 L	0.007
8		0.080 g/ 210 L Dry Gas Control 0.005	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. 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.

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 December 2021

08/08/2023

AYLOR D GUTSCHOW Department Inspector

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Page 1 of