

Alcohol Testing Program - Instrument Processing Sheet

Agency: VOLUSIA COUNTY SO

Instrument Serial Number: 80-001130

Date In: 6/24/2026

DI Completion Date: 7/9/2026

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: WKP Date: 6/24/2026		Quality Checks By: SLH Date: 6/30/2026		Flow Adjustment By: _____					
☒ Annual ☐ Dropped Off ☐ Registration ☐ Return from CMI / EE ☐ Training Instrument Visual Inspection ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/Accessories ☐ Power Cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes:		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: 210 ☒ Flow Verification (L/s) Flow Column #: ATP 105 32 mm 0.167 (.139-.169) 36 mm 0.183 (.156-.190) 53 mm 0.253 (.228-.278) 103 mm 0.511 (.447-.547) ☒ Barometric Pressure Check Gauge ID #: 28427 Gauge: 1011 Instrument: 1013 ☒ Stability Checks		Flow Column #: _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value: _____ ☐ Post Adjustment Verification (L/S) Flow Column #: _____ 32 mm _____ (.139-.169) 36 mm _____ (.156-.190) 53 mm _____ (.228-.278) 103 mm _____ (.447-.547)					
						Simulator		Serial #	
						0.050		MP5088	
						0.080		MP5089	
						0.200		MP5090	
0.080 DGS		N/A							
Optical Bench Adjustment By: _____		Department Inspection By: SLH							
Barometric Pressure Gauge: _____ ID#: _____		Barometric Pressure ID#: 34419							
Simulator		Serial #		Lot #					
0.000		N/A		N/A					
0.040									
0.100									
0.200									
0.300									
0.080 DGS		N/A							
☐ Post Optical Bench Adjustment Stability Checks									
Simulator		Serial #		Lot #					
0.050									
0.080									
0.200									
0.080 DGS		N/A							
Gauge ID #: _____		Instrument: _____							
Gauge: _____		Instrument: _____							
Notes/Suggested Service: Stabilities performed 7/1/2026, SLH 7/1/2026		Gauge: 1016 Instrument: 1017							
		Mouth Alcohol Solution Lot #: 2025-D Exp: 09/25/2027							
		Acetone Stock Solution Lot #: 2025-B Exp: 09/22/2027							
		Simulator		Serial Number					
		0.000		MP5086					
Interferent		MP5087							
0.050		MP6291							
0.080		MP5089							
0.200		MP5090							
Attachments									
☒ Form 41		☐ Post-Stability Checks							
☒ Stability Checks		☐ Flow Adjustment							
☒ Calibration Certificate		☒ Form 40							
☐ Optical Bench Adjustment		☐ Other:							
Notes/Suggested Service: Stabilities performed 7/1/2026, SLH 7/1/2026		☒ Instrument Complies with Chapter 11D-8, FAC							
		☐ Instrument Does Not Comply with Chapter 11D-8, FAC							
		☒ Return to/Place into Evidentiary Use							
		☐ Remain Out of Evidentiary Use							
		☒ Conduct an Agency Inspection Before Evidentiary Use							
Wen-Chi Pierson		Kaitlyn Spearin							
Tech Review		Admin Review							

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY S.O.

Time of Inspection: 09:40

Date of Inspection: 07/01/2026

Serial Number: 80-001130

Software: 8100.27

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

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:_____ Exp:_____	0.08g/210L Test (g/210L) Lot#:_____ Exp:_____	0.20g/210L Test (g/210L) Lot#:_____ Exp:_____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:_____ Exp:_____

Number of Simulators Used: _____

Remarks:

BYPASS AI FOR OPERATION, COMPLIANCE UNDETERMINED

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

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



Signature and Printed Name

LEANDRA HIGGINBOTHAM

07/01/2026
Date

Stability Checks

80-00 1130

0.050 g/210L 0.047 to 0.053 g/210L	0.080 g/210L 0.077 to 0.083 g/210L	0.200 g/210L 0.194 to 0.206 g/210L	DGS 0.080 g/210L 0.077 to 0.083 g/210L ±0.003 g/210L of Wet
UDLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 07/31/2026 SN 80-001130 Software: 8110.27 Test g/210L Time Air Blank 0.000 11:29 Control Test 0.049 11:30 Air Blank 0.000 10:31 Control Test 0.049 10:31 Air Blank 0.000 10:32 Control Test 0.049 10:33 Air Blank 0.000 10:33 Control Test 0.049 10:33 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>Michael</i>	UDLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 07/01/2026 SN 80-001130 Software: 8110.27 Test g/210L Time Air Blank 0.000 10:06 Control Test 0.078 10:07 Air Blank 0.000 10:07 Control Test 0.077 10:08 Air Blank 0.000 10:09 Control Test 0.077 10:09 Air Blank 0.000 10:10 Control Test 0.077 10:10 Control Test Stats Average 0.0773 Std Dev 0.0006 Rel Std Dev(%) 0.7466 Operator's Signature <i>Michael</i>	UDLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 07/01/2026 SN 80-001130 Software: 8110.27 Test g/210L Time Air Blank 0.000 10:35 Control Test 0.199 10:35 Air Blank 0.000 10:36 Control Test 0.198 10:37 Air Blank 0.000 10:37 Control Test 0.198 10:38 Air Blank 0.001 10:38 Control Test 0.198 10:38 Control Test Stats Average 0.1993 Std Dev 0.1006 Rel Std Dev(%) 0.2911 Operator's Signature <i>Michael</i>	UDLUSIA COUNTY S.O. Intoxilyzer - Alcohol Analyzer Model 8000 07/31/2026 SN 80-001130 Software: 8110.27 Test g/210L Time Air Blank 0.000 10:16 Control Test 0.080 10:16 Air Blank 0.000 10:16 Control Test 0.080 10:17 Air Blank 0.000 10:17 Control Test 0.080 10:18 Air Blank 0.000 10:18 Control Test 0.080 10:18 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature <i>Michael</i> DGS

Verified instrument was
able to read gas pressure.



Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY S.O.

Time of Inspection: 12:59

Date of Inspection: 07/09/2026

Serial Number: 80-001130

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#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23825080A1 Exp: 10/05/2027
0.000	0.049	0.077	0.196	0.080
0.000	0.049	0.077	0.197	0.079
0.000	0.048	0.077	0.197	0.079
0.000	0.049	0.077	0.197	0.079
0.000	0.049	0.077	0.197	0.079
0.000	0.049	0.077	0.197	0.079
0.000	0.049	0.077	0.197	0.079
0.000	0.049	0.077	0.197	0.079
0.000	0.049	0.077	0.196	0.079
0.000	0.049	0.077	0.196	0.079

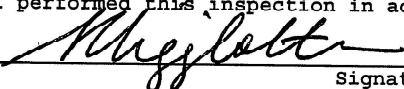
Standard Deviations	0.0003	0.0000	0.0004	0.0003
---------------------	--------	--------	--------	--------

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

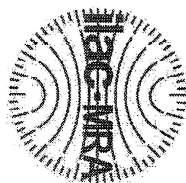
Remarks:

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.


LEANDRA HIGGINBOTHAM
Signature and Printed Name

07/09/2026
Date



ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
FORENSIC CALIBRATION
LABORATORY

Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001130, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001130</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>VOLUSIA COUNTY S.O.</u>	0.050 g/210 L 0.004
Calibration Date:	<u>07/09/2026</u>	0.080 g/210 L 0.004
Calibration Time:	<u>12:59</u>	0.200 g/210 L 0.008
		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. (ACCS). 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.

07/09/2026

Date

Leandra Higginbotham
LEANDRA HIGGINBOTHAM,
Department Inspector