

Alcohol Testing Program - Instrument Processing Sheet

Agency: FL Highway Patrol Instrument Serial Number: 80-006221
 Date In: 12/22/2025 DI Completion Date: 12/23/2025 Ship P/U H/D CMI EE

Intake By: <u>WKP</u> Date: <u>12/22/2025</u>		Quality Checks By: <u>WKP</u> Date: <u>12/22/2025</u>		Flow Adjustment By: _____																													
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Dropped Off <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE <input type="checkbox"/> Training Instrument Visual Inspection <input checked="" type="checkbox"/> Case <input checked="" type="checkbox"/> Handle <input checked="" type="checkbox"/> Keyboard <input checked="" type="checkbox"/> Dry Gas Shelf <input checked="" type="checkbox"/> Feet <input checked="" type="checkbox"/> Breath Tube <input checked="" type="checkbox"/> Ports <input checked="" type="checkbox"/> Screws Tight Other Equipment/Accessories <input type="checkbox"/> Power Cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bag <input type="checkbox"/> 12V DC Cable Notes:		<input checked="" type="checkbox"/> Breath Tube Screen <input checked="" type="checkbox"/> Replace External O-Rings <input checked="" type="checkbox"/> Instrument Set Up Verified <input checked="" type="checkbox"/> R-Value: <u>192</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column #: <u>ATP 103</u> 32 mm <u>0.156</u> (.139-.169) 36 mm <u>0.171</u> (.156-.190) 53 mm <u>0.246</u> (.228-.278) 103 mm <u>0.500</u> (.447-.547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID #: <u>28662</u> Gauge: <u>1023</u> Instrument: <u>1023</u> <input checked="" type="checkbox"/> Stability Checks		Flow Column #: _____ <input type="checkbox"/> 5L/min – 17mm <input type="checkbox"/> 15L/min – 53mm <input type="checkbox"/> 30L/min – 103mm <input type="checkbox"/> R-Value: _____ <input type="checkbox"/> Post Adjustment Verification (L/S) Flow Column #: _____ 32 mm _____ (.139-.169) 36 mm _____ (.156-.190) 53 mm _____ (.228-.278) 103 mm _____ (.447-.547)																													
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Optical Bench Adjustment By: _____		Department Inspection By: <u>SLH</u>																															
Barometric Pressure Gauge: _____ ID#: _____		Barometric Pressure ID#: <u>28421</u>																															
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<input type="checkbox"/> Post Optical Bench Adjustment Stability Checks		Attachments <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Adjustment <input checked="" type="checkbox"/> Calibration Certificate <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Optical Bench Adjustment <input type="checkbox"/> Other:																															
Simulator Expiration 0.050 0.080 0.200 0.080 DGS N/A		Gauge ID #: _____ Gauge: _____ Instrument: _____																															
Notes/Suggested Service:		<input checked="" type="checkbox"/> Instrument Complies with Chapter 11D-8, FAC <input type="checkbox"/> Instrument Does Not Comply with Chapter 11D-8, FAC <input checked="" type="checkbox"/> Return to/Place into Evidentiary Use <input type="checkbox"/> Remain Out of Evidentiary Use <input checked="" type="checkbox"/> Conduct an Agency Inspection Before Evidentiary Use																															
		Digitally signed by Taylor Gutschow Date: 2026.01.13 14:38:14 -05'00'		Digitally signed by Wen-Chi Pierson Date: 2026.01.14 10:26:11 -05'00'																													
		Tech Review		Admin Review																													

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP B

Time of Inspection: 14:27

Date of Inspection: 12/22/2025

Serial Number: 80-006221

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		
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 TO OPERATE INSTRUMENT. COMPLIANCE NOT DETERMINED.

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.



WEN-CHI K PIERSON

Signature and Printed Name

12/22/2025
Date

Stability Checks

0.05g/210L 0.047 to 0.053	0.08g/210L 0.077 to 0.083	0.20g/210L 0.194 to 0.206	DGS 0.08g/210L 0.077 to 0.083																																																																																																																																																																		
✓	✓	✓	✓																																																																																																																																																																		
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FHP TROOP B

Time of Inspection: 15:12

Date of Inspection: 12/23/2025

Serial Number: 80-006221

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#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.048	0.079	0.198	0.080
0.000	0.048	0.078	0.198	0.080
0.000	0.048	0.079	0.198	0.080
0.000	0.049	0.078	0.198	0.080
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0.000	0.049	0.079	0.197	0.080
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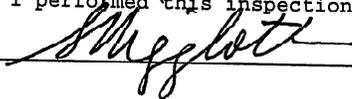
Standard Deviations	0.0005	0.0004	0.0003	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

12/23/2025
Date



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 80-006221, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006221</u>	UNCERTAINTY* ±
Owning Agency:	<u>FHP TROOP B</u>	0.050 g/ 210 L
Calibration Date:	<u>12/23/2025</u>	0.080 g/ 210 L
Calibration Time:	<u>15:12</u>	0.200 g/ 210 L
		0.080 g/ 210 L Dry Gas Control
		0.004
		0.004
		0.007
		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.

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Date 12/23/2025
LEANDRA HIGGINBOTHAM,
Department Inspector

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