

# Instrument Processing Sheet

Agency: FORT LAUDERDALE PD Instrument Serial Number: 80-006939  
 Date In: 11/25/2025 DI Completion Date: 12/2/2025  Ship  P/U  H/D  CMI  EE

<b>Intake</b> By: <u>WKP</u> Date: <u>11/25/25</u>	<b>Quality Checks</b> By: <u>SLH</u> Date: <u>12/1/2025</u>	<b>Flow Adjustment</b> By: <u>SLH</u> Date: <u>12/1/2025</u>
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE <input type="checkbox"/> Return unworked <input type="checkbox"/> Training 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	<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>213</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column #: <u>ATP 103</u> 32 mm <u>0.128</u> (.139-.169) 36 mm <u>0.148</u> (.156-.190) 53 mm <u>0.203</u> (.228-.278) 103 mm <u>0.417</u> (.447-.547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1013</u> Instrument: <u>1011</u>	Flow Column #: <u>ATP 102</u> <input checked="" type="checkbox"/> 5L/min – 17mm <input checked="" type="checkbox"/> 15L/min – 53mm <input checked="" type="checkbox"/> 30L/min – 103mm <input checked="" type="checkbox"/> R-Value: <u>215</u> <input checked="" type="checkbox"/> Post Adjustment Verification (L/S) Flow Column #: <u>ATP 103</u> 32 mm <u>0.148</u> (.139-.169) 36 mm <u>0.160</u> (.156-.190) 53 mm <u>0.246</u> (.228-.278) 103 mm <u>0.519</u> (.447-.547)

Notes: Instrument received with missing DGS plate and F2 button on keyboard. WKP 11/25/2025  
 The regulator was unscrewed from the dry gas shelf and reattached by KTS on 12/1/25. SLH 12/1/25

Simulator	Serial #	Lot#/Exp
0.050	MP6291	202406K 06/19/2026
		202406L 06/19/2026
0.080	MP6292	202406N 06/20/2026
		AG510701 04/17/2027
0.200	MP6293	
0.080 DGS	N/A	

<b>Maintenance</b> By: _____ Date: _____
<input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement and Tank Sensor Tare <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other: _____

<b>Optical Bench Adjustment</b> By: _____	<b>Department Inspection</b> By: <u>SLH</u>																																								
Barometric Pressure Gauge: _____ ID#: _____	Barometric Pressure ID#: <u>28421</u>																																								
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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: 2025.12.04 15:32:31 -05'00'
Digitally signed by Shayla Platt Date: 2025.12.05 09:05:18 -05'00'
<b>Taylor Gutschow</b> <b>Shayla Platt</b> Tech Review      Admin Review

# Florida Department of Law Enforcement Alcohol Testing Program

## AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD  
Time of Inspection: 13:57

Date of Inspection: 12/01/2025

Serial Number: 80-006939  
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

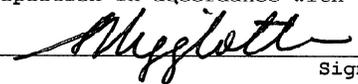
Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08g/210L Test (g/210L) Lot#: _____ Exp: _____	0.20g/210L Test (g/210L) Lot#: _____ Exp: _____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: _____ Exp: _____

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.

  
 LEANDRA HIGGINBOTHAM  
 Signature and Printed Name

12/01/2025  
 Date

FORT LAUDERDALE PD  
Intoxilyzer - Alcohol Analyzer  
Model 8000 SN 80-006939  
12/01/2025  
Software: 8100.27

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

1: Rate (Liters/min) = 5

SQRT(Diff) ) = 6.707

2: Rate (Liters/min) = 15

SQRT(Diff) ) = 10.629

3: Rate (Liters/min) = 30

SQRT(Diff) ) = 17.969

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 858

Rounded Intercept = -919233

Correlation = 0.99829

Slt - root cause analysis performed  
prior - no user or equipment  
error - Slt

# Stability Checks

80-006939 SAH  
12/1/2025

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 50.003 g/210L of Wet																																																																																																																																																
<p>Performed Root Case Analysis</p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/01/2025 SN 80-006939 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>15:01</td></tr> <tr><td>Control Test</td><td>0.048</td><td>15:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:02</td></tr> <tr><td>Control Test</td><td>0.049</td><td>15:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:03</td></tr> <tr><td>Control Test</td><td>0.048</td><td>15:04</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:04</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0483</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1945</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>M. Siggett</i></p>	Test	g/210L	Time	Air Blank	0.000	15:01	Control Test	0.048	15:01	Air Blank	0.000	15:02	Control Test	0.049	15:03	Air Blank	0.000	15:03	Control Test	0.048	15:04	Air Blank	0.000	15:04	Control Test Stats			Average	0.0483		Std Dev	0.0006		Rel Std Dev(%)	1.1945		<p>Performed Root Case Analysis</p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/01/2025 SN 80-006939 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>14:38</td></tr> <tr><td>Control Test</td><td>0.081</td><td>14:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:39</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:41</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:41</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0797</td><td></td></tr> <tr><td>Std Dev</td><td>0.0012</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.4494</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>M. Siggett</i></p>	Test	g/210L	Time	Air Blank	0.000	14:38	Control Test	0.081	14:39	Air Blank	0.000	14:39	Control Test	0.079	14:40	Air Blank	0.000	14:41	Control Test	0.079	14:41	Air Blank	0.000	14:42	Control Test Stats			Average	0.0797		Std Dev	0.0012		Rel Std Dev(%)	1.4494		<p>Performed Root Case Analysis</p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/01/2025 SN 80-006939 Software: 8100.27</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>15:13</td></tr> <tr><td>Control Test</td><td>0.200</td><td>15:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:14</td></tr> <tr><td>Control Test</td><td>0.201</td><td>15:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:15</td></tr> <tr><td>Control Test</td><td>0.201</td><td>15:16</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:16</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2007</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2877</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>M. Siggett</i></p>	Test	g/210L	Time	Air Blank	0.000	15:13	Control Test	0.200	15:13	Air Blank	0.000	15:14	Control Test	0.201	15:15	Air Blank	0.000	15:15	Control Test	0.201	15:16	Air Blank	0.000	15:16	Control Test Stats			Average	0.2007		Std Dev	0.0006		Rel Std Dev(%)	0.2877		<p>Performed Root Case Analysis</p> <p>FORT LAUDERDALE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/01/2025 SN 80-006939 Software: 8100.27</p> <p style="text-align: right; font-size: 2em;">DGS</p> <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>15:23</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:23</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:23</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:24</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:24</td></tr> <tr><td>Control Test</td><td>0.079</td><td>15:25</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>15:25</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0790</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table> <p>Operator's Signature: <i>M. Siggett</i></p>	Test	g/210L	Time	Air Blank	0.000	15:23	Control Test	0.079	15:23	Air Blank	0.000	15:23	Control Test	0.079	15:24	Air Blank	0.000	15:24	Control Test	0.079	15:25	Air Blank	0.000	15:25	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FORT LAUDERDALE PD  
Time of Inspection: 12:34

Date of Inspection: 12/02/2025

Serial Number: 80-006939  
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	

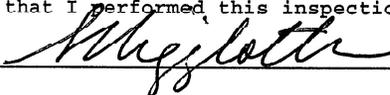
Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#:202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#:202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG510701 Exp: 04/17/2027
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.200	0.077
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.201	0.078
0.000	0.049	0.080	0.200	0.078
0.000	0.049	0.080	0.201	0.078
Standard Deviations	0.0000	0.0003	0.0004	0.0004

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.

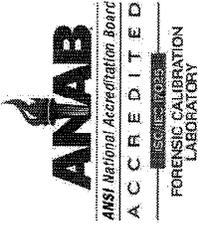
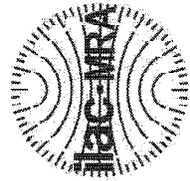
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



LEANDRA HIGGINBOTHAM

Signature and Printed Name

12/02/2025  
Date



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

# Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-006939, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006939</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FORT LAUDERDALE PD</u>	0.050 g/210 L	0.004
Calibration Date:	<u>12/02/2025</u>	0.080 g/210 L	0.004
Calibration Time:	<u>12:34</u>	0.200 g/210 L	0.007
		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. (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.

12/02/2025

Date

LEANDRA HIGGINBOTHAM,

Department Inspector

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