

12/30/2025

80-001119 – Intoxilyzer 8000

Please return to:

Sergeant Joshua Buday

1551 E. International Speedway Boulevard

Deland, Florida 32724

Items Needed:

Please check / replace internal battery.

RTC Clock Error Received (Incorrect Date Displayed)

2026 FDLE Department Inspection

Cell: 407-912-5057

Email: JoshuaBuday@flhsmv.gov

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:25

Date of Inspection: 01/13/2026

Serial Number: 80-001119
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: _____

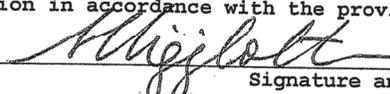
Number of Simulators Used: _____

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


LEANDRA HIGGINBOTHAM
Signature and Printed Name

01/13/2026
Date

Stability Checks

80-001119
1/13/2026 Sub

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>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001119 01/13/2026 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>13:31</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:31</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:32</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:33</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:33</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:34</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:34</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0490</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>	Test	g/210L	Time	Air Blank	0.000	13:31	Control Test	0.049	13:31	Air Blank	0.000	13:32	Control Test	0.049	13:33	Air Blank	0.000	13:33	Control Test	0.049	13:34	Air Blank	0.000	13:34	Control Test Stats			Average	0.0490		Std Dev	0.0000		Rel. Std Dev(%)	0.0000		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001119 01/13/2026 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>13:49</td></tr> <tr><td>Control Test</td><td>0.080</td><td>13:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:51</td></tr> <tr><td>Control Test</td><td>0.080</td><td>13:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:52</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:53</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>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7247</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:49	Control Test	0.080	13:50	Air Blank	0.000	13:51	Control Test	0.080	13:51	Air Blank	0.000	13:52	Control Test	0.079	13:53	Air Blank	0.000	13:53	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel. Std Dev(%)	0.7247		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001119 01/13/2026 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>13:38</td></tr> <tr><td>Control Test</td><td>0.197</td><td>13:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:40</td></tr> <tr><td>Control Test</td><td>0.195</td><td>13:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:41</td></tr> <tr><td>Control Test</td><td>0.196</td><td>13:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:42</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1960</td><td></td></tr> <tr><td>Std Dev</td><td>0.0010</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.5102</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:38	Control Test	0.197	13:39	Air Blank	0.000	13:40	Control Test	0.195	13:40	Air Blank	0.000	13:41	Control Test	0.196	13:42	Air Blank	0.000	13:42	Control Test Stats			Average	0.1960		Std Dev	0.0010		Rel. Std Dev(%)	0.5102		<p>FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001119 01/13/2026 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>13:44</td></tr> <tr><td>Control Test</td><td>0.078</td><td>13:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:45</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:45</td></tr> <tr><td>Control Test</td><td>0.079</td><td>13:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:46</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0787</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7339</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	13:44	Control Test	0.078	13:44	Air Blank	0.000	13:45	Control Test	0.079	13:45	Air Blank	0.000	13:45	Control Test	0.079	13:46	Air Blank	0.000	13:46	Control Test Stats			Average	0.0787		Std Dev	0.0006		Rel. Std Dev(%)	0.7339	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 15:02

Date of Inspection: 01/27/2026

Serial Number: 80-001119
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	0.196	0.080
0.000	0.049	0.078	0.196	0.079
0.000	0.049	0.078	0.196	0.079
0.000	0.049	0.078	0.196	0.079
0.000	0.049	0.078	0.195	0.079
0.000	0.048	0.078	0.195	0.079
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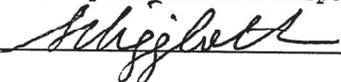
Standard Deviations	0.0004	0.0004	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

01/27/2026
 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 80-001119, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001119</u>	UNCERTAINTY* ±	
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/27/2026</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:02</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. (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.

M. J. J. J.
Date 01/27/2026

LEANDRA HIGGINBOTHAM,
Department Inspector

FDLE/ATP Form 69 January 2026
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality