

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 11:08

Date of Inspection: 06/04/2025

Serial Number: 80-007440
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 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 WEN-CHI K PIERSON
Signature and Printed Name

06/04/2025
Date

80-007440

WKP O

06/14/2025

Stability Checks

0.05g/210L	0.08g/210L	0.20g/210L	DGS 0.08g/210L																																																																																																																																																
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083																																																																																																																																																
FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 06/04/2025 SN 80-007440 Software: 8100.27 <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>11:37</td></tr> <tr><td>Control Test</td><td>0.050</td><td>11:38</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:38</td></tr> <tr><td>Control Test</td><td>0.049</td><td>11:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:39</td></tr> <tr><td>Control Test</td><td>0.049</td><td>11:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:41</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0493</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.1703</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	11:37	Control Test	0.050	11:38	Air Blank	0.000	11:38	Control Test	0.049	11:39	Air Blank	0.000	11:39	Control Test	0.049	11:40	Air Blank	0.000	11:41	Control Test Stats			Average	0.0493		Std Dev	0.0006		Rel Std Dev(%)	1.1703		FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 06/04/2025 SN 80-007440 Software: 8100.27 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.100</td><td>11:45</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:46</td></tr> <tr><td>Control Test</td><td>0.080</td><td>11:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:48</td></tr> <tr><td>Control Test</td><td>0.079</td><td>11:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:49</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	0.100	11:45	Control Test	0.080	11:46	Air Blank	0.000	11:46	Control Test	0.080	11:47	Air Blank	0.000	11:48	Control Test	0.079	11:48	Air Blank	0.000	11:49	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247		FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 06/04/2025 SN 80-007440 Software: 8100.27 <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>11:55</td></tr> <tr><td>Control Test</td><td>0.197</td><td>11:56</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:56</td></tr> <tr><td>Control Test</td><td>0.198</td><td>11:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:57</td></tr> <tr><td>Control Test</td><td>0.198</td><td>11:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>11:59</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1977</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2921</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	11:55	Control Test	0.197	11:56	Air Blank	0.000	11:56	Control Test	0.198	11:57	Air Blank	0.000	11:57	Control Test	0.198	11:58	Air Blank	0.000	11:59	Control Test Stats			Average	0.1977		Std Dev	0.0006		Rel Std Dev(%)	0.2921		FL HIGHWAY PATROL Intoxilyzer - Alcohol Analyzer Model 8000 06/04/2025 SN 80-007440 Software: 8100.27 <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>12:05</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:05</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:07</td></tr> <tr><td>Control Test</td><td>0.081</td><td>12:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:07</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:08</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>	Test	g/210L	Time	Air Blank	0.000	12:05	Control Test	0.079	12:05	Air Blank	0.000	12:07	Control Test	0.081	12:07	Air Blank	0.000	12:07	Control Test	0.079	12:08	Air Blank	0.000	12:08	Control Test Stats			Average	0.0797		Std Dev	0.0012		Rel Std Dev(%)	1.4494	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FL HIGHWAY PATROL
Time of Inspection: 13:02

Date of Inspection: 06/30/2025

Serial Number: 80-007440
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#:AG429602 Exp: 10/22/2026
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
0.000	0.049	0.080	0.199	0.079
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0.000	0.049	0.080	0.199	0.079
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0.000	0.049	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.081	0.199	0.079

Standard Deviations	0.0005	0.0003	0.0003	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

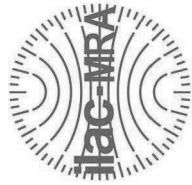
Remarks:

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.

Taylor D Gutschow TAYLOR D GUTSCHOW
Signature and Printed Name

06/30/2025
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 80-007440 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007440</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FL HIGHWAY PATROL</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>06/30/2025</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:02</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.

Taylor
Gutschow
Digitally signed by Taylor Gutschow
Date: 2025.07.01 10:44:23 -04'00'

06/30/2025

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality