

Stability Checks

80-000742
SAT 9/3/25

0.050 g/210L	0.080 g/210L	0.200 g/210L	DGS 0.080 g/210L																																																																																																																																				
0.047 to 0.053 g/210L	0.077 to 0.083 g/210L	0.194 to 0.206 g/210L	0.077 to 0.083 g/210L ±0.003 g/210L of Wet																																																																																																																																				
Performed Root Case Analysis	Performed Root Case Analysis	Performed Root Case Analysis	Performed Root Case Analysis																																																																																																																																				
VALPARAISO PD Intoxilyzer - Alcohol Analyzer Model 8000 09/03/2025 Software: 8100.27 SN 80-000742 Test g/210L Time <table><tr><td>Air Blank</td><td>0.000</td><td>13:35</td></tr><tr><td>Control Test</td><td>0.048</td><td>13:36</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:37</td></tr><tr><td>Control Test</td><td>0.049</td><td>13:37</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:38</td></tr><tr><td>Control Test</td><td>0.049</td><td>13:38</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:39</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0487</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1663</td><td></td></tr></table> Operator's Signature <i>Miguel</i>	Air Blank	0.000	13:35	Control Test	0.048	13:36	Air Blank	0.000	13:37	Control Test	0.049	13:37	Air Blank	0.000	13:38	Control Test	0.049	13:38	Air Blank	0.000	13:39	Control Test Stats			Average	0.0487		Std Dev	0.0006		Rel Std Dev(%)	1.1663		VALPARAISO PD Intoxilyzer - Alcohol Analyzer Model 8000 09/03/2025 Software: 8100.27 SN 80-000742 Test g/210L Time <table><tr><td>Air Blank</td><td>0.000</td><td>13:28</td></tr><tr><td>Control Test</td><td>0.080</td><td>13:29</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:29</td></tr><tr><td>Control Test</td><td>0.080</td><td>13:30</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:30</td></tr><tr><td>Control Test</td><td>0.080</td><td>13:31</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:31</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0800</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></table> Operator's Signature <i>Miguel</i>	Air Blank	0.000	13:28	Control Test	0.080	13:29	Air Blank	0.000	13:29	Control Test	0.080	13:30	Air Blank	0.000	13:30	Control Test	0.080	13:31	Air Blank	0.000	13:31	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000		VALPARAISO PD Intoxilyzer - Alcohol Analyzer Model 8000 09/03/2025 Software: 8100.27 SN 80-000742 Test g/210L Time <table><tr><td>Air Blank</td><td>0.000</td><td>13:14</td></tr><tr><td>Control Test</td><td>0.198</td><td>13:15</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:16</td></tr><tr><td>Control Test</td><td>0.199</td><td>13:16</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:17</td></tr><tr><td>Control Test</td><td>0.196</td><td>13:17</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:18</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1983</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.2911</td><td></td></tr></table> Operator's Signature <i>Miguel</i>	Air Blank	0.000	13:14	Control Test	0.198	13:15	Air Blank	0.000	13:16	Control Test	0.199	13:16	Air Blank	0.000	13:17	Control Test	0.196	13:17	Air Blank	0.000	13:18	Control Test Stats			Average	0.1983		Std Dev	0.0006		Rel Std Dev(%)	0.2911		VALPARAISO PD Intoxilyzer - Alcohol Analyzer Model 8000 09/03/2025 Software: 8100.27 SN 80-000742 Test g/210L Time <table><tr><td>Air Blank</td><td>0.000</td><td>13:24</td></tr><tr><td>Control Test</td><td>0.079</td><td>13:25</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:25</td></tr><tr><td>Control Test</td><td>0.080</td><td>13:25</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:26</td></tr><tr><td>Control Test</td><td>0.079</td><td>13:26</td></tr><tr><td>Air Blank</td><td>0.000</td><td>13:27</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.0793</td><td></td></tr><tr><td>Std Dev</td><td>0.0006</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>0.7277</td><td></td></tr></table> Operator's Signature <i>Miguel</i>	Air Blank	0.000	13:24	Control Test	0.079	13:25	Air Blank	0.000	13:25	Control Test	0.080	13:25	Air Blank	0.000	13:26	Control Test	0.079	13:26	Air Blank	0.000	13:27	Control Test Stats			Average	0.0793		Std Dev	0.0006		Rel Std Dev(%)	0.7277	
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80-000742 sub 9/3/25

DGS #1

VALPARAISO PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000742
09/03/2025
Software: 8100.27

* Did not have DGS connected
to instrument port
sub

Test	g/210L	Time
Air Blank	0.000	13:21
Control Test	0.000*	13:21
Air Blank	0.000	13:22
Control Test	0.078	13:22
Air Blank	0.000	13:22
Control Test	0.078	13:23
Air Blank	0.000	13:23
Control Test Stats		
Average	0.0520	
Std Dev	0.0450	
Rel Std Dev(%)	86.6025	


Operator Signature

VALPARAISO PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000742
09/03/2025
Software: 8100.27

DIAGNOSTICS

Voltage/Current Test	OK
RAM Test	OK
EEPROM Checksum Test	OK
Real Time Clock Test	OK
DSP Test	OK
Analytical Stability Test	OK
Internal Printer Test	OK
Modem Test	OK
Temperature Regulation Test	OK

Attempting to determine
dry gas level, inad-
vertently ran a
Diagnostic check.

sub
9/3/25

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VALPARAISO PD
Time of Inspection: 12:38

Date of Inspection: 09/04/2025

Serial Number: 80-000742
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	0.047	0.078	0.196	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.048	0.078	0.197	0.078
0.000	0.047	0.079	0.198	0.078
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.078	0.197	0.079
0.000	0.047	0.079	0.198	0.079
0.000	0.047	0.078	0.198	0.079
0.000	0.048	0.078	0.198	0.079
0.000	0.048	0.079	0.198	0.079

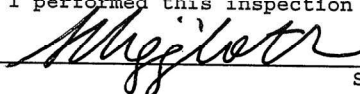
Standard Deviations	0.0005	0.0004	0.0007	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

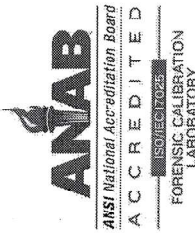
Remarks:

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

09/04/2025
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 80-000742 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000:

Serial Number:	80-000742	UNCERTAINTY* ±
Owning Agency:	<u>VALPARAISO PD</u>	0.050 g/ 210 L
Calibration Date:	<u>09/04/2025</u>	0.080 g/ 210 L
Calibration Time:	<u>12:38</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.

*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ($k=3$).

*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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without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

09/04/2025

Date _____

LEANDRA HIGGINBOTHAM,

Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality