

# Instrument Processing Sheet

Agency: PORT ORANGE PD Instrument Serial Number: 80-001245  
 Date In: 12/15/2025 DI Completion Date: 12/16/2025  Ship  P/U  H/D  CMI  EE

<b>Intake</b> By: <u>WKP</u> Date: <u>12/15/25</u>	<b>Quality Checks</b> By: <u>SLH</u> Date: <u>12/16/25</u>	<b>Flow Adjustment</b> By: _____ Date: _____
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input checked="" 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>180</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column #: <u>ATP 103</u> 32 mm <u>0.164</u> (.139-.169) 36 mm <u>0.183</u> (.156-.190) 53 mm <u>0.250</u> (.228-.278) 103 mm <u>0.492</u> (.447-.547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID #: <u>28421</u> Gauge: <u>1022</u> Instrument: <u>1022</u>	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)

Notes:	<input checked="" type="checkbox"/> Stability Checks <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot#/Exp</th> </tr> </thead> <tbody> <tr> <td>0.050</td> <td>MP5088</td> <td>202406K 6/19/2026</td> </tr> <tr> <td>0.080</td> <td>MP5089</td> <td>202406L 6/19/2026</td> </tr> <tr> <td>0.200</td> <td>MP5090</td> <td>202406N 6/20/2026</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG510701 4/17/2027</td> </tr> </tbody> </table>	Simulator	Serial #	Lot#/Exp	0.050	MP5088	202406K 6/19/2026	0.080	MP5089	202406L 6/19/2026	0.200	MP5090	202406N 6/20/2026	0.080 DGS	N/A	AG510701 4/17/2027	<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: _____
Simulator	Serial #	Lot#/Exp															
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<b>Optical Bench Adjustment</b> By: _____	<b>Department Inspection</b> By: <u>SLH</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: 2025.12.16 22:12:17 -05'00'
	Digitally signed by Shayla Platt Date: 2025.12.17
	Tech Review _____ Admin Review _____ 08:32:43 -05'00'

# Stability Checks

80-001245  
12/16/25 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 ≤0.003 g/210L of Wet																																																																																																																																																
<p>Performed Root Case Analysis</p> <p>PORT ORANGE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/16/2025 SN 80-001245 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>10:05</td></tr> <tr><td>Control Test</td><td>0.049</td><td>10:06</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:06</td></tr> <tr><td>Control Test</td><td>0.048</td><td>10:07</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:08</td></tr> <tr><td>Control Test</td><td>0.048</td><td>10:08</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:09</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>	Test	g/210L	Time	Air Blank	0.000	10:05	Control Test	0.049	10:06	Air Blank	0.000	10:06	Control Test	0.048	10:07	Air Blank	0.000	10:08	Control Test	0.048	10:08	Air Blank	0.000	10:09	Control Test Stats			Average	0.0483		Std Dev	0.0006		Rel. Std Dev(%)	1.1945		<p>Performed Root Case Analysis</p> <p>PORT ORANGE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/16/2025 SN 80-001245 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>10:43</td></tr> <tr><td>Control Test</td><td>0.080</td><td>10:44</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:44</td></tr> <tr><td>Control Test</td><td>0.080</td><td>10:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:46</td></tr> <tr><td>Control Test</td><td>0.079</td><td>10:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:47</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	10:43	Control Test	0.080	10:44	Air Blank	0.000	10:44	Control Test	0.080	10:45	Air Blank	0.000	10:46	Control Test	0.079	10:46	Air Blank	0.000	10:47	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel. Std Dev(%)	0.7247		<p>Performed Root Case Analysis</p> <p>PORT ORANGE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/16/2025 SN 80-001245 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>09:56</td></tr> <tr><td>Control Test</td><td>0.199</td><td>09:57</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:58</td></tr> <tr><td>Control Test</td><td>0.199</td><td>09:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>09:59</td></tr> <tr><td>Control Test</td><td>0.198</td><td>10:00</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:00</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1987</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.2906</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	09:56	Control Test	0.199	09:57	Air Blank	0.000	09:58	Control Test	0.199	09:58	Air Blank	0.000	09:59	Control Test	0.198	10:00	Air Blank	0.000	10:00	Control Test Stats			Average	0.1987		Std Dev	0.0006		Rel. Std Dev(%)	0.2906		<p>Performed Root Case Analysis</p> <p>PORT ORANGE PD Intoxilyzer - Alcohol Analyzer Model: 8000 12/16/2025 SN 80-001245 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>10:12</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:12</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:13</td></tr> <tr><td>Control Test</td><td>0.082</td><td>10:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:14</td></tr> <tr><td>Control Test</td><td>0.081</td><td>10:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>10:15</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0813</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel. Std Dev(%)</td><td>0.7099</td><td></td></tr> </tbody> </table>	Test	g/210L	Time	Air Blank	0.000	10:12	Control Test	0.081	10:12	Air Blank	0.000	10:13	Control Test	0.082	10:13	Air Blank	0.000	10:14	Control Test	0.081	10:14	Air Blank	0.000	10:15	Control Test Stats			Average	0.0813		Std Dev	0.0006		Rel. Std Dev(%)	0.7099	
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DGS

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PORT ORANGE PD  
Time of Inspection: 13:38

Date of Inspection: 12/16/2025

Serial Number: 80-001245  
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	0.200	0.080
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.200	0.079
0.000	0.050	0.080	0.201	0.079
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0.000	0.051	0.080	0.201	0.079
0.000	0.051	0.079	0.201	0.079

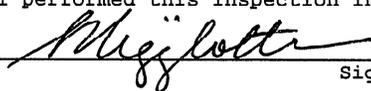
Standard Deviations	0.0008	0.0005	0.0005	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

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

12/16/2025  
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 80-001245, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001245</u>	UNCERTAINTY* ±	
Owning Agency:	<u>PORT ORANGE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/16/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:38</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.

  
Date 12/16/2025  
LEANDRA HIGGINBOTHAM,  
Department Inspector

FDLE/ATP Form 69 October 2024  
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality



INTOXILYZER 8100  
Instrument Initialization  
10:05 09/25/2025

PORT ORANGE PD  
Intoxilyzer - Alcohol Analyzer  
Model: 8100 SN: 80-001245  
09/25/2025  
Software: 8100.27

Test	g/210L	Time
Air Blank	AMB*	14:05
Air Blank	AMB*	14:06

\*Ambient Fail

PORT ORANGE PD  
Intoxilyzer - Alcohol Analyzer  
Model: 8100 SN: 80-001245  
09/25/2025  
Software: 8100.27

Test	g/210L	Time
Air Blank	AMB*	14:05
Air Blank	AMB*	14:06

\*Ambient Fail

*WKP*  
Operator's Signature

*WKP*  
Operator's Signature

Instrument + AMB\*  
Fail during 0.05g/210L  
Stability. Directed a  
fan towards instrument  
to clear out ambient air  
and repeated stability.

WKP 9/25/25

Repeated 0.05g/210L  
stability check after  
RCA. AMB\* fail occurred  
again. Stabilities paused  
while awaiting further  
guidance.

WKP 9/25/25

**Return Material Authorization**

**Ship to:**  CMI, Inc.  
 Enforcement Electronics

Shipment to repair facility authorized by: William Harrison on 10/9/2025

Items Returned:    Instrument     Supplies     Other  Describe: \_\_\_\_\_

Instrument Model: Intoxilyzer 8000                      Serial Number: 80-001245

Bill To Address:  
PORT ORANGE PD  
\_\_\_\_\_  
4545 S Clyde Morris Blvd  
\_\_\_\_\_  
Port Orange, FL 32129  
\_\_\_\_\_  
\_\_\_\_\_

Ship to Address:  
FDLE Tallahassee  
\_\_\_\_\_  
\_\_\_\_\_  
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Reason for Return:  
Ambient Failing during stability checks even after use of fan. DSP failed diagnostic after  
stabilities started with zero readings at DVM Monitoring.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- Please choose one of the following options:**
- 1. I \_\_\_\_\_, authorize all repairs.
  - 2. I \_\_\_\_\_, authorize repairs up to \$\_\_\_\_\_.
  - 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

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