



INSTRUMENT PROCESSING SHEET

Agency PALM BAY PDS/N 80-001266Florida Department of
Law EnforcementDate In 8/28/2025DI Completion Date 09/04/2025☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>WKP</u> Date <u>08/28/2025</u>		Quality Checks By <u>WKP</u> Date <u>09/04/2025</u>		Flow Calibration By _____ Date _____																																									
☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☐ Static Bag ☐ 12V DC Cable Notes: <u>Left keyboard plastic hook arrived broken. Keyboard is missing F1 and F12 keys. Dry gas regulator cap is pulled down.</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>200</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 102</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.500</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</u> ☒ Stability Checks		☐ Flow Column # _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																									
		<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr><tr><td>0.050</td><td>MP6291</td><td>202406K 06/19/2026</td></tr><tr><td>0.080</td><td>MP6292</td><td>202406L 06/19/2026</td></tr><tr><td>0.200</td><td>MP6293</td><td>202406N 06/20/2026</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>AG429602 10/22/2026</td></tr></table>		Simulator	Serial #	Lot #/Exp	0.050	MP6291	202406K 06/19/2026	0.080	MP6292	202406L 06/19/2026	0.200	MP6293	202406N 06/20/2026	0.080 DGS	N/A	AG429602 10/22/2026	Maintenance By _____ Date _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																										
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Calibration Adjustment By _____		Department Inspection By <u>SLH</u>																																											
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>28421</u> Gauge <u>1009</u> Instrument <u>1007</u> Mouth Alcohol Solution Lot # <u>2025-A</u> Acetone Stock Solution Lot # <u>2024-B</u>																																											
<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></table>		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			<table border="1" style="width:100%"><tr><th>Simulator</th><th>Serial Number</th></tr><tr><td>0.000</td><td>MP6294</td></tr><tr><td>Interferent</td><td>MP5087</td></tr><tr><td>0.050</td><td>MP5088</td></tr><tr><td>0.080</td><td>MP6292</td></tr><tr><td>0.200</td><td>MP6293</td></tr></table>				Simulator	Serial Number	0.000	MP6294	Interferent	MP5087	0.050	MP5088	0.080	MP6292	0.200	MP6293
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☐ Post Calibration Adjustment Stability Checks		Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____																																											
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Notes/Suggested Service: _____		Tech Review / Date _____ Admin Review / Date _____																																											

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 ≤0.003 of Wet																																																																																																																																																	
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PALM 84V P.O.D. Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-001266 09/04/2025 Software: 8100.27 <table><tr><td>Test</td><td>g/210L</td><td>Time</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:42</td></tr><tr><td>Control Test</td><td>0.050</td><td>09:42</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:43</td></tr><tr><td>Control Test</td><td>0.049</td><td>09:44</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:44</td></tr><tr><td>Control Test</td><td>0.049</td><td>09:45</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:45</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>0.0005</td><td></td></tr><tr><td>Rel Std Dev(%)</td><td>1.1703</td><td></td></tr></table> <i>manpr</i> Operator's Signature		Test	g/210L	Time	Air Blank	0.000	09:42	Control Test	0.050	09:42	Air Blank	0.000	09:43	Control Test	0.049	09:44	Air Blank	0.000	09:44	Control Test	0.049	09:45	Air Blank	0.000	09:45	Control Test Stats			Average	0.0493		Std Dev	0.0005		Rel Std Dev(%)	1.1703		PALM 84V P.O.D. Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-001266 09/04/2025 Software: 8100.27 <table><tr><td>Test</td><td>g/210L</td><td>Time</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:55</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:56</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:56</td></tr><tr><td>Control Test</td><td>0.079</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>0.079</td><td>09:58</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:59</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></table> <i>manpr</i> Operator's Signature		Test	g/210L	Time	Air Blank	0.000	09:55	Control Test	0.079	09:56	Air Blank	0.000	09:56	Control Test	0.079	09:57	Air Blank	0.000	09:58	Control Test	0.079	09:58	Air Blank	0.000	09:59	Control Test Stats			Average	0.0790		Std Dev	0.0000		Rel Std Dev(%)	0.0000		PALM 84V P.O.D. Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-001266 09/04/2025 Software: 8100.27 <table><tr><td>Test</td><td>g/210L</td><td>Time</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:02</td></tr><tr><td>Control Test</td><td>0.199</td><td>10:03</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:04</td></tr><tr><td>Control Test</td><td>0.199</td><td>10:04</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:05</td></tr><tr><td>Control Test</td><td>0.199</td><td>10:06</td></tr><tr><td>Air Blank</td><td>0.000</td><td>10:06</td></tr><tr><td>Control Test Stats</td><td></td><td></td></tr><tr><td>Average</td><td>0.1990</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> <i>manpr</i> Operator's Signature		Test	g/210L	Time	Air Blank	0.000	10:02	Control Test	0.199	10:03	Air Blank	0.000	10:04	Control Test	0.199	10:04	Air Blank	0.000	10:05	Control Test	0.199	10:06	Air Blank	0.000	10:06	Control Test Stats			Average	0.1990		Std Dev	0.0000		Rel Std Dev(%)	0.0000		PALM 84V P.O.D. Intoxilyzer - Alcohol Analyzer Model 8100 SN 80-001266 09/04/2025 Software: 8100.27 <table><tr><td>Test</td><td>g/210L</td><td>Time</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:30</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:35</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:36</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:36</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:37</td></tr><tr><td>Control Test</td><td>0.079</td><td>09:37</td></tr><tr><td>Air Blank</td><td>0.000</td><td>09:37</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></table> <i>manpr</i> Operator's Signature		Test	g/210L	Time	Air Blank	0.000	09:30	Control Test	0.079	09:35	Air Blank	0.000	09:36	Control Test	0.079	09:36	Air Blank	0.000	09:37	Control Test	0.079	09:37	Air Blank	0.000	09:37	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: PALM BAY P.D.

Time of Inspection: 16:53

Date of Inspection: 09/04/2025

Serial Number: 80-001266

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#:AG325603 Exp: 09/13/2025
0.000	0.049	0.079	0.196	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.049	0.079	0.197	0.079
0.000	0.050	0.079	0.196	0.079
0.000	0.050	0.079	0.196	0.079
0.000	0.050	0.079	0.196	0.079
0.000	0.050	0.079	0.197	0.078
0.000	0.050	0.079	0.197	0.078
0.000	0.050	0.079	0.196	0.078
0.000	0.051	0.079	0.197	0.078

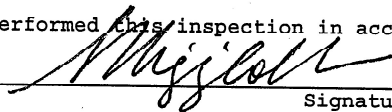
Standard Deviations	0.0006	0.0000	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

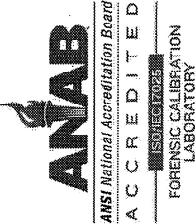
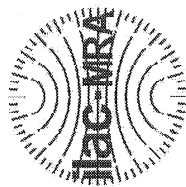
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



LEANDRA HIGGINBOTHAM

Signature and Printed Name

09/04/2025
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 80-001266, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001266</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PALM BAY P.D.</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/04/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:53</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.

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

09/04/2025

Date

LEANDRA HIGGINBOTHAM,

Department Inspector

Service • Integrity • Respect • Quality