



## INSTRUMENT PROCESSING SHEET

Agency City of Miramar PoliceS/N 80-001067Florida Department of  
Law EnforcementDate In 06/09/2023 DI Completion Date 06/09/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>06/09/2023</u>	Flow Calibration	By	Date																																																											
<input checked="" type="checkbox"/> Annual <input type="checkbox"/> Registration <input type="checkbox"/> Return from CMI / EE  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 checked="" type="checkbox"/> Power cord <input type="checkbox"/> Printer Cable <input checked="" type="checkbox"/> Static Bags (x2) <input type="checkbox"/> 12V DC Cable  Notes: <u>Instrument was sent with an agency keyboard. Evaluated with FDLE keyboard.</u>		<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>213</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) <input checked="" type="checkbox"/> Barometric Pressure Check Gauge ID # <u>26932</u> <input checked="" type="checkbox"/> Stability Checks			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 Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																																													
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<b>Calibration Adjustment</b> By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><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></tbody></table> <input type="checkbox"/> Post Calibration Adjustment Stability Checks <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.050</td><td></td><td></td><td></td></tr><tr><td>0.080</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>				Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Simulator	Serial #	Lot #	Expiration	0.050				0.080				0.200				0.080 DGS	N/A			<b>Department Inspection</b> By TDG _____ Barometric Pressure ID# <u>26932</u> Gauge <u>1009</u> Instrument <u>1008</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2022-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP5092</td></tr><tr><td>Interferent</td><td>MP5093</td></tr><tr><td>0.050</td><td>MP5094</td></tr><tr><td>0.080</td><td>MP5095</td></tr><tr><td>0.200</td><td>MP5096</td></tr></tbody></table> <b>Attachments</b> <input checked="" type="checkbox"/> Form 41 <input type="checkbox"/> Post-Stability Checks <input checked="" type="checkbox"/> Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Form 40 <input type="checkbox"/> Calibration Adjustment <input type="checkbox"/> Other _____  <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  Israel Soto <small>Digitally signed by Israel Soto Date: 2023.06.12 10:55:43 -0400</small> Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.06.13 09:36:54 -0400</small> Tech Review / Date _____ Admin Review / Date _____			Simulator	Serial Number	0.000	MP5092	Interferent	MP5093	0.050	MP5094	0.080	MP5095	0.200	MP5096
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____																																																																		



Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001067	City of Miramar Police	06/09/2023	TDG <i>MC</i>

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
✓	✓	✓	✓

<p>CITY OF MIRAMAR POL Intoxilyzer - Alcohol Analyzer Model 8000 06/09/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:42</p> <p>Control Test 0.048 12:42</p> <p>Air Blank 0.000 12:43</p> <p>Control Test 0.048 12:43</p> <p>Air Blank 0.000 12:44</p> <p>Control Test 0.047 12:45</p> <p>Control Test Stats</p> <p>Average 0.0477</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 1.2112</p>	<p>CITY OF MIRAMAR POL Intoxilyzer - Alcohol Analyzer Model 8000 06/09/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:49</p> <p>Control Test 0.078 12:49</p> <p>Air Blank 0.000 12:50</p> <p>Control Test 0.077 12:50</p> <p>Air Blank 0.000 12:51</p> <p>Control Test 0.077 12:52</p> <p>Air Blank 0.000 12:52</p> <p>Control Test Stats</p> <p>Average 0.0773</p> <p>Std Dev 0.0006</p> <p>Rel Std Dev(%) 0.7465</p>	<p>CITY OF MIRAMAR POL Intoxilyzer - Alcohol Analyzer Model 8000 06/09/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:57</p> <p>Control Test 0.199 12:57</p> <p>Air Blank 0.000 12:58</p> <p>Control Test 0.197 12:59</p> <p>Air Blank 0.000 12:59</p> <p>Control Test 0.197 13:00</p> <p>Air Blank 0.000 13:00</p> <p>Control Test Stats</p> <p>Average 0.1977</p> <p>Std Dev 0.0012</p> <p>Rel Std Dev(%) 0.5842</p>	<p>CITY OF MIRAMAR POL Intoxilyzer - Alcohol Analyzer Model 8000 06/09/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 13:03</p> <p>Control Test 0.077 13:03</p> <p>Air Blank 0.000 13:04</p> <p>Control Test 0.077 13:04</p> <p>Air Blank 0.000 13:05</p> <p>Control Test 0.077 13:05</p> <p>Air Blank 0.000 13:05</p> <p>Control Test Stats</p> <p>Average 0.0770</p> <p>Std Dev 0.0000</p> <p>Rel Std Dev(%) 0.0000</p>
<p><i>MC</i></p> <p>Operator's Signature</p>	<p><i>MC</i></p> <p>Operator's Signature</p>	<p><i>MC</i></p> <p>Operator's Signature</p>	<p><i>MC</i></p> <p>Operator's Signature</p>

# Florida Department of Law Enforcement Alcohol Testing Program

## DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CITY OF MIRAMAR POL  
Time of Inspection: 15:04

Date of Inspection: 06/09/2023

Serial Number: 80-001067  
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#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG223802 Exp: 08/26/2024
/ 0.000	0.048	0.077	0.199	0.077
/ 0.000	0.048	0.078	0.198	0.077
/ 0.000	0.048	0.078	0.198	0.077
/ 0.000	0.048	0.078	0.198	0.076
/ 0.000	0.048	0.077	0.198	0.077
/ 0.000	0.048	0.077	0.199	0.077
/ 0.000	0.048	0.077	0.199	0.077
/ 0.000	0.048	0.078	0.199	0.077
/ 0.000	0.048	0.078	0.199	0.077
/ 0.000	0.048	0.077	0.198	0.077

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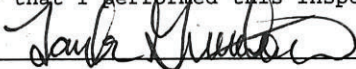
Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

**Remarks:**

00: Ambient Fail. UNKNOWN. ALLOWED TO AIR OUT BEFORE REPEAT.

The above instrument complies ( X ) 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

Signature and Printed Name

06/09/2023  
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 80-001067, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001067	UNCERTAINTY* $\pm$	
Owning Agency:	CITY OF MIRAMAR POL	0.050 g/ 210 L	0.004
Calibration Date:	06/09/2023	0.080 g/ 210 L	0.004
Calibration Time:	15:04	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  $\pm 0.005$  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 D GUTSCHOW,  
Date

Department Inspector

FDLE/ATP Form 69 December 2021  
Issuing Authority: Alcohol Testing Program

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