



INSTRUMENT PROCESSING SHEET

Agency South Miami PDS/N 80-001737Florida Department of
Law EnforcementDate In 12/04/2023 DI Completion Date 12/05/2023☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>12/05/2023</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 Bag <input type="checkbox"/> 12V DC Cable Notes: <u>Missing back right foot on DGS shelf</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>109</u> <input checked="" type="checkbox"/> Flow Verification (L/s) Flow Column # <u>ATP106</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</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)																														
		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5094</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP5095</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP5096</td><td>202304C 04/05/2025</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>01923080A3 02/05/2025</td></tr></tbody></table>	Simulator	Serial #	Lot #/Exp	0.050	MP5094	202303K 03/29/2025	0.080	MP5095	202303L 03/29/2025	0.200	MP5096	202304C 04/05/2025	0.080 DGS	N/A	01923080A3 02/05/2025			Maintenance By <input type="checkbox"/> Battery Replacement <input type="checkbox"/> Dry Gas Regulator Replacement <input type="checkbox"/> Breath Tube Replacement <input type="checkbox"/> Other															
Simulator	Serial #	Lot #/Exp																																	
0.050	MP5094	202303K 03/29/2025																																	
0.080	MP5095	202303L 03/29/2025																																	
0.200	MP5096	202304C 04/05/2025																																	
0.080 DGS	N/A	01923080A3 02/05/2025																																	
Calibration Adjustment By		Department Inspection By TDG																																	
Barometric Pressure Gauge ID #		Barometric Pressure ID# <u>26932</u>																																	
<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>		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Gauge <u>1018</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2022-B</u>					
Simulator	Serial #	Lot #	Expiration																																
0.000		N/A	N/A																																
0.040																																			
0.100																																			
0.200																																			
0.300																																			
0.080 DGS	N/A																																		
<input type="checkbox"/> Post Calibration Adjustment Stability Checks		<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>		Simulator	Serial Number	0.000	MP5092	Interferent	MP5093	0.050	MP5094	0.080	MP5095	0.200	MP5096																				
Simulator	Serial Number																																		
0.000	MP5092																																		
Interferent	MP5093																																		
0.050	MP5094																																		
0.080	MP5095																																		
0.200	MP5096																																		
<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	0.050				0.080				0.200				0.080 DGS	N/A			Attachments <input checked="" type="checkbox"/> Form 41 <input checked="" type="checkbox"/> Stability Checks <input checked="" type="checkbox"/> Calibration Certificate <input type="checkbox"/> Calibration Adjustment		<input type="checkbox"/> Post-Stability Checks <input type="checkbox"/> Flow Calibration <input checked="" type="checkbox"/> Form 40 <input type="checkbox"/> Other											
Simulator	Serial #	Lot #	Expiration																																
0.050																																			
0.080																																			
0.200																																			
0.080 DGS	N/A																																		
Notes/Suggested Service: <u>Took multiple attempts to power up the instrument. Informed the agency and discussed the R-value approaching 100. Returning instrument to the agency per their request. (TDG)</u>		<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: 2023.12.07 09:30:05 +05'00'</small>		Phil Nicodemo <small>Digitally signed by Phil Nicodemo Date: 2023.12.11 13:54:20 -05'00'</small>																																	
Tech Review / Date		Admin Review / Date																																	

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: SOUTH MIAMI PD
Time of Inspection: 10:54

Date of Inspection: 12/05/2023

Serial Number: 80-001737
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:

AI NOT CONDUCTED. BYPASSED TO BRING OUT OF DISABLED MODE.

Not determined ^{MG} 12/05/2023

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.

Taylor D Gutschow

TAYLOR D GUTSCHOW

Signature and Printed Name

12/05/2023
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
<p>✓</p> <p>SOUTH MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001737 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:07 Control Test 0.051 12:08 Air Blank 0.000 12:09 Control Test 0.050 12:09 Air Blank 0.000 12:10 Control Test 0.050 12:11 Air Blank 0.000 12:11</p> <p>Control Test Stats Average 0.0503 Std Dev 0.0006 Rel Std Dev(%) 1.1471</p> <p>Operator's Signature _____</p>	<p>✓</p> <p>SOUTH MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001737 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:15 Control Test 0.080 12:16 Air Blank 0.000 12:16 Control Test 0.080 12:17 Air Blank 0.000 12:17 Control Test 0.080 12:18 Air Blank 0.000 12:19</p> <p>Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000</p> <p>Operator's Signature _____</p>	<p>✓</p> <p>SOUTH MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001737 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 12:22 Control Test 0.198 12:23 Air Blank 0.000 12:23 Control Test 0.198 12:24 Air Blank 0.000 12:25 Control Test 0.199 12:25 Air Blank 0.000 12:26</p> <p>Control Test Stats Average 0.1983 Std Dev 0.0006 Rel Std Dev(%) 0.2911</p> <p>Operator's Signature _____</p>	<p>Q65</p> <p>SOUTH MIAMI PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001737 12/05/2023 Software: 8100.27</p> <p>Test g/210L Time</p> <p>Air Blank 0.000 11:58 Control Test 0.082 11:58 Air Blank 0.000 11:59 Control Test 0.081 11:59 Air Blank 0.000 12:00 Control Test 0.082 12:00 Air Blank 0.000 12:00</p> <p>Control Test Stats Average 0.0817 Std Dev 0.0006 Rel Std Dev(%) 0.7070</p> <p>Operator's Signature _____</p>

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SOUTH MIAMI PD
Time of Inspection: 15:05

Date of Inspection: 12/05/2023

Serial Number: 80-001737
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test* (g/210L) Lot#:01923080A3 Exp: 02/05/2025
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.049	0.080	0.198	0.083
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.051	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082
0.000	0.050	0.080	0.198	0.082

Standard Deviations	0.0004	0.0000	0.0000	0.0003
---------------------	--------	--------	--------	--------

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 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

Signature and Printed Name

12/05/2023
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 80-001737, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001737</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>SOUTH MIAMI PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>12/05/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:05</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.



12/05/2023

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality