



INSTRUMENT PROCESSING SHEET

Agency Miami Dade PDS/N 80-001276Florida Department of
Law EnforcementDate In 07/11/2024 DI Completion Date 07/15/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By TDG	Date 07/12/2024	Quality Checks By TDG	Date 07/12/2024	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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>166</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.148</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks <table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP6286</td><td>202303K 03/29/2025</td></tr><tr><td>0.080</td><td>MP6287</td><td>202303L 03/29/2025</td></tr><tr><td>0.200</td><td>MP6288</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	MP6286	202303K 03/29/2025	0.080	MP6287	202303L 03/29/2025	0.200	MP6288	202304C 04/05/2025	0.080 DGS	N/A	01923080A3 02/05/2025		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)																																															
Simulator	Serial #	Lot #/Exp																																																																
0.050	MP6286	202303K 03/29/2025																																																																
0.080	MP6287	202303L 03/29/2025																																																																
0.200	MP6288	202304C 04/05/2025																																																																
0.080 DGS	N/A	01923080A3 02/05/2025																																																																
Calibration Adjustment By _____		Department Inspection By TDG _____																																																																
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> ☐ 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			Barometric Pressure ID# <u>26932</u> Gauge <u>1019</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2023-A</u> Acetone Stock Solution Lot # <u>2023-B</u> <table border="1"><thead><tr><th>Simulator</th><th>Serial Number</th></tr></thead><tbody><tr><td>0.000</td><td>MP6284</td></tr><tr><td>Interferent</td><td>MP6285</td></tr><tr><td>0.050</td><td>MP6286</td></tr><tr><td>0.080</td><td>MP6287</td></tr><tr><td>0.200</td><td>MP6288</td></tr></tbody></table> Attachments <table border="1"><tbody><tr><td>☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment</td><td>☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____</td></tr></tbody></table> ☒ Instrument Complies with Chapter 11D-8, FAC ☐ Instrument Does Not Comply with Chapter 11D-8, FAC ☒ Return to/Place into Evidentiary Use ☐ Remain Out of Evidentiary Use ☒ Conduct an Agency Inspection Before Evidentiary Use Phil Nicodemo Digitally signed by Phil Nicodemo Date: 2024.07.25 09:00:11 -04'00' Shayla Platt Digitally signed by Shayla Platt Date: 2024.07.26 14:58:41 -04'00' Tech Review / Date _____ Admin Review / Date _____			Simulator	Serial Number	0.000	MP6284	Interferent	MP6285	0.050	MP6286	0.080	MP6287	0.200	MP6288	☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____
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																																																																	
Simulator	Serial Number																																																																	
0.000	MP6284																																																																	
Interferent	MP6285																																																																	
0.050	MP6286																																																																	
0.080	MP6287																																																																	
0.200	MP6288																																																																	
☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																																	

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																																																																																																																																				
✓	✓	✓	✓																																																																																																																																				
MIAMI DACE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001276 07/12/2024 Software: 8100.27 Instrument Initialization 03:30 07/04/2024 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>13:45</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:46</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:46</td></tr> <tr><td>Control Test</td><td>0.048</td><td>13:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:47</td></tr> <tr><td>Control Test</td><td>0.049</td><td>13:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:49</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>1.1863</td><td></td></tr> </table>	Air Blank	0.000	13:45	Control Test	0.049	13:46	Air Blank	0.000	13:46	Control Test	0.048	13:47	Air Blank	0.000	13:47	Control Test	0.049	13:48	Air Blank	0.000	13:49	Control Test Stats			Average	0.0487		Std Dev	0.0006		Rel Std Dev(%)	1.1863		MIAMI DACE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001276 07/12/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>13:49</td></tr> <tr><td>Control Test</td><td>0.078</td><td>13:50</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:51</td></tr> <tr><td>Control Test</td><td>0.078</td><td>13:51</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:52</td></tr> <tr><td>Control Test</td><td>0.078</td><td>13:53</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:53</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0780</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>	Air Blank	0.000	13:49	Control Test	0.078	13:50	Air Blank	0.000	13:51	Control Test	0.078	13:51	Air Blank	0.000	13:52	Control Test	0.078	13:53	Air Blank	0.000	13:53	Control Test Stats			Average	0.0780		Std Dev	0.0000		Rel Std Dev(%)	0.0000		MIAMI DACE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001276 07/12/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>13:57</td></tr> <tr><td>Control Test</td><td>0.196</td><td>13:58</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>13:59</td></tr> <tr><td>Control Test</td><td>0.195</td><td>13:59</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:00</td></tr> <tr><td>Control Test</td><td>0.195</td><td>14:01</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:01</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.1953</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.2956</td><td></td></tr> </table>	Air Blank	0.000	13:57	Control Test	0.196	13:58	Air Blank	0.000	13:59	Control Test	0.195	13:59	Air Blank	0.000	14:00	Control Test	0.195	14:01	Air Blank	0.000	14:01	Control Test Stats			Average	0.1953		Std Dev	0.0006		Rel Std Dev(%)	0.2956		MIAMI DACE PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001276 07/12/2024 Software: 8100.27 Test g/210L Time <table border="1"> <tr><td>Air Blank</td><td>0.000</td><td>14:02</td></tr> <tr><td>Control Test</td><td>0.080</td><td>14:02</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:03</td></tr> <tr><td>Control Test</td><td>0.079</td><td>14:03</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:03</td></tr> <tr><td>Control Test</td><td>0.080</td><td>14:04</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>14:04</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> </table>	Air Blank	0.000	14:02	Control Test	0.080	14:02	Air Blank	0.000	14:03	Control Test	0.079	14:03	Air Blank	0.000	14:03	Control Test	0.080	14:04	Air Blank	0.000	14:04	Control Test Stats			Average	0.0797		Std Dev	0.0006		Rel Std Dev(%)	0.7247	
Air Blank	0.000	13:45																																																																																																																																					
Control Test	0.049	13:46																																																																																																																																					
Air Blank	0.000	13:46																																																																																																																																					
Control Test	0.048	13:47																																																																																																																																					
Air Blank	0.000	13:47																																																																																																																																					
Control Test	0.049	13:48																																																																																																																																					
Air Blank	0.000	13:49																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0487																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	1.1863																																																																																																																																						
Air Blank	0.000	13:49																																																																																																																																					
Control Test	0.078	13:50																																																																																																																																					
Air Blank	0.000	13:51																																																																																																																																					
Control Test	0.078	13:51																																																																																																																																					
Air Blank	0.000	13:52																																																																																																																																					
Control Test	0.078	13:53																																																																																																																																					
Air Blank	0.000	13:53																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0780																																																																																																																																						
Std Dev	0.0000																																																																																																																																						
Rel Std Dev(%)	0.0000																																																																																																																																						
Air Blank	0.000	13:57																																																																																																																																					
Control Test	0.196	13:58																																																																																																																																					
Air Blank	0.000	13:59																																																																																																																																					
Control Test	0.195	13:59																																																																																																																																					
Air Blank	0.000	14:00																																																																																																																																					
Control Test	0.195	14:01																																																																																																																																					
Air Blank	0.000	14:01																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.1953																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.2956																																																																																																																																						
Air Blank	0.000	14:02																																																																																																																																					
Control Test	0.080	14:02																																																																																																																																					
Air Blank	0.000	14:03																																																																																																																																					
Control Test	0.079	14:03																																																																																																																																					
Air Blank	0.000	14:03																																																																																																																																					
Control Test	0.080	14:04																																																																																																																																					
Air Blank	0.000	14:04																																																																																																																																					
Control Test Stats																																																																																																																																							
Average	0.0797																																																																																																																																						
Std Dev	0.0006																																																																																																																																						
Rel Std Dev(%)	0.7247																																																																																																																																						
Operator's Signature 	Operator's Signature 	Operator's Signature 	Operator's Signature 																																																																																																																																				

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI DADE PD
Time of Inspection: 13:26

Date of Inspection: 07/15/2024

Serial Number: 80-001276
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	0.049	0.078	0.197	0.080
0.000	0.049	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	0.049	0.079	0.196	0.079
0.000	0.050	0.079	0.196	0.079
0.000	0.050	0.079	0.196	0.078
0.000	0.050	0.079	0.196	0.078
0.000	0.050	0.079	0.196	0.078
0.000	0.050	0.079	0.196	0.078
0.000	0.050	0.079	0.196	0.078

Standard Deviations	0.0004	0.0003	0.0003	0.0006
---------------------	--------	--------	--------	--------

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

07/15/2024
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 80-001276, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001276</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MIAMI DADE PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>07/15/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:26</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 December 2021

Issuing Authority: Alcohol Testing Program

07/15/2024

Date

TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality