

INSTRUMENT PROCESSING SHEET

Agency Palm Beach CSO

S/N 80-001741

Florida Department of
Law Enforcement

Date In 1/6/2022 DI Completion Date 1/6/2022

☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG Date 1/6/2022																																																												
☒ 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>219</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.160</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.507</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks	Flow Calibration By _____ Date _____ ☐ 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)																																																													
		Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																																																													
		DI Temp. Checks By TDG ☒ Lab Temp °C <u>21.72</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP5092</u> ☒ 34°C +/- .2 Serial #: <u>MP4864</u> ☒ 34°C +/- .2 Serial #: <u>MP5094</u>																																																													
Calibration Adjustment By _____ Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <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" style="width:100%; border-collapse: collapse;"> <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			Department Inspection By TDG Barometric Pressure ID# <u>28199</u> Gauge <u>1017</u> Instrument <u>1013</u> Mouth Alcohol Solution Lot # <u>2021-B</u> Acetone Stock Solution Lot # <u>2020-A</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr><td>0.000</td><td>SD3963</td></tr> <tr><td>Interferent</td><td>SD1017</td></tr> <tr><td>0.050</td><td>MP5092</td></tr> <tr><td>0.080</td><td>MP4864</td></tr> <tr><td>0.200</td><td>MP5094</td></tr> </tbody> </table>		Simulator	Serial Number	0.000	SD3963	Interferent	SD1017	0.050	MP5092	0.080	MP4864	0.200	MP5094
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																													
		☒ 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																																																													
		2022.01 Richard A Williams Tech Review / Date Digitally signed by Richard A Williams Date: 2022.01.06 14:52:39 -05'00' Admin Review / Date																																																													

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001741	Palm Beach CO	01/06/2022	TDG ML

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	
✓		✓		✓		✓	
PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/06/2022 Software: 8100.27 SN 80-001741		PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/06/2022 Software: 8100.27 SN 80-001741		PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/06/2022 Software: 8100.27 SN 80-001741		PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/06/2022 Software: 8100.27 SN 80-001741	
965							
Test		Test		Test		Test	
g/210L		g/210L		g/210L		g/210L	
Time		Time		Time		Time	
Air Blank		Air Blank		Air Blank		Air Blank	
Control Test		Control Test		Control Test		Control Test	
Air Blank		Air Blank		Air Blank		Air Blank	
Control Test		Control Test		Control Test		Control Test	
Air Blank		Air Blank		Air Blank		Air Blank	
Control Test		Control Test		Control Test		Control Test	
Air Blank		Air Blank		Air Blank		Air Blank	
Control Test Stats		Control Test Stats		Control Test Stats		Control Test Stats	
Average		Average		Average		Average	
Std Dev		Std Dev		Std Dev		Std Dev	
Rel Std Dev(%)		Rel Std Dev(%)		Rel Std Dev(%)		Rel Std Dev(%)	
1.1625		0.0000		0.0000		0.0000	
0.0006		0.0000		0.0000		0.0000	
0.0497		0.0790		0.1970		0.0790	
0.000		0.000		0.000		0.000	
0.000		0.000		0.000		0.000	
0.000		0.000		0.000		0.000	
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0.000		0.000					

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO
Time of Inspection: 14:05

Date of Inspection: 01/06/2022

Serial Number: 80-001741
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#:202010A Exp: 10/05/2022	0.08g/210L Test (g/210L) Lot#:202010B Exp: 10/05/2022	0.20g/210L Test (g/210L) Lot#:202010D Exp: 10/06/2022	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG115904 Exp: 06/08/2023
0.000	0.049	0.079	0.197	0.080
0.000	0.050	0.078	0.197	0.080
0.000	0.049	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.078	0.197	0.080
0.000	0.050	0.079	0.197	0.080
0.000	0.050	0.079	0.197	0.080

Standard Deviations	0.0004	0.0004	0.0000	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

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

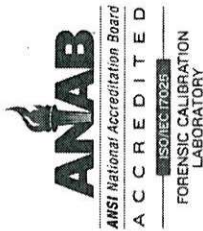
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

01/06/2022
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 80-001741, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001741</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PALM BEACH CO SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>01/06/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:05</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.

01/06/2022 Date
Taylor D Gutschow TAYLOR D GUTSCHOW,
Department Inspector

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

Service • Integrity • Respect • Quality