

INSTRUMENT PROCESSING SHEET

Agency **Palm Beach CSO**

S/N 80-006478

Florida Department of
Law Enforcement

Date In 1/13/2022

DI Completion Date 1/13/2022

☐ Ship

P/U

☐ H/D☐ CMI☐ EE

Intake By <u>TDG</u> ☐ 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: _____ _____ _____ _____ _____ _____ _____ _____ 	Quality Checks By <u>TDG</u> Date <u>1/13/2022</u> ☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value <u>239</u> ☐ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.144</u> (.139 - .169) 36 mm <u>0.167</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>68639</u> ☐ Stability Checks <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> <tr> <td>0.050</td> <td>MP5092</td> <td>202010A 10/05/2022</td> </tr> <tr> <td>0.080</td> <td>MP4864</td> <td>202010B 10/05/2022</td> </tr> <tr> <td>0.200</td> <td>MP5094</td> <td>202010D 10/06/2022</td> </tr> <tr> <td>0.080 DGS</td> <td>N/A</td> <td>AG026705 09/23/2022</td> </tr> </table>	Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A 10/05/2022	0.080	MP4864	202010B 10/05/2022	0.200	MP5094	202010D 10/06/2022	0.080 DGS	N/A	AG026705 09/23/2022	Flow Calibration By _____ Date _____ 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) Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ 																																														
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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-006478	Palm Beach CSO	01/13/2022	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
PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/13/2022 Software: 8100.27 SN 80-006478 Test g/210L Time Air Blank 0.000 09:51 Control Test 0.051 09:51 Air Blank 0.000 09:52 Control Test 0.050 09:53 Air Blank 0.000 09:53 Control Test 0.051 09:54 Air Blank 0.000 09:54 Control Test Stats Average 0.0507 Std Dev 0.0005 Rel Std Dev(%) 1.1395	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/13/2022 Software: 8100.27 SN 80-006478 Test g/210L Time Air Blank 0.000 09:57 Control Test 0.081 09:58 Air Blank 0.000 09:59 Control Test 0.081 09:59 Air Blank 0.000 10:00 Control Test 0.081 10:01 Air Blank 0.000 10:01 Control Test Stats Average 0.0810 Std Dev 0.0000 Rel Std Dev(%) 0.0000	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/13/2022 Software: 8100.27 SN 80-006478 Test g/210L Time Air Blank 0.000 10:05 Control Test 0.202 10:05 Air Blank 0.000 10:06 Control Test 0.201 10:07 Air Blank 0.000 10:07 Control Test 0.201 10:08 Air Blank 0.000 10:08 Control Test Stats Average 0.2013 Std Dev 0.0005 Rel Std Dev(%) 0.2868	PALM BEACH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 01/13/2022 Software: 8100.27 SN 80-006478 Test g/210L Time Air Blank 0.000 10:19 Control Test 0.078 10:19 Air Blank 0.000 10:20 Control Test 0.077 10:20 Air Blank 0.000 10:21 Control Test 0.079 10:21 Air Blank 0.000 10:22 Control Test Stats Average 0.0780 Std Dev 0.0010 Rel Std Dev(%) 1.2821
<i>MC</i> Operator's Signature	<i>MC</i> Operator's Signature	<i>MC</i> Operator's Signature	<i>MC</i> Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PALM BEACH CO SO
Time of Inspection: 12:35

Date of Inspection: 01/13/2022

Serial Number: 80-006478
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#:AG026705 Exp: 09/23/2022
0.000	0.051	0.081	0.201	0.079
0.000	0.051	0.081	0.201	0.078
0.000	0.051	0.082	0.201	0.078
0.000	0.051	0.081	0.201	0.078
0.000	0.051	0.081	0.200	0.077
0.000	0.051	0.081	0.200	0.077
0.000	0.052	0.081	0.200	0.077
0.000	0.052	0.081	0.200	0.077
0.000	0.052	0.081	0.201	0.077
0.000	0.052	0.081	0.201	0.077

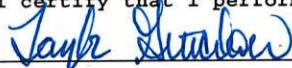
Standard Deviations	0.0005	0.0003	0.0005	0.0007
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

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

01/13/2022
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 80-006478, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006478</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>PALM BEACH CO SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>01/13/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:35</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.



01/13/2022

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality