

INSTRUMENT PROCESSING SHEET

Agency Manatee CSO

S/N 80-001742

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 TDG	Quality Checks	By TDG	Date 1/13/2022	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 205 ☒ Flow Verification (L/s) Flow Column # ATP104 32 mm 0.144 (.139 - .169) 36 mm 0.167 (.156 - .190) 53 mm 0.234 (.228 - .278) 103 mm 0.507 (.447 - .547) ☒ Barometric Pressure Check Gauge ID # 68639 ☒ Stability Checks		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 _____ _____ _____ _____																																							
Calibration Adjustment				Department Inspection																																										
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# 28663																																										
				Gauge 1017 Instrument 1011																																										
				Mouth Alcohol Solution Lot # 2021-B																																										
				Acetone Stock Solution Lot # 2020-A																																										
<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>		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A					<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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☐ Post Calibration Adjustment Stability Checks				Attachments ☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment ☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																										
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Notes/Suggested Service: _____ _____ _____ _____ _____				David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera DN: cn=David Eliezer Reyes-Rivera, o=Civilian, email=david.eliezer@ny.gov																																										
				Tech Review / Date _____ Admin Review / Date _____																																										

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1742	Manatee CSO	01/13/2022	TDG <i>ML</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
MANATEE COUNTY SO Intoxilyzer - Alcolon Analyzer Model 8000 01/13/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:57 Control Test 0.049 10:57 Air Blank 0.000 10:57 Control Test 0.049 10:58 Air Blank 0.000 10:59 Control Test 0.049 10:59 Air Blank 0.000 11:00 Control Test Stats Average 0.0490 Std Dev 0.0000 Rel Std Dev(%) 0.0000	MANATEE COUNTY SO Intoxilyzer - Alcolon Analyzer Model 8000 01/13/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:02 Control Test 0.078 11:03 Air Blank 0.000 11:03 Control Test 0.078 11:04 Air Blank 0.000 11:05 Control Test 0.078 11:05 Air Blank 0.000 11:06 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000	MANATEE COUNTY SO Intoxilyzer - Alcolon Analyzer Model 8000 01/13/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:12 Control Test 0.198 11:13 Air Blank 0.000 11:13 Control Test 0.197 11:14 Air Blank 0.000 11:15 Control Test 0.197 11:15 Air Blank 0.000 11:16 Control Test Stats Average 0.1973 Std Dev 0.0006 Rel Std Dev(%) 0.2926	MANATEE COUNTY SO Intoxilyzer - Alcolon Analyzer Model 8000 01/13/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:17 Control Test 0.079 11:17 Air Blank 0.000 11:17 Control Test 0.079 11:18 Air Blank 0.000 11:18 Control Test 0.079 11:19 Air Blank 0.000 11:19 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000
<i>ML</i> Operator's Signature	<i>ML</i> Operator's Signature	<i>ML</i> Operator's Signature	<i>ML</i> Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MANATEE COUNTY SO
Time of Inspection: 14:22

Date of Inspection: 01/13/2022

Serial Number: 80-001742
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	0.048	0.078	0.196	0.078
0.000	0.048	0.078	0.196	0.079
0.000	0.048	0.078	0.195	0.079
0.000	0.049	0.078	0.196	0.079
0.000	0.048	0.078	0.196	0.079
0.000	0.049	0.078	0.196	0.079
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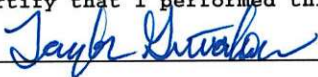
Standard Deviations	0.0005	0.0000	0.0003	0.0003
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) 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 80-001742, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001742</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>MANATEE COUNTY 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>14:22</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

01/13/2022 Date
Taylor D Gutschow
TAYLOR D GUTSCHOW,
Department Inspector

Service • Integrity • Respect • Quality