

INSTRUMENT PROCESSING SHEET

Agency Pinellas CSO

S/N 80-001273

Florida Department of
Law Enforcement

Date In 5/2/2022 DI Completion Date 5/3/2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake		By TDG		Quality Checks		By TDG		Date 5/3/2022		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 <u>164</u> ☐ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.511</u> (.447 - .547) ☐ Barometric Pressure Check Gauge ID # <u>68639</u> ☐ 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 _____ _____ _____ _____ _____ _____																				
		<table border="1"> <thead> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP5092</td> <td>202010A</td> </tr> <tr> <td>10/05/2022</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP5093</td> <td>202010B</td> </tr> <tr> <td>10/05/2022</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP5094</td> <td>202010D</td> </tr> <tr> <td>10/06/2022</td> </tr> <tr> <td rowspan="2">0.080 DGS</td> <td rowspan="2">N/A</td> <td>AG115904</td> </tr> <tr> <td>06/08/2023</td> </tr> </tbody> </table>		Simulator	Serial #	Lot #/Exp	0.050	MP5092	202010A	10/05/2022	0.080	MP5093	202010B	10/05/2022	0.200	MP5094	202010D	10/06/2022	0.080 DGS	N/A	AG115904	06/08/2023				
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Calibration Adjustment				By _____	
Barometric Pressure Gauge _____		ID # _____			
Simulator	Serial #	Lot #	Expiration		
0.000		N/A	N/A		
0.040					
0.100					
0.200					
0.300					
0.080 DGS	N/A				
☐ Post Calibration Adjustment Stability Checks					
Simulator	Serial #	Lot #	Expiration		
0.050					
0.080					
0.200					
0.080 DGS	N/A				
Notes/Suggested Service: <u>Checked breath tube screen</u> <u>and replaced o-rings on 5/2. (TDG)</u>					

Barometric Inspection		By TDG
Barometric Pressure ID# <u>28199</u>		
Gauge <u>1018</u>	Instrument <u>1015</u>	
Mouth Alcohol Solution Lot # <u>2021-B</u>		
Acetone Stock Solution Lot # <u>2021-C</u>		
Simulator	Serial Number	
0.000	SD3963	
Interferent	SD3966	
0.050	MP5092	
0.080	MP5093	
0.200	MP5094	
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		
David Eliezer Reyes-Rivera	 Date: 20220504 09:11:14 -0400 13:49:08	
Tech Review / Date _____ Admin Review / Date _____		

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001273	Pineles CSO	05/03/2022	TDG MG

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
✓	✓	✓	✓
PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/03/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:45 Control Test 0.048 10:46 Air Blank 0.000 10:46 Control Test 0.049 10:47 Air Blank 0.000 10:48 Control Test 0.048 10:48 Air Blank 0.000 10:49 Control Test Stats Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945 Operator's Signature 	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/03/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:52 Control Test 0.078 10:52 Air Blank 0.000 10:53 Control Test 0.078 10:54 Air Blank 0.000 10:54 Control Test 0.078 10:55 Air Blank 0.000 10:55 Control Test Stats Average 0.0780 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature 	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/03/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:58 Control Test 0.198 10:59 Air Blank 0.000 11:00 Control Test 0.197 11:00 Air Blank 0.000 11:01 Control Test 0.197 11:02 Air Blank 0.000 11:02 Control Test Stats Average 0.1973 Std Dev 0.0006 Rel Std Dev(%) 0.2926 Operator's Signature 	PINELLAS COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 05/03/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 11:04 Control Test 0.079 11:04 Air Blank 0.000 11:05 Control Test 0.078 11:05 Air Blank 0.000 11:06 Control Test 0.078 11:06 Air Blank 0.000 11:07 Control Test Stats Average 0.0783 Std Dev 0.0006 Rel Std Dev(%) 0.7370 Operator's Signature 

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PINELLAS COUNTY SO
Time of Inspection: 13:57

Date of Inspection: 05/03/2022

Serial Number: 80-001273
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	0.078	0.197	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.196	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.196	0.079
0.000	0.049	0.078	0.196	0.078

Standard Deviations	0.0000	0.0000	0.0005	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

05/03/2022
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 80-001273, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001273	UNCERTAINTY* $\pm$
Owning Agency:	PINELLAS COUNTY SO	0.050 g/ 210 L 0.004
Calibration Date:	05/03/2022	0.080 g/ 210 L 0.004
Calibration Time:	13:57	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.



05/03/2022

Date

TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality