

INSTRUMENT PROCESSING SHEET

Agency Hillsborough CSO

S/N 80-003388

Florida Department of
Law Enforcement

Date In 3/11/2022 DI Completion Date 3/15/2022

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake ☐ 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>3/14/2022</u> ☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value 188 ☐ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.167</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☐ Barometric Pressure Check Gauge ID # <u>68639</u> ☐ Stability Checks	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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Calibration Adjustment	By _____	Department Inspection	By <u>TDG</u>																																								
Barometric Pressure Gauge _____ ID # _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial #</th> <th>Lot #</th> <th>Expiration</th> </tr> <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> </table> ☐ Post Calibration Adjustment Stability Checks		Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Barometric Pressure ID# <u>28199</u> Gauge <u>1021</u> Instrument <u>1017</u> Mouth Alcohol Solution Lot # <u>2021-B</u> Acetone Stock Solution Lot # <u>2021-C</u> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Simulator</th> <th>Serial Number</th> </tr> <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> </table>		Simulator	Serial Number	0.000	MP6284	Interferent	MP6285	0.050	MP6286	0.080	MP6287	0.200	MP6288
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____	☐ 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 2022.03 David Eliezer Reyes-Rivera Digitally signed by David Eliezer Reyes-Rivera Date: 2022.03.16 08:50:48 -0400 09:57:2 Tech Review / Date Admin Review / Date
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Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-003388	Hillsborough CSD	03/14/2022	TDG

0.05g/210L	0.08g/210L	0.20g/210L	0.08g/210L
0.047 to 0.053	0.077 to 0.083	0.194 to 0.206	0.077 to 0.083
HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 03/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:42 Control Test 0.049 14:43 Air Blank 0.000 14:44 Control Test 0.050 14:44 Air Blank 0.000 14:45 Control Test 0.049 14:46 Air Blank 0.000 14:46 Control Test Stats Average 0.0493 Std Dev 0.0006 Rel Std Dev(%) 1.1703 Operator's Signature 	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 03/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:11 Control Test 0.080 14:12 Air Blank 0.000 14:12 Control Test 0.080 14:13 Air Blank 0.000 14:13 Control Test 0.078 14:14 Air Blank 0.000 14:15 Control Test Stats Average 0.0793 Std Dev 0.0012 Rel Std Dev(%) 1.4555 Operator's Signature 	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 03/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:27 Control Test 0.199 14:28 Air Blank 0.000 14:29 Control Test 0.197 14:29 Air Blank 0.000 14:30 Control Test 0.198 14:31 Air Blank 0.000 14:31 Control Test Stats Average 0.1980 Std Dev 0.0010 Rel Std Dev(%) 0.5051 Operator's Signature 	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 03/14/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 14:04 Control Test 0.080 14:04 Air Blank 0.000 14:05 Control Test 0.079 14:05 Air Blank 0.000 14:05 Control Test 0.079 14:06 Air Blank 0.000 14:06 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 Operator's Signature 

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 14:32

Date of Inspection: 03/15/2022

Serial Number: 80-003388
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	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.197	0.079
0.000	0.050	0.079	0.198	0.078
0.000	0.050	0.079	0.197	0.078
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.080	0.197	0.078
0.000	0.050	0.079	0.197	0.078
0.000	0.049	0.079	0.198	0.078
0.000	0.050	0.079	0.197	0.078

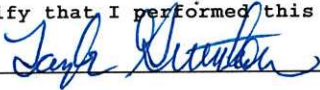
Standard Deviations	0.0003	0.0003	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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

03/15/2022
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 80-003388, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-003388	UNCERTAINTY* $\pm$
Owning Agency:	HILLSBOROUGH CO SO	0.050 g/ 210 L 0.004
Calibration Date:	03/15/2022	0.080 g/ 210 L 0.004
Calibration Time:	14:32	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.

03/15/2022

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality