



INSTRUMENT PROCESSING SHEET

Agency Hillsborough CSO

S/N 80-007158

Florida Department of
Law Enforcement

Date In 6/1/2021

DI Completion Date 6/2/2021

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date <u>6/2/2021</u>	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: <u>Two dry gas elbows in a red baggie</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>207</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.156</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.507</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)																																																												
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				DI Temp. Checks By TDG _____ ☒ Lab Temp °C <u>22.40</u> External Digital Therm. ID#: <u>300503</u> ☒ 34°C +/- .2 Serial #: <u>MP5092</u> ☒ 34°C +/- .2 Serial #: <u>MP5093</u> ☒ 34°C +/- .2 Serial #: <u>MP5094</u>																																																													
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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																																																															
		Israel Soto Digitally signed by Israel Soto Date: 2021.06.02 12:30:01 -0400		 2021.06.02 12:30:01 -0400																																																													
		Tech Review / Date		Admin Review / Date																																																													

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 7158	Hillsborough CSO	06/02/2021	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
HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 06/02/2021 Software: 8100.27 SN 80-007158 Test g/210L Time Air Blank 0.000 09:33 Control Test 0.050 09:34 Air Blank 0.000 09:34 Control Test 0.050 09:35 Air Blank 0.000 09:35 Control Test 0.050 09:36 Air Blank 0.000 09:37 Control Test Stats Average 0.0500 Std Dev 0.0000 Rel Std Dev(%) 0.0000	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 06/02/2021 Software: 8100.27 SN 80-007158 Test g/210L Time Air Blank 0.000 09:40 Control Test 0.079 09:41 Air Blank 0.000 09:41 Control Test 0.079 09:42 Air Blank 0.000 09:43 Control Test 0.079 09:43 Air Blank 0.000 09:44 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000	HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 06/02/2021 Software: 8100.27 SN 80-007158 Test g/210L Time Air Blank 0.000 09:48 Control Test 0.199 09:48 Air Blank 0.000 09:49 Control Test 0.198 09:50 Air Blank 0.000 09:50 Control Test 0.197 09:51 Air Blank 0.000 09:51 Control Test Stats Average 0.1980 Std Dev 0.0010 Rel Std Dev(%) 0.5051	<i>DS</i> HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 06/02/2021 Software: 8100.27 SN 80-007158 Test g/210L Time Air Blank 0.000 09:53 Control Test 0.079 09:54 Air Blank 0.000 09:54 Control Test 0.079 09:54 Air Blank 0.000 09:55 Control Test 0.079 09:55 Air Blank 0.000 09:56 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: HILLSBOROUGH CO SO
Time of Inspection: 11:51

Date of Inspection: 06/02/2021

Serial Number: 80-007158
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	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.080
0.000	0.049	0.079	0.198	0.079
0.000	0.049	0.080	0.197	0.079
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.079
0.000	0.049	0.079	0.198	0.079

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

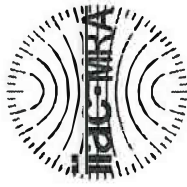
Remarks:

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 TAYLOR D GUTSCHOW
Signature and Printed Name

06/02/2021
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 80-007158, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007158</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L	0.005
Calibration Date:	<u>06/02/2021</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:51</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. Thermometer temperatures are checked with NIST traceable Eutechnics 4400 digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the uses 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.

06/02/2021

Date

Taylor D Gutschow,

Department Inspector

FDLE/ATP Form 69 January 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality