

Alcohol Testing Program - Instrument Processing Sheet

Agency: HILLSBOROUGH CO SO

Instrument Serial Number: 80-007163

Date In: 7/24/2026

DI Completion Date: 8/6/26

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By: WKP Date: 7/24/2026				Quality Checks By: KTS Date: 8/4/26				Flow Adjustment By: KTS																		
☒ Annual ☐ Dropped Off ☐ Registration ☐ Return from CMI / EE ☐ Training Instrument 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: 200 ☒ Flow Verification (L/s) Flow Column #: ATP103 32 mm0.140(.139-.169) 36 mm0.152(.156-.190) 53 mm0.210(.228-.278) 103 mm0.437(.447-.547) ☒ Barometric Pressure Check Gauge ID #: 28427 Gauge: 1010Instrument: 1009 ☒ Stability Checks <table><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot#/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5088</td><td>202603A 3/3/28</td></tr><tr><td>0.080</td><td>MP5089</td><td>202603B 3/3/28</td></tr><tr><td>0.200</td><td>MP5090</td><td>202603D 3/4/28</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>23825080A1 10/5/27</td></tr></tbody></table>				Simulator	Serial #	Lot#/Exp	0.050	MP5088	202603A 3/3/28	0.080	MP5089	202603B 3/3/28	0.200	MP5090	202603D 3/4/28	0.080 DGS	N/A	23825080A1 10/5/27	Flow Column #: ATP102 ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value: 200 ☒ Post Adjustment Verification (L/S) Flow Column #: ATP103 32 mm0.148(.139-.169) 36 mm0.167(.156-.190) 53 mm0.246(.228-.278) 103 mm0.500(.447-.547)			
				Simulator	Serial #	Lot#/Exp																				
				0.050	MP5088	202603A 3/3/28																				
				0.080	MP5089	202603B 3/3/28																				
				0.200	MP5090	202603D 3/4/28																				
				0.080 DGS	N/A	23825080A1 10/5/27																				
				Optical Bench AdjustmentBy:				Department InspectionBy: KTS																		
				Barometric Pressure Gauge: ID#:				Barometric Pressure ID#: 28427																		
				Simulator	Serial #	Lot #	Expiration	Gauge: 1015Instrument: 1013																		
				0.000		N/A	N/A	Mouth Alcohol Solution Lot #: 2025-DExp: 9/25/27																		
0.040				Acetone Stock Solution Lot #: 2025-BExp: 9/22/27																						
0.100				Simulator	Serial Number																					
0.200				0.000	MP5086																					
0.300				Interferent	MP5087																					
0.080 DGS	N/A			0.050	MP5088																					
☐ Post Optical Bench Adjustment Stability Checks				0.080	MP5089																					
Simulator	Serial #	Lot #	Expiration	0.200	MP5090																					
0.050				Attachments																						
0.080				☒ Form 41		☐ Post-Stability Checks																				
0.200				☒ Stability Checks		☒ Flow Adjustment																				
0.080 DGS	N/A			☒ Calibration Certificate		☐ Form 40																				
Gauge ID #: Instrument:				☐ Optical Bench Adjustment		☒ Other: AI Note Calculations for Calibration Certificate																				
Notes/Suggested Service: Admin Review: couldn't replicate AI's reported issue. KTS 8/14/26				☒ 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																						
				Wen-Chi Pierson		S. LeAndra Higginbotham																				
				Digitally signed by Wen-Chi Pierson Date: 2026.08.07 11:12:06 -04'00'		Digitally signed by S. LeAndra Higginbotham Date: 2026.08.14 15:14:51 -04'00'																				
				Tech Review		Admin Review																				

Department Inspector Spearin,

Instrument #80-007163 experienced Interferent Detect during our Agency Inspection. Per our conversation, this note will be attached to the instrument and sent to you.

Thank you,

Jenny Hammond

WHP 7/24/26

80-007163 - Flow Cal. Adj.

Instrument cut off the
agency's name.

Katz 8/4/26

Model 8000

SN 80-007163

08/04/2026

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 6.402

2: Rate (Liters/min) = 15

SQRT(Diff) = 10.676

3: Rate (Liters/min) = 30

SQRT(Diff) = 17.887

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

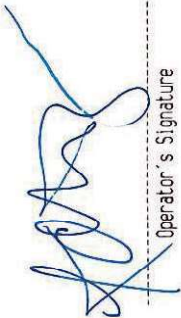
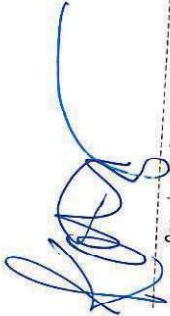
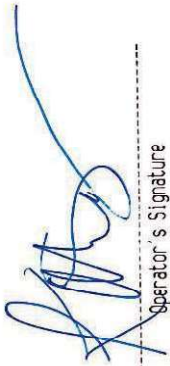
Rounded Slope = 846

Rounded Intercept = -858655

Correlation = 0.99950

Stability Checks

0.050 g/210L	0.080 g/210L	0.200 g/210L	DGS 0.080 g/210L
0.047 to 0.053 g/210L	0.077 to 0.083 g/210L	0.194 to 0.206 g/210L	0.077 to 0.083 g/210L ≤0.003 g/210L of Wet

HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27				HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27				HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27				HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 08/04/2026 Software: 8100.27			
Test	g/210L	Time		Test	g/210L	Time		Test	g/210L	Time		Test	g/210L	Time	
Air Blank	0.000	13:23		Air Blank	0.000	13:28		Air Blank	0.000	13:19		Air Blank	0.000	13:19	
Control Test	0.050	13:24		Control Test	0.196	13:29		Control Test	0.196	13:20		Control Test	0.080	13:20	
Air Blank	0.000	13:25		Air Blank	0.000	13:29		Air Blank	0.000	13:21		Air Blank	0.000	13:21	
Control Test	0.049	13:25		Control Test	0.196	13:30		Control Test	0.196	13:21		Control Test	0.079	13:21	
Air Blank	0.000	13:26		Air Blank	0.000	13:31		Air Blank	0.000	13:22		Air Blank	0.000	13:22	
Control Test	0.050	13:26		Control Test	0.196	13:31		Control Test	0.196	13:22		Control Test	0.080	13:22	
Air Blank	0.000	13:27		Control Test	0.000	13:32		Air Blank	0.000	13:22		Air Blank	0.000	13:22	
Control Test Stats				Control Test Stats				Control Test Stats				Control Test Stats			
Average	0.0497			Average	0.1960			Average	0.0797			Average	0.0797		
Std Dev	0.0006			Std Dev	0.0000			Std Dev	0.0000			Std Dev	0.0006		
Rel Std Dev(%)	1.1625			Rel Std Dev(%)	0.0000			Rel Std Dev(%)	0.0000			Rel Std Dev(%)	0.7247		
															
Operator's Signature				Operator's Signature				Operator's Signature				Operator's Signature			

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO
Time of Inspection: 08:08

Date of Inspection: 08/06/2026

Serial Number: 80-007163
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#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23825080A1 Exp: 10/05/2027
0.000	0.050	0.078	0.196	0.079
0.000	0.049	0.078	0.197	0.079
0.000	0.049	0.078	0.196	0.078
0.000	0.050	0.078	0.196	0.079
0.000	0.050	0.078	0.197	0.078
0.000	0.050	0.078	0.197	0.078
0.000	0.050	0.078	0.197	0.078
0.000	0.050	0.078	0.197	0.079
0.000	0.050	0.079	0.197	0.078
0.000	0.050	0.078	0.197	0.078

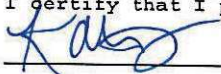
Standard Deviations	0.0004	0.0003	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



KATIE T SPEARIN
Signature and Printed Name

08/06/2026
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007163 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007163</u>	Average of y ± Uncertainty*
Owning Agency:	<u>HILLSBOROUGH CO SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>08/06/2026</u>	0.078 g/ 210 L 0.004
Calibration Time:	<u>08:08</u>	0.197 g/ 210 L 0.008
		0.078 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.

Kaitlyn
Spearin
Digitally signed by Kaitlyn
Spearin
Date: 2026.08.06 11:02:58
-04'00'

08/06/2026

Date

KATIE T SPEARIN,

Department Inspector

FDLE/ATP Form 69 August 2026
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality