

### **INSTRUMENT PROCESSING SHEET**

Agency Hillsborough County Sheriff's Office

S/N 80-007163

Florida Dep	ement								
		;	Quality C	heck	s By IS	Date 04-13-2023	Flow Calib	ration By	Date
<ul><li>Power co</li><li>Static Bag</li></ul>	om CMI / EE ction: Handle Dry Gas She Breath Tub Screws Tigh ment/ Accessories: rd Printer Cab	elf e nt le	<ul> <li>Breath</li> <li>Replace</li> <li>Instrum</li> <li>R-Value</li> <li>Flow Version</li> <li>Flow Colu</li> <li>32 mm</li> <li>36 mm</li> <li>53 mm</li> <li>103 mm</li> </ul>	Tub e Exi nent e <u>20</u> erific mn <u>0.1</u> <u>0.2</u> 0.5 etric # <u>30</u> y Ch	ternal O-Rin Set Up Veri OT cation (L/s) # <u>ATP-105</u> 48 64 34 64 34 00 : Pressure Ch 0793	gs fied (.139169) (.156190) (.228278) (.447547)	□ 15L □ 30L □ R-Value □ Post Cal Flow Colun 32 mm 36 mm 53 mm	nn # min – 17m /min – 53r /min – 103  ibration Ve nn #	m nm erification (L/s) (.139169) (.156190) (.228278) (.447547)
					Seriari		Battery		By
			0.050		MP6291	202201C 01-11-2024 202201D		Regulator	Replacement
			0.080		MP6292	01-18-2024	Other		
			0.200		MP6293	202201E	·		
						01-18-2024			
			0.080 DG	iS	N/A	AG229803			
Calibration Adjustment			D	,	10-25-2024				
	Aujustment								Dv IS
Barometric I	Pressure Gauge		ID #	0	Y	Department Inspec			By <u>IS</u>
	Pressure Gauge Serial #	Lot #	ID #			Barometric Pressure	e ID# <u>30793</u>	trument 1	
Barometric I Simulator 0.000	_	Lot #	ID # N/A		oiration N/A		e ID# <u>30793</u> Ins	trument <u>1</u>	
Simulator	_				oiration	Barometric Pressur Gauge <u>1008</u>	e ID# <u>30793</u> Ins ition Lot # <u>20</u>	trument <u>1</u> 022-A	
Simulator 0.000	_				oiration	Barometric Pressur Gauge <u>1008</u> Mouth Alcohol Solu	e ID# <u>30793</u> Ins ition Lot # <u>20</u>	trument <u>1</u> 022-A	006
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Simulator 0.000 0.040 0.100 0.200 0.300	Serial #				oiration	Barometric Pressure Gauge 1008 Mouth Alcohol Solu Acetone Stock Solut Simulator 0.000 Interferent 0.050	e ID# <u>30793</u> Ins ition Lot # <u>20</u>	trument <u>1</u> 022-A 022-B	006 mber MP6289 MP6290 MP6291
Simulator           0.000           0.040           0.100           0.200           0.300           0.080 DGS	Serial #		N/A		oiration	Barometric Pressure Gauge 1008 Mouth Alcohol Solu Acetone Stock Solut Simulator 0.000 Interferent 0.050 0.080	e ID# <u>30793</u> Ins ition Lot # <u>20</u>	trument <u>1</u> 022-A 022-B	006 mber MP6289 MP6290 MP6291 MP6292
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## Florida Department of Law Enforcement Alcohol Testing Program

### DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: HILLSBOROUGH CO SO Time of Inspection: 10:45

Date of Inspection: 04/13/2023

Serial Number: 80-007163 Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check			Date and/or Time Adjusted		
(Pre-Inspection): OK	Yes		_		No
Minimum Sample Volume			Barometric Pressure Sensor		
Check: OK	Yes		Check: OK	Yes	
Alcohol Free Subject	1		Mouth Alcohol Test:		
Test: 0.000	Yes		Slope Not Met	Yes	
Interferent Detect Test:			Diagnostic Check		
Interferent Detect	Yes		(Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.079
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
0.000	0.049	0.077	0.199	0.078
0.000	0.048	0.078	0.198	0.078
0.000	0.049	0.077	0.198	0.078
0.000	0.048	0.077	0.198	0.078
Standard Deviations	0.0004	0.0003	0.0003	0.0004

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 ( X	) does not comply (	) with Chapter	11D-8, FAC.
I certify	that I performed this inspe	ection in accordance wit	h the provisions	of Chapter 11D-8, FAC.
	mall for		ISRAEL	SOTO
		Signature and Prin	ted Name	

HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007163 04/13/2023 Software: 8100.27

Test	g <b>/</b> 210L	Time
Air Blank Control Test Air Blank Control Test Air Blank Control Test	0.000 0.048 0.000 0.048 0.000 0.048	08:10 08:11 08:11 08:12 08:13 08:13
Air Blank Control Test Stat	0.000 .s	08:14
Average Std Dev Rel Std Dev(%)	0.0480 0.0000 0.0000	

## stability checks

HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007163 04/13/2023 Software: 8100.27

Test	g/210L	Time
Air Blank Control Test Air Blank Control Test Air Blank Control Test Air Blank Control Test Average	0.000 0.078 0.000 0.078 0.000 0.077 0.000	08:15 08:15 08:16 08:17 08:17 08:17 08:18 08:18
Std Dev Rel Std Dev	0.0006 (%) 0.7434	

HILLSBOROUGH CO SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007163 04/13/2023 Software: 8100.27

Test	g <b>/</b> 210L	Time
Air Blank	0.000	08:21
Control Test	0.199	08:22
Air Blank	0.000	08:22
Control Test	0.198	08:23
Air Blank	0.000	08:23
Control Test	0.199	08:24
Air Blank	0.000	08:25
Control Test Sta	ts	
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

# Wet

Operator's Signature

Operator's Signature

HILLSBORDUGH C Intoxilyzer - Model 8000 04/13/2023 Software: 8100	Alcohol Analyze S	r N 80-007163
Test	g/210L	Time
Air Blank Control Test Air Blank Control Test Air Blank	0.079 0.000 0.079 0.000	08:25 08:26 08:26 08:27 08:27
Control Test Air Blank Control Test Sta Average	0.000	08:27 08:28
Std Dev Rel Std Dev(%)	0.0000	

### Dry

Operator's Signature

Operator's Signature

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## **Calibration Certificate**

Florida Department of Law Enforcement Alcohol Testing Program 2331 Phillips Road. Suite B1032 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:	80-007163	UNCERTAINTY* ±	
Owning Agency:	HILLSBOROUGH CO SONT OF	0.050 g/ 210 L	0.004
Calibration Date:	04/13/2023	0.080 g/ 210 L	0.004
Calibration Time:	10:45	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  $\pm 0.005$  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. Digitally signed by Israel Israel Soto Date: 2023.04.13 10:56:39

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

04/13/2023

Date

ISRAEL SOTO, **Department Inspector** 

-04'00'

FDLE/ATP Form 69 March 2022 Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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