



Agency Miami-Dade PD

S/N 80-000884

Date In 02/17/2023 DI Completion Date 02/21/2023

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By_

❑ Post Calibration Adjustment Stability Checks

Notes/Suggested Service:

Department Inspection

By TDG

Attachments

- ☒ 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: 2023.02.22 14:53:10
+05'00'

Tech Review / Date

Phil Nicodemo

Digitally signed by Phil Nicodemo
Date: 2023.02.24 15:51:01 -05'00'

Admin Review / Date

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 <i>0884</i>	<i>Miami - Dade PD</i>	<i>02/21/2023</i>	TDG <i>MG</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 ≤0.003 of Wet
MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/21/2023 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/21/2023 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/21/2023 Software: 8100.27	MIAMI-DADE PD Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-000884 02/21/2023 Software: 8100.27
Test g/210L Time	Test g/210L Time	Test g/210L Time	Test g/210L Time
Air Blank 0.000 10:13	Air Blank 0.000 10:20	Air Blank 0.000 10:27	Air Blank 0.000 10:03
Control Test 0.049 10:13	Control Test 0.079 10:20	Control Test 0.204 10:28	Control Test 0.080 10:03
Air Blank 0.000 10:14	Air Blank 0.000 10:21	Air Blank 0.000 10:28	Air Blank 0.000 10:04
Control Test 0.049 10:15	Control Test 0.079 10:22	Control Test 0.202 10:29	Control Test 0.080 10:04
Air Blank 0.000 10:15	Air Blank 0.000 10:22	Air Blank 0.000 10:30	Air Blank 0.000 10:05
Control Test 0.050 10:16	Control Test 0.079 10:23	Control Test 0.202 10:30	Control Test 0.081 10:05
Air Blank 0.000 10:17	Air Blank 0.000 10:23	Air Blank 0.000 10:31	Air Blank 0.000 10:06
Control Test Stats	Control Test Stats	Control Test Stats	Control Test Stats
Average 0.0493	Average 0.0790	Average 0.2027	Average 0.0803
Std Dev 0.0006	Std Dev 0.0000	Std Dev 0.0012	Std Dev 0.0006
Rel Std Dev(%) 1.1703	Rel Std Dev(%) 0.0000	Rel Std Dev(%) 0.5698	Rel Std Dev(%) 0.7187
MG Operator's Signature	MG Operator's Signature	MG Operator's Signature	MG Operator's Signature

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI-DADE PD
Time of Inspection: 14:01

Date of Inspection: 02/21/2023

Serial Number: 80-000884
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#: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#:AG223802 Exp: 08/26/2024
0.000	0.049	0.079	0.202	0.081
0.000	0.049	0.079	0.202	0.081
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080
0.000	0.049	0.079	0.202	0.080

Standard Deviations	0.0000	0.0000	0.0000	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0001 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

02/21/2023
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 80-000884, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000884</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>MIAMI-DADE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>02/21/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>14:01</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. 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.

02/21/2023

Date


TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Page 1 of 1

Stability Checks

0.05g/210L 0.047 to 0.053 ✓	0.08g/210L 0.077 to 0.083 ✓	0.20g/210L 0.194 to 0.206 ✓	DGS 0.08g/210L 0.077 to 0.083 ✗ ≤0.003 of Wet ✗																																																																																																																																																
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Extra Stabilities

MG

Run after replacing the regulator and taring the tank sensor.

DGS

MIAMI DADE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000884
12/18/2023
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:16
Control Test	0.000	13:16
Air Blank	0.000	13:17
Control Test	0.000	13:17
Air Blank	0.000	13:17
Control Test	0.000	13:18
Air Blank	0.000	13:18
Control Test Stats		
Average	0.0000	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

MG

Operator's Signature

Return Material Authorization

Ship to:



CMI, Inc.



Enforcement Electronics

Shipment to repair facility authorized by: Richard Closius on 12/19/2023

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: Intoxilyzer 8000 Serial Number: 80-000884

Bill To Address:

Miami Dade PD

Attn: Richard Closius

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

Attn: Taylor Gutschow

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

Instrument reads 0.000 when dry gas is run. Replacing the regulator had no effect. Records
were uploaded at FDLE on 12/21/2023.

Please choose one of the following options:

- ☐ 1. I _____, authorize all repairs.
- ☐ 2. I _____, authorize repairs up to \$ _____.
- ☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Richard Closius

Phone #: 305-458-3991

Email: RLClosius@mdpd.com

ATP Contact Name: Taylor Gutschow

ATP Email: TaylorGutschow@fdle.state.fl.us