

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC TAMPA

Time of Inspection: 11:22

Date of Inspection: 02/10/2022

Serial Number: 80-000901

Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted		No
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:

Number of Simulators Used: _____

Remarks:

BYPASSED AI TO OPERATE INSTRUMENT

Not determined ^{mg} 2/10/2022

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

02/10/2022
Date

80-000901

Flow Cal

2/10/2022

MG

FWCC TAMPA
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000901
02/10/2022
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 6.633

2: Rate (Liters/min) = 15

SQRT(Diff) = 11.617

3: Rate (Liters/min) = 30

SQRT(Diff) = 20.879

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 679

Rounded Intercept = -599906

Correlation = 0.99839

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-000901	FWC	02/10/2022	TDG <i>MC</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
FWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000901 Test g/210L Time Air Blank 0.000 12:31 Control Test 0.049 12:32 Air Blank 0.000 12:32 Control Test 0.048 12:33 Air Blank 0.000 12:34 Control Test 0.048 12:34 Air Blank 0.000 12:35 Control Test Stats Average 0.0483 Std Dev 0.0006 Rel Std Dev(%) 1.1945	FWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000901 Test g/210L Time Air Blank 0.000 12:38 Control Test 0.080 12:39 Air Blank 0.000 12:39 Control Test 0.079 12:40 Air Blank 0.000 12:41 Control Test 0.079 12:41 Air Blank 0.000 12:42 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277	FWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000901 Test g/210L Time Air Blank 0.000 12:46 Control Test 0.200 12:47 Air Blank 0.000 12:48 Control Test 0.199 12:48 Air Blank 0.000 12:49 Control Test 0.199 12:49 Air Blank 0.000 12:50 Control Test Stats Average 0.1993 Std Dev 0.0006 Rel Std Dev(%) 0.2896	FWCC TAMPA Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-000901 Test g/210L Time Air Blank 0.000 12:54 Control Test 0.080 12:54 Air Blank 0.000 12:55 Control Test 0.080 12:55 Air Blank 0.000 12:56 Control Test 0.080 12:56 Air Blank 0.000 12:57 Control Test Stats Average 0.0800 Std Dev 0.0000 Rel Std Dev(%) 0.0000
<i>MC</i> Operator's Signature	<i>MC</i> Operator's Signature	<i>MC</i> Operator's Signature	<i>MC</i> Operator's Signature

✓ 065

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC TAMPA

Time of Inspection: 15:30

Date of Inspection: 02/10/2022

Serial Number: 80-000901

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	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.079	0.199	0.080
0.000	0.049	0.078	0.199	0.080
0.000	0.049	0.078	0.200	0.081

Standard Deviations	0.0003	0.0004	0.0003	0.0003
---------------------	--------	--------	--------	--------

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

02/10/2022
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 80-000901, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000901</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FFWCC TAMPA</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>02/10/2022</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>15:30</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.

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Date

02/10/2022


TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality