

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Time of Inspection: 11:34

Date of Inspection: 02/10/2022

Serial Number: 80-007492

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: _____

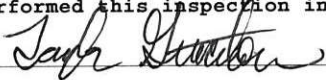
Remarks:

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

80-007492

Flow Cal

2/10/2022

MG

FFWCC

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-007492

02/10/2022

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff) = 7.480

2: Rate (Liters/min) = 15

SQRT(Diff) = 12.000

3: Rate (Liters/min) = 30

SQRT(Diff) = 21.188

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 702

Rounded Intercept = -767804

Correlation = 0.99687

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-007492	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
FFWCC Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-007492 Test g/210L Time Air Blank 0.000 12:39 Control Test 0.051 12:39 Air Blank 0.000 12:40 Control Test 0.050 12:40 Air Blank 0.000 12:41 Control Test 0.050 12:42 Air Blank 0.000 12:42 Control Test Stats Average 0.0503 Std Dev 0.0006 Rel Std Dev(%) 1.1471	FFWCC Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-007492 Test g/210L Time Air Blank 0.000 12:47 Control Test 0.081 12:47 Air Blank 0.000 12:48 Control Test 0.081 12:49 Air Blank 0.000 12:49 Control Test 0.081 12:50 Air Blank 0.000 12:50 Control Test Stats Average 0.0810 Std Dev 0.0000 Rel Std Dev(%) 0.0000	FFWCC Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-007492 Test g/210L Time Air Blank 0.000 12:54 Control Test 0.199 12:55 Air Blank 0.000 12:56 Control Test 0.200 12:56 Air Blank 0.000 12:57 Control Test 0.200 12:58 Air Blank 0.000 12:58 Control Test Stats Average 0.1997 Std Dev 0.0006 Rel Std Dev(%) 0.2892	<i>NS</i> FFWCC Intoxilyzer - Alcohol Analyzer Model 8000 02/10/2022 Software: 8100.27 SN 80-007492 Test g/210L Time Air Blank 0.000 13:00 Control Test 0.078 13:01 Air Blank 0.000 13:01 Control Test 0.079 13:02 Air Blank 0.000 13:02 Control Test 0.079 13:03 Air Blank 0.000 13:03 Control Test Stats Average 0.0787 Std Dev 0.0006 Rel Std Dev(%) 0.7339
Operator's Signature <i>MC</i>	Operator's Signature <i>MC</i>	Operator's Signature <i>MC</i>	Operator's Signature <i>MC</i>

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FFWCC

Time of Inspection: 15:44

Date of Inspection: 02/10/2022

Serial Number: 80-007492

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	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.200	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.081	0.199	0.079
0.000	0.050	0.081	0.199	0.079
0.000	0.050	0.081	0.200	0.079
0.000	0.050	0.081	0.199	0.079
0.000	0.050	0.081	0.200	0.079

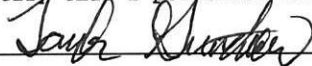
Standard Deviations	0.0000	0.0005	0.0004	0.0000
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

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

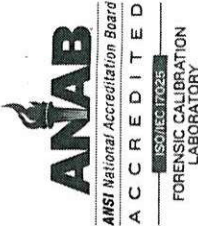
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



TAYLOR D GUTSCHOW

Signature and Printed Name

02/10/2022
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 80-007492, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-007492</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>FFWCC</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>15:44</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
TAYLOR D GUTSCHOW,

Department Inspector

Service • Integrity • Respect • Quality