

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1201	Collier CSO	03/07/2023	TDG MG

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	✓
COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001201 03/07/2023 Software: 8100.27			COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001201 03/07/2023 Software: 8100.27			COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001201 03/07/2023 Software: 8100.27			COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-001201 03/07/2023 Software: 8100.27			
Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	Test	g/210L	Time	
Air Blank	0.000	11:04	Air Blank	0.000	11:11	Air Blank	0.000	11:19	Air Blank	0.000	10:57	
Control Test	0.050	11:04	Control Test	0.078	11:11	Control Test	0.198	11:20	Control Test	0.079	10:57	
Air Blank	0.000	11:05	Air Blank	0.000	11:12	Air Blank	0.000	11:20	Air Blank	0.000	10:58	
Control Test	0.049	11:06	Control Test	0.078	11:13	Control Test	0.197	11:21	Control Test	0.079	10:58	
Air Blank	0.000	11:06	Air Blank	0.000	11:13	Air Blank	0.000	11:22	Air Blank	0.000	10:59	
Control Test	0.049	11:07	Control Test	0.078	11:14	Control Test	0.196	11:22	Control Test	0.079	10:59	
Air Blank	0.000	11:07	Air Blank	0.000	11:14	Air Blank	0.000	11:23	Air Blank	0.000	10:59	
Control Test Stats			Control Test Stats			Control Test Stats			Control Test Stats			
Average	0.0493		Average	0.0780		Average	0.1970		Average	0.0790		
Std Dev	0.0006		Std Dev	0.0000		Std Dev	0.0010		Std Dev	0.0000		
Rel Std Dev(%)	1.1703		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.5076		Rel Std Dev(%)	0.0000		
Operator's Signature			Operator's Signature			Operator's Signature			Operator's Signature			

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COLLIER COUNTY SO
Time of Inspection: 15:36

Date of Inspection: 03/07/2023

Serial Number: 80-001201
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	0.078	0.198	0.079
0.000	0.049	0.078	0.198	0.079
0.000	0.049	0.078	0.197	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.049	0.078	0.199	0.078
0.000	0.050	0.078	0.198	0.078
0.000	0.049	0.078	0.198	0.078
0.000	0.050	0.078	0.195	0.078
0.000	0.049	0.078	0.197	0.078
0.000	0.050	0.079	0.196	0.078

Standard Deviations	0.0004	0.0003	0.0011	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 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

03/07/2023

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 80-001201, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001201</u>	UNCERTAINTY* \pm	
Owning Agency:	<u>COLLIER COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>03/07/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:36</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.

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03/07/2023

Date


TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

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