



INSTRUMENT PROCESSING SHEET

Agency Collier CSOS/N 80-001201Florida Department of
Law EnforcementDate In 06/20/2024DI Completion Date 06/25/2024☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Date	Quality Checks	By TDG	Date	Flow Calibration	By	Date																														
☒ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: <u>Dropped off in box.</u>		<u>06/24/2024</u>	☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>219</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.171</u> (.156 - .190) 53 mm <u>0.242</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>26932</u> ☒ Stability Checks		<u>06/25/2024</u>	Flow Column # _____ ☐ 5L/min - 17mm ☐ 15L/min - 53mm ☐ 30L/min - 103mm ☐ R-Value _____ ☐ Post Calibration Verification (L/s) Flow Column # _____ 32 mm _____ (.139 - .169) 36 mm _____ (.156 - .190) 53 mm _____ (.228 - .278) 103 mm _____ (.447 - .547)																																
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			☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment			☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																
Notes/Suggested Service: _____			☒ 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																																			
			Phil Nicodemus Digitally signed by Phil Nicodemus Date: 2024.06.27 13:13:17 +0400			Shayla Platt Digitally signed by Shayla Platt Date: 2024.06.27 15:31:14 -0400																																
			Tech Review / Date			Admin Review / Date																																

Stability Checks

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
COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/25/2024 Software: 8100.27 SN 80-001201 Test g/210L Time Air Blank 0.000 10:45 Control Test 0.051 10:46 Air Blank 0.000 10:46 Control Test 0.051 10:47 Air Blank 0.000 10:48 Control Test 0.050 10:48 Air Blank 0.000 10:49 Control Test Stats Average 0.0507 Std Dev 0.0006 Rel Std Dev(%) 1.1395	COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/25/2024 Software: 8100.27 SN 80-001201 Test g/210L Time Air Blank 0.000 10:52 Control Test 0.080 10:53 Air Blank 0.000 10:53 Control Test 0.060 10:54 Air Blank 0.000 10:55 Control Test 0.079 10:55 Air Blank 0.000 10:56 Control Test Stats Average 0.0797 Std Dev 0.0006 Rel Std Dev(%) 0.7247	COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/25/2024 Software: 8100.27 SN 80-001201 Test g/210L Time Air Blank 0.000 10:58 Control Test 0.198 10:59 Air Blank 0.000 11:00 Control Test 0.198 11:00 Air Blank 0.000 11:01 Control Test 0.198 11:02 Air Blank 0.000 11:02 Control Test Stats Average 0.1980 Std Dev 0.0000 Rel Std Dev(%) 0.0000	COLLIER COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 06/25/2024 Software: 8100.27 SN 80-001201 Test g/210L Time Air Blank 0.000 10:26 Control Test 0.079 10:26 Air Blank 0.000 10:27 Control Test 0.079 10:27 Air Blank 0.000 10:28 Control Test 0.079 10:28 Air Blank 0.000 10:29 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000
Operator's Signature 	Operator's Signature 	Operator's Signature 	Operator's Signature 

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: COLLIER COUNTY SO
Time of Inspection: 13:10

Date of Inspection: 06/25/2024

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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test* (g/210L) Lot#:01923080A3 Exp: 02/05/2025
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.199	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.079	0.198	0.080
0.000	0.050	0.079	0.198	0.079
0.000	0.050	0.080	0.198	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	0.080	0.199	0.079
0.000	0.051	0.080	0.198	0.079

Standard Deviations	0.0003	0.0005	0.0004	0.0003
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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

Signature and Printed Name

06/25/2024
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>06/25/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>13:10</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.

06/25/2024

Date

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality