



INSTRUMENT PROCESSING SHEET

Agency Volusia CSOS/N 80-001131Florida Department of
Law EnforcementDate In 7/1/2022DI Completion Date 7/5/2022☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By TDG	Quality Checks	By TDG	Date 7/5/2022	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: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>173</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.234</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>68639</u> ☒ Stability Checks			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)																														
					Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ _____ _____ _____ _____ _____																														
Calibration Adjustment By _____				Department Inspection By TDG _____																															
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28199</u>																															
<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #</th><th>Expiration</th></tr></thead><tbody><tr><td>0.000</td><td></td><td>N/A</td><td>N/A</td></tr><tr><td>0.040</td><td></td><td></td><td></td></tr><tr><td>0.100</td><td></td><td></td><td></td></tr><tr><td>0.200</td><td></td><td></td><td></td></tr><tr><td>0.300</td><td></td><td></td><td></td></tr><tr><td>0.080 DGS</td><td>N/A</td><td></td><td></td></tr></tbody></table>				Simulator	Serial #	Lot #	Expiration	0.000		N/A	N/A	0.040				0.100				0.200				0.300				0.080 DGS	N/A			Gauge <u>1017</u> Instrument <u>1019</u> Mouth Alcohol Solution Lot # <u>2021-D</u> Acetone Stock Solution Lot # <u>2021-C</u>			
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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 2022.07. Israel Soto Digitally signed by Israel Soto Date: 2022.07.05 17:15:33 +0400 <u>06</u> Tech Review / Date <u>08:55:56</u> Admin Review / Date <u>08:55:56</u>																															

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-00 1131	Volusia CSO	07/05/2022	TDG <i>ML</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
✓	✓	✓	✓
VOLUSIA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 07/05/2022 Software: 8100.27 SN 80-001131 Test g/210L Time Air Blank 0.000 11:08 Control Test 0.050 11:09 Air Blank 0.000 11:10 Control Test 0.050 11:11 Air Blank 0.000 11:11 Control Test 0.049 11:11 Air Blank 0.000 11:12 Control Test Stats Average 0.0497 Std Dev 0.0006 Rel Std Dev(%) 1.1625 <i>ML</i>	VOLUSIA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 07/05/2022 Software: 8100.27 SN 80-001131 Test g/210L Time Air Blank 0.000 11:17 Control Test 0.080 11:18 Air Blank 0.000 11:18 Control Test 0.079 11:19 Air Blank 0.000 11:19 Control Test 0.079 11:20 Air Blank 0.000 11:20 Control Test Stats Average 0.0793 Std Dev 0.0006 Rel Std Dev(%) 0.7277 <i>ML</i>	VOLUSIA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 07/05/2022 Software: 8100.27 SN 80-001131 Test g/210L Time Air Blank 0.000 11:34 Control Test 0.202 11:35 Air Blank 0.000 11:36 Control Test 0.201 11:36 Air Blank 0.000 11:37 Control Test 0.202 11:37 Air Blank 0.000 11:38 Control Test Stats Average 0.2017 Std Dev 0.0006 Rel Std Dev(%) 0.2863 <i>ML</i>	VOLUSIA COUNTY SO Intoxilyzer - Alcohol Analyzer Model: 8000 07/05/2022 Software: 8100.27 SN 80-001131 Test g/210L Time Air Blank 0.000 09:03 Control Test 0.077 09:03 Air Blank 0.000 09:03 Control Test 0.079 09:04 Air Blank 0.000 09:04 Control Test 0.078 09:05 Air Blank 0.000 09:05 Control Test Stats Average 0.0780 Std Dev 0.0010 Rel Std Dev(%) 1.2821 <i>ML</i>
Operator's Signature			

Comments:

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: VOLUSIA COUNTY SO
Time of Inspection: 15:00

Date of Inspection: 07/05/2022

Serial Number: 80-001131
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#:AG115904 Exp: 06/08/2023
0.000	0.050	0.079	0.201	0.078
0.000	0.050	0.080	0.202	0.078
0.000	0.050	0.080	0.202	0.078
0.000	0.050	0.079	0.203	0.078
0.000	0.050	0.080	0.203	0.078
0.000	0.051	0.080	0.203	0.079
0.000	0.051	0.080	0.203	0.078
0.000	0.051	0.080	0.203	0.078
0.000	0.051	0.081	0.203	0.079
0.000	0.051	0.080	0.203	0.079

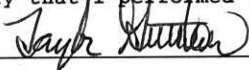
Standard Deviations	0.0005	0.0005	0.0006	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0005 Number of Simulators Used: 5

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

07/05/2022
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 80-001131, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-001131	UNCERTAINTY* $\pm$
Owning Agency:	VOLUSIA COUNTY SO	0.050 g/ 210 L 0.004
Calibration Date:	07/05/2022	0.080 g/ 210 L 0.004
Calibration Time:	15:00	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.

07/05/2022

Date



TAYLOR D GUTSCHOW,

Department Inspector

FDLE/ATP Form 69 December 2021

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality