



INSTRUMENT PROCESSING SHEET

Agency Gilchrist County SOS/N 80-001284Florida Department of
Law EnforcementDate In 09/16/2024 DI Completion Date 09/18/2024☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>ALL</u> Date <u>09/16/2024</u>		Quality Checks By <u>DA</u> Date <u>9/17/24</u>		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>174</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP102</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.164</u> (.156 - .190) 53 mm <u>0.238</u> (.228 - .278) 103 mm <u>0.496</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28663</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)																																																													
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____ _____ _____ _____				Attachments <table border="1" style="width:100%"><tr><td>☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment</td><td>☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____</td></tr></table>		☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Calibration Adjustment	☐ Post-Stability Checks ☐ Flow Calibration ☐ Form 40 ☐ Other _____																																																										
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☒ 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 Digitally signed by Shayla Platt Date: 2024.09.20 13:49:58 -04'00' Taylor Gutschow Tech Review / Date Digitally signed by Taylor Gutschow Date: 2024.09.20 13:44:14 -04'00' Shayla Platt Admin Review / Date																																																																	

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GILCHRIST COUNTY SO
Time of Inspection: 15:23

Date of Inspection: 09/18/2024

Serial Number: 80-001284
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#:06723080A5 Exp: 04/05/2025
0.000	0.051	0.080	0.199	0.081
0.000	0.051	0.080	0.200	0.080
0.000	0.051	0.080	0.200	0.081
0.000	0.051	0.080	0.199	0.080
0.000	0.051	0.081	0.200	0.081
0.000	0.052	0.080	0.199	0.080
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0.000	0.051	0.080	0.199	0.080
0.000	0.051	0.080	0.200	0.081
0.000	0.051	0.080	0.200	0.081

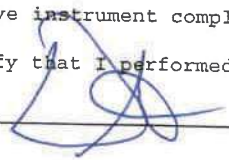
Standard Deviations	0.0003	0.0003	0.0005	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.


Signature and Printed Name

DESTINEE N ARMSTRONG

09/18/2024
Date

Stability Checks 80-001284 9/17/24 DA

GILCHRIST
Intoxilyzer -
Model 8000 SN 80-001284
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:20
Control Test	0.051	13:21
Air Blank	0.000	13:21
Control Test	0.050	13:22
Air Blank	0.000	13:23
Control Test	0.050	13:23
Air Blank	0.000	13:24
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

GILCHRIST
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001284
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:37
Control Test	0.080	13:38
Air Blank	0.000	13:39
Control Test	0.079	13:39
Air Blank	0.000	13:40
Control Test	0.079	13:41
Air Blank	0.000	13:41
Control Test Stats		
Average	0.0793	
Std Dev	0.0006	
Rel Std Dev(%)	0.7277	

GILCHRIST CO.
Intoxilyzer -
Model 8000 SN 80-001284
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:51
Control Test	0.199	13:52
Air Blank	0.000	13:52
Control Test	0.199	13:53
Air Blank	0.000	13:54
Control Test	0.198	13:54
Air Blank	0.000	13:55
Control Test Stats		
Average	0.1987	
Std Dev	0.0006	
Rel Std Dev(%)	0.2906	

Wet

DA

DA

Operator

DA

Operator

GILCHRIST
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001284
09/17/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:02
Control Test	0.081	14:02
Air Blank	0.000	14:02
Control Test	0.082	14:03
Air Blank	0.000	14:03
Control Test	0.081	14:04
Air Blank	0.000	14:04
Control Test Stats		
Average	0.0813	
Std Dev	0.0006	
Rel Std Dev(%)	0.7099	

DGS

DA

Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road.
Suite B1032
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001284, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001284</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>GILCHRIST COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>09/18/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>15:23</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.

Destinee Armstrong
Digitally signed by Destinee Armstrong
Date: 2024.09.20 13:32:47 -0400

09/18/2024

Date

DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 March 2022
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality