



INSTRUMENT PROCESSING SHEET

Agency Gainesville Police DepartmentS/N 80-001364Florida Department of
Law EnforcementDate In 11/10/2022 DI Completion Date 11/10/2022☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By PN	Quality Checks	By PN	Date <u>11/10/2022</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: Instrument hand delivered. Note indicating regulator leaked. 		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>208</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.164</u> (.139 - .169) 36 mm <u>.179</u> (.156 - .190) 53 mm <u>.253</u> (.228 - .278) 103 mm <u>.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28421</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)																																									
		<table border="1"><thead><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr></thead><tbody><tr><td>0.050</td><td>MP5088</td><td>202201C 01/11/2024</td></tr><tr><td>0.080</td><td>MP5089</td><td>202201D 01/18/2024</td></tr><tr><td>0.200</td><td>MP5084</td><td>202201E 01/18/2024</td></tr><tr><td>0.080 DGS</td><td>N/A</td><td>08121080A1 05/05/2023</td></tr></tbody></table>			Simulator	Serial #	Lot #/Exp	0.050	MP5088	202201C 01/11/2024	0.080	MP5089	202201D 01/18/2024	0.200	MP5084	202201E 01/18/2024	0.080 DGS	N/A	08121080A1 05/05/2023	<table border="1"><thead><tr><th colspan="2">Maintenance</th><th>By PN</th></tr></thead><tbody><tr><td colspan="2">☐ Battery Replacement ☒ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Regulator was installed prior to performing stability checks. Calibrated tank sensor after install. -PN (11/10/2022)</td><td></td></tr></tbody></table>			Maintenance		By PN	☐ Battery Replacement ☒ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____ Regulator was installed prior to performing stability checks. Calibrated tank sensor after install. -PN (11/10/2022)																				
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Calibration Adjustment		By _____		Department Inspection			By PN _____																																							
Barometric Pressure Gauge _____ ID # _____				Barometric Pressure ID# <u>28421</u> Gauge <u>1006</u> Instrument <u>1005</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2022-B</u>																																										
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Notes/Suggested Service: PN (11/10/2022): During stability checks, the 0.05 g/210L final measurement was outside acceptable range. Inspection of simulator o-ring revealed a slight tear. Replaced o-ring & repeated, resulting in values within acceptable range. Additionally, internal printer did not print during the 0.20 g/210L stability check; attached external printer & repeated stability checks. Form 40 printed incorrectly, a Reprint Form 41 is attached.				☒ 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 2022.11.																																										
				Israel Soto Digitally signed by Israel Soto Date: 2022.11.10 12:22:16 -05'00' 10 Tech Review / Date <u>11/10/2022</u> Admin Review / Date <u>11/10/2022</u>																																										

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GAINESVILLE PD
Time of Inspection: 11:18

Date of Inspection: 11/10/2022

Serial Number: 80-001364
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#:08121080A1 Exp: 05/05/2023
0.000	0.049	0.078	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.078	0.201	0.079
0.000	0.049	0.078	0.201	0.079
0.000	0.049	0.078	0.201	0.079
0.000	0.050	0.079	0.201	0.078
0.000	0.049	0.079	0.201	0.078 1/57XXX/>
0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.079

Standard Deviations	0.0004	0.0005	0.0000	0.0004
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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.



PHIL NICODEMO

Signature and Printed Name

11/10/2022
Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: GAINESVILLE PD

Serial Number: 80-001364

Time of Inspection: 11:18

Date of Inspection: 11/10/2022

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#: 08121080A1 Exp: 05/05/2023
0.000	0.049	0.078	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.078	0.201	0.079
0.000	0.049	0.078	0.201	0.079
0.000	0.049	0.078	0.201	0.079
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0.000	0.050	0.079	0.201	0.079
0.000	0.050	0.079	0.201	0.079

Standard Deviations	0.0004	0.0005	0.0000	0.0004
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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.



PHIL NICODEMO

Signature and Printed Name

11/10/2022

Date

Stability check

GAINESVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001364
11/10/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:25
Control Test	0.048	09:25
Air Blank	0.000	09:26
Control Test	0.048	09:27
Air Blank	0.000	09:27
Control Test	0.048	09:28
Air Blank	0.000	09:28
Control Test Stats		
Average	0.0480	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

Stability Check

GAINESVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001364
11/10/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:30
Control Test	0.079	09:31
Air Blank	0.000	09:31
Control Test	0.078	09:32
Air Blank	0.000	09:33
Control Test	0.077	09:33
Air Blank	0.000	09:34
Control Test Stats		
Average	0.0780	
Std Dev	0.0010	
Rel Std Dev(%)	1.2821	



Operator's Signature

Stability Check

GAINESVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001364
11/10/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:35
Control Test	0.202	09:35
Air Blank	0.000	09:36
Control Test	0.201	09:37
Air Blank	0.000	09:37
Control Test	0.200	09:38
Air Blank	0.000	09:39
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	



Operator's Signature

Stability Check

GAINESVILLE PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001364
11/10/2022
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:47
Control Test	0.079 -	09:47
Air Blank	0.000	09:48
Control Test	0.079 +	09:48
Air Blank	0.000	09:49
Control Test	0.079 -	09:49
Air Blank	0.000	09:49
Control Test Stats		
Average	0.0790 -	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	



Operator's Signature

D65



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 80-001364, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001364</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>GAINESVILLE PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/10/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:18</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.

Digitally signed by Phil
Nicodemo
Date: 2022.11.10 11:55:57
-05'00'

Phil Nicodemo

11/10/2022

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks #1	80-001364	Gainesville Police Department	11/10/2022	PN

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
GRAINESVILLE PD Intoxilyzer - Alcotest Analyzer Model: 8000 11/10/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:08 Control Test 0.050 09:09 Air Blank 0.000 09:10 Control Test 0.049 09:10 Air Blank 0.000 09:11 Control Test 0.046 09:11 Air Blank 0.000 09:12 Control Test Stats Average 0.0483 Std Dev 0.0021 Rel Std Dev(%) 4.3069 Operator's Signature	GRAINESVILLE PD Intoxilyzer - Alcotest Analyzer Model: 8000 11/10/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:13 Control Test 0.077 09:14 Air Blank 0.000 09:15 Control Test 0.077 09:15 Air Blank 0.000 09:16 Control Test 0.077 09:17 Air Blank 0.000 09:17 Control Test Stats Average 0.0770 Std Dev 0.0000 Rel Std Dev(%) 0.0000 PN	GRAINESVILLE PD Intoxilyzer - Alcotest Analyzer Model: 8000 11/10/2022 Software: 8100.27 Test g/210L Time PN	0.077 to 0.083 ≤0.003 of Wet

Comments: During stability checks, the 0.05 g/210L final measurement was outside acceptable range. Inspection of simulator o-ring revealed a slight tear. Replaced o-ring & repeated, resulting in values within acceptable range. Additionally, internal printer did not print during the 0.08-g/210L stability check; attached external printer & repeated stability checks. PN (11/10/2022)

0.20 g/210L PN 11/10/22