



INSTRUMENT PROCESSING SHEET

Agency Clay County Sheriff's OfficeS/N 80-006237Florida Department of
Law EnforcementDate In 8/30/2022 DI Completion Date 8/30/2022☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake By <u>PN</u>		Quality Checks By <u>PN</u> Date <u>8/30/2022</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: <u>Instrument hand delivered.</u> <u>Slight fraying of material that</u> <u>ensheaths the breath tube. -PN</u>		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>227</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP 105</u> 32 mm <u>.160</u> (.139 - .169) 36 mm <u>.171</u> (.156 - .190) 53 mm <u>.238</u> (.228 - .278) 103 mm <u>.492</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28662</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" style="width:100%"><tr><th>Simulator</th><th>Serial #</th><th>Lot #/Exp</th></tr><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></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	Maintenance By _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Breath Tube Replacement ☐ Other _____																										
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Calibration Adjustment By _____		Department Inspection By <u>PN</u>																																											
Barometric Pressure Gauge _____ ID # _____		Barometric Pressure ID# <u>28662</u> Gauge <u>1011</u> Instrument <u>1014</u> Mouth Alcohol Solution Lot # <u>2022-A</u> Acetone Stock Solution Lot # <u>2021-C</u>																																											
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☐ Post Calibration Adjustment Stability Checks		Attachments ☒ Form 41 ☐ Post-Stability Checks ☒ Stability Checks ☐ Flow Calibration ☒ Calibration Certificate ☐ Form 40 ☐ Calibration Adjustment ☐ Other _____																																											
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Notes/Suggested Service: _____ _____ _____ _____ _____ _____		Taylor Gutschow Digitally signed by Taylor Gutschow Date: 2022.08.30 15:20:04 -0400 Tech Review / Date _____ Date: 2022.08.30 15:37:25 -04'00' Admin Review / Date _____																																											

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CLAY COUNTY SO
Time of Inspection: 12:00

Date of Inspection: 08/30/2022

Serial Number: 80-006237
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	0.047	0.076	0.201	0.078
0.000	0.047	0.076	0.201	0.079
0.000	0.047	0.076	0.201	0.079
0.000	0.047	0.076	0.201	0.079
0.000	0.047	0.076	0.202	0.079
0.000	0.047	0.076	0.202	0.078
0.000	0.047	0.077	0.202	0.079
0.000	0.047	0.077	0.202	0.078
0.000	0.047	0.079	0.202	0.078
0.000	0.047	0.079	0.202	0.079

Standard Deviations	0.0000	0.0012	0.0005	0.0005
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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.



PHIL NICODEMO

Signature and Printed Name

08/30/2022
Date

Type of Test	Serial Number	Agency	Date	Performed By
Stability Checks	80-006237	Clay County Sheriff's Office	8/30/2022	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
CLAY COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 08/30/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 09:57 Control Test 0.048 09:57 Air Blank 0.000 09:58 Control Test 0.048 09:58 Air Blank 0.000 09:59 Control Test 0.048 10:00 Air Blank 0.000 10:00 Control Test Stats Average 0.0480 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature	CLAY COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 08/30/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:01 Control Test 0.077 10:02 Air Blank 0.000 10:02 Control Test 0.077 10:03 Air Blank 0.000 10:04 Control Test 0.078 10:04 Air Blank 0.000 10:05 Control Test Stats Average 0.0773 Std Dev 0.0006 Rel Std Dev(%) 0.7466 Operator's Signature	CLAY COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 08/30/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:06 Control Test 0.200 10:07 Air Blank 0.000 10:07 Control Test 0.200 10:08 Air Blank 0.000 10:09 Control Test 0.201 10:09 Air Blank 0.000 10:10 Control Test Stats Average 0.2003 Std Dev 0.0006 Rel Std Dev(%) 0.2882 Operator's Signature	CLAY COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 08/30/2022 Software: 8100.27 Test g/210L Time Air Blank 0.000 10:11 Control Test 0.079 10:11 Air Blank 0.000 10:11 Control Test 0.079 10:12 Air Blank 0.000 10:12 Control Test 0.079 10:13 Air Blank 0.000 10:13 Control Test Stats Average 0.0790 Std Dev 0.0000 Rel Std Dev(%) 0.0000 Operator's Signature

Comments: N/A



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 80-006237, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-006237</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>CLAY COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>08/30/2022</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>12:00</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.

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

08/30/2022

Date

PHIL NICODEMO,

Department Inspector

Service • Integrity • Respect • Quality