



INSTRUMENT PROCESSING SHEET

Agency Calhoun County SO

S/N 80-000875

Florida Department of
Law Enforcement

Date In 11/07/2024 DI Completion Date 11/25/2024

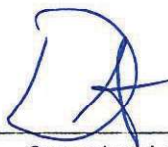
☐ Ship ☒ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By <u>ALL</u>	Date <u>11/07/2024</u>	Quality Checks	By <u>DA</u>	Date <u>11/22/2024</u>	Flow Calibration	By <u>DA</u>	Date <u>11/22/2024</u>																																																																	
☒ 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>dropoff, no box</u>			☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value <u>223</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.136</u> (.139 - .169) 36 mm <u>0.156</u> (.156 - .190) 53 mm <u>0.230</u> (.228 - .278) 103 mm <u>0.515</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>30793</u> ☒ Stability Checks			Flow Column # <u>ATP102 /ATP105</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>227/227</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.144/0.144</u> (.139 - .169) 36 mm <u>0.152/0.156</u> (.156 - .190) 53 mm <u>0.218/0.230</u> (.228 - .278) 103 mm <u>0.500/0.496</u> (.447 - .547)																																																																			
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Stability Checks 80-000875 11/22/24 DA

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
11/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:53
Control Test	0.050	12:54
Air Blank	0.000	12:55
Control Test	0.050	12:55
Air Blank	0.000	12:56
Control Test	0.050	12:57
Air Blank	0.000	12:57
Control Test Stats		
Average	0.0500	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

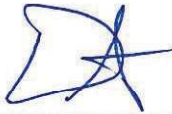


Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
11/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:48
Control Test	0.082	12:49
Air Blank	0.000	12:49
Control Test	0.082	12:50
Air Blank	0.000	12:51
Control Test	0.080	12:51
Air Blank	0.000	12:52
Control Test Stats		
Average	0.0813	
Std Dev	0.0012	
Rel Std Dev(%)	1.4197	

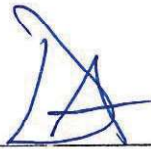
wet



Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
11/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	12:59
Control Test	0.202	12:59
Air Blank	0.000	13:00
Control Test	0.201	13:01
Air Blank	0.000	13:01
Control Test	0.200	13:02
Air Blank	0.000	13:02
Control Test Stats		
Average	0.2010	
Std Dev	0.0010	
Rel Std Dev(%)	0.4975	

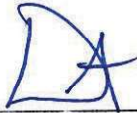


Operator's Signature

CALHOUN COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000875
11/22/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:05
Control Test	0.081	13:05
Air Blank	0.000	13:05
Control Test	0.081	13:06
Air Blank	0.000	13:06
Control Test	0.081	13:07
Air Blank	0.000	13:07
Control Test Stats		
Average	0.0810	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS



Operator's Signature

Flow Rate Calibration Adjustment 80-000875 11/22/24 DA #1

CALHOUN COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-000875

11/22/2024

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 7.211

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.871

3: Rate (Liters/min) = 30

SQRT(Diff)) = 21.445

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 675

Rounded Intercept = -667818

Correlation = 0.99666

Flow Rate Calibration Adjustment 11/22/24 DA

#2

CALHOUN COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-000875

11/22/2024

Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 7.000

2: Rate (Liters/min) = 15

SQRT(Diff)) = 12.121

3: Rate (Liters/min) = 30

SQRT(Diff)) = 21.930

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 647

Rounded Intercept = -598210

Correlation = 0.99793

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: CALHOUN COUNTY SO
Time of Inspection: 10:22

Date of Inspection: 11/25/2024

Serial Number: 80-000875
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#: 202406K Exp: 06/19/2026	0.08g/210L Test (g/210L) Lot#: 202406L Exp: 06/19/2026	0.20g/210L Test (g/210L) Lot#: 202406N Exp: 06/20/2026	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: AG325603 Exp: 09/13/2025
0.000	0.050	0.081	0.203	0.080
0.000	0.051	0.081	0.203	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.050	0.081	0.203	0.080
0.000	0.050	0.081	0.203	0.079
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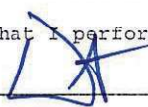
Standard Deviations	0.0003	0.0003	0.0000	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

Remarks:

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

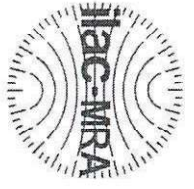
I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DESTINEE N ARMSTRONG

Signature and Printed Name

11/25/2024
Date



Calibration Certificate

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

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000875, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000875</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>CALHOUN COUNTY SO</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>11/25/2024</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>10:22</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 October 2024
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

Date 11/25/2024

DESTINEE N ARMSTRONG,
Department Inspector