



INSTRUMENT PROCESSING SHEET

Agency PANAMA CITY BEACH PDS/N 80-000838Florida Department of
Law EnforcementDate In 7/8/25DI Completion Date 07/17/2025☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Intake	By KTS	Date 7/8/25	Quality Checks	By KTS	Date 7/8/25	Flow Calibration	By SLH	Date 07/16/2025																													
☒ 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>121</u> ☒ Flow Verification (L/s) Flow Column # <u>ATP103</u> 32 mm <u>0.132</u> (x2) KTS 7/21/25 (.139 - .169) 36 mm <u>0.148</u> (x2) KTS 7/21/25 (.156 - .190) 53 mm <u>0.214</u> (x2) KTS 7/21/25 (.228 - .278) 103 mm <u>0.484</u> (.447 - .547) ☒ Barometric Pressure Check Gauge ID # <u>28427</u> ☒ Stability Checks			Flow Column # <u>ATP102/105</u> ☒ 5L/min – 17mm ☒ 15L/min – 53mm ☒ 30L/min – 103mm ☒ R-Value <u>123 / 124</u> ☒ Post Calibration Verification (L/s) Flow Column # <u>ATP103/102</u> 32 mm <u>0.144 / 0.144</u> (.139 - .169) 36 mm <u>0.160 / 0.160</u> (.156 - .190) 53 mm <u>0.210 / 0.230</u> (.228 - .278) 103 mm <u>0.429 / 0.484</u> (.447 - .547)																															
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Notes/Suggested Service: <u>Performed Root Cause Analysis (RCA). Repeated flow verification. Results outside of range-no user or equipment error. KTS 7/8/25</u> <u>RCA performed on post calibration flow verification with no apparent user/equipment error, but repeated flow calibration. SLH 7/16/25</u> <u>Tech Review: First flow verification values were added for outside of range values. KTS 7/21/25</u>			☒ 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 Taylor Gutschow Date: 2025.07.21 12:51:48 -0400 Shayla Platt Date: 2025.07.21 13:59:34 -0400 Tech Review / Date _____ Admin Review / Date _____																																		

Stability Checks

0.050 g/210L	0.080 g/210L	0.200 g/210L	DGS 0.080 g/210L																																																																																																																																																			
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PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000838
07/16/2025
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.242

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.703

3: Rate (Liters/min) = 30

SQRT(Diff)) = 23.598

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 551

Rounded Intercept = -287813

Correlation = 0.99541

#1

SUA

7/16/25

PANAMA CITY BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-000838
07/16/2025
Software: 8100.27

Flow Rate Calibration*****

1: Rate (Liters/min) = 5

SQRT(Diff)) = 6.164

2: Rate (Liters/min) = 15

SQRT(Diff)) = 11.312

3: Rate (Liters/min) = 30

SQRT(Diff)) = 21.539

Dependent Data Scale Factor = 100000 L/min

Independent Data Scale Factor = 256

Rounded Slope = 626

Rounded Intercept = -418733

Correlation = 0.99730

#2

SUA

7/16/25

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: PANAMA CITY BEACH PD
Time of Inspection: 14:36

Date of Inspection: 07/17/2025

Serial Number: 80-000838
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#:AG429602 Exp: 10/22/2026
0.000	0.048	0.078	0.195	0.079
0.000	0.048	0.078	0.195	0.079
0.000	0.048	0.079	0.195	0.079
0.000	0.049	0.079	0.195	0.079
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0.000	0.048	0.078	0.195	0.079
0.000	0.048	0.079	0.195	0.079

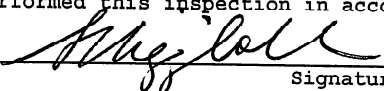
Standard Deviations	0.0004	0.0005	0.0000	0.0004
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0003 Number of Simulators Used: 5

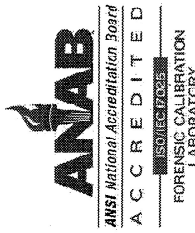
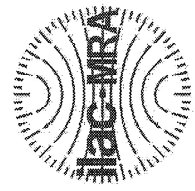
Remarks:

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.


LEANDRA HIGGINBOTHAM
Signature and Printed Name

07/17/2025
Date



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

Calibration Certificate

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000838, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000838</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>PANAMA CITY BEACH PD</u>	0.050 g/210 L	0.004
Calibration Date:	<u>07/17/2025</u>	0.080 g/210 L	0.004
Calibration Time:	<u>14:36</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.

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07/17/2025 Date

LEANDRA HIGGINBOTHAM,

Department Inspector

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