



Agency ZEPHYRHILLS PD

S/N 80-001076

Date In 06/03/2025 DI Completion Date 06/13/2025

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

- ☒ Annual
- ☐ Registration
- ☐ Return from CMI / EE

Visual Inspection:

- Case
- Keyboard
- Feet
- Ports
- Handle
- Dry Gas Shelf
- Breath Tube
- Screws Tight

Other Equipment/ Accessories:

- ☒ Power cord
 - ☒ Static Bag
 - ☐ Printer Cable
 - ☐ 12V DC Cable

Notes:

- Breath Tube Screen
- Replace External O-Rings
- Instrument Set Up Verified
- R-Value 136

■ Flow Verification (L/s)

Flow Column # ATP104

32 mm 0.140 (.139 - .169)

36 mm 0.156 (.156 - .190)

53 mm 0.230 (.228 - .278)

103 mm 0.492 (.447 - .547)

- ### ■ Barometric Pressure Check

Gauge ID # 28199

- ## ■ 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)

Maintenance By _____ **Date** _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other

Barometric Pressure Gauge

ID #

☐ Post Calibration Adjustment Stability Checks

Barometric Pressure ID# 28199

Gauge 1018	Instrument 1020
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Mouth Alcohol Solution Lot # 2024-A

Acetone Stock Solution Lot # 2023-B

Attachments

- | | |
|---|---|
| ☒ Form 41
☒ Stability Checks
☒ Calibration Certificate
☐ Calibration Adjustment | ☐ Post-Stability Checks
☐ Flow Calibration
☐ Form 40
☐ Other |
|---|---|

Notes/Suggested Service: First stability check at 0.08 did not print. Adjusted internal printer paper, and second stability check at 0.08 did not print. Turned the thermal paper to the proper side and performed third stability check at 0.08. WKP 06/04/2025

- ☒ 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

Phil Nicodemo Digitally signed by Phil Nicodemo
 Date: 2006.05.18 15:04:00 -0400

Tech Review / Date

Shayla Platt

Admin Review / Date 04'00'

Stability Checks

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
ZEPHYRUS PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001076 16/04/2025 Software: 8.00.27 Test Time Air Blank 0.000 16:22 Control Test 0.049 16:22 Air Blank 0.000 16:23 Control Test 0.049 16:24 Air Blank 0.000 16:24 Control Test 0.048 16:25 Air Blank 0.000 16:25 Control Test Stats Average 0.0487 Std Dev 0.0006 Rel. Std Dev(%) 1.1863	ZEPHYRUS PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001076 16/04/2025 Software: 8.00.27 Test Time Air Blank 0.000 16:13 Control Test 0.079 16:14 Air Blank 0.000 16:15 Control Test 0.078 16:16 Air Blank 0.000 16:17 Control Test Stats Average 0.0791 Std Dev 0.0010 Rel. Std Dev(%) 1.2558	ZEPHYRUS PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001076 16/04/2025 Software: 8.00.27 Test Time Air Blank 0.000 16:27 Control Test 0.199 16:28 Air Blank 0.000 16:29 Control Test 0.199 16:30 Air Blank 0.000 16:31 Control Test 0.198 16:31 Air Blank 0.000 16:31 Control Test Stats Average 0.1987 Std Dev 0.0006 Rel. Std Dev(%) 0.2906	ZEPHYRUS PD Intoxilizer - Alcohol Analyzer Model 8000 SN 80-001076 16/04/2025 Software: 8.00.27 Test Time Air Blank 0.000 16:33 Control Test 0.078 16:34 Air Blank 0.000 16:34 Control Test 0.079 16:34 Air Blank 0.000 16:35 Control Test 0.078 16:35 Air Blank 0.000 16:36 Control Test Stats Average 0.0783 Std Dev 0.0006 Rel. Std Dev(%) 0.7372
<i>merpi</i> Operator's Signature	<i>merpi</i> Operator's Signature	<i>merpi</i> Operator's Signature	<i>merpi</i> Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ZEPHYRHILLS PD
Time of Inspection: 16:07

Date of Inspection: 06/13/2025

Serial Number: 80-001076
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	0.079	0.200	0.079
0.000	0.048	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.079
0.000	0.048	0.080	0.199	0.078
0.000	0.048	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.199	0.079
0.000	0.049	0.079	0.199	0.078
0.000	0.049	0.079	0.198	0.078

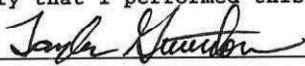
Standard Deviations	0.0005	0.0003	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

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.



TAYLOR D GUTSCHOW

Signature and Printed Name

06/13/2025
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
4700 Terminal Drive, Suite 1
Ft. Myers, FL 33907

This is to certify the calibration of Intoxilyzer 8000 serial number 80-001076 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001076</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ZEPHYRHILLS PD</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>06/13/2025</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>16:07</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.

Taylor
Gutschow
Digitally signed by Taylor
Gutschow
Date: 2025.06.14 14:40:32
-04'00'

Date
06/13/2025

TAYLOR D GUTSCHOW,
Department Inspector

FDLE/ATP Form 69 December 2021
Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality