

Agency Fernandina Beach PD

S/N 80-005538

Date In 01/13/2025 DI Completion Date 02/04/2025

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By _____

Barometric Pressure Gauge

ID #

☐ Post Calibration Adjustment Stability Checks

Notes/Suggested Service:

Department Inspection

By DA

Barometric Pressure ID# 30793

Gauge 1020	Instrument 1021
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Mouth Alcohol Solution Lot # 2024-A

Acetone Stock Solution Lot # 2024-B

Attachments

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

- ☒ 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

Digitally signed by Taylor
Gutschow
Date: 2025.02.05 13:02:19
-05'00'

Shayla Platt

Shayla Platt

✖ Date: 2025.02.05

Tech Review / Date

Admin Review / Date

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005538
02/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.046	09:51
Air Blank	0.000	09:52
Control Test	0.049	09:52
Air Blank	0.000	09:53
Control Test	0.048	09:54
Air Blank	0.000	09:54
Control Test Stats		
Average	0.0483	
Std Dev	0.0006	
Rel Std Dev(%)	1.1945	


Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005538
02/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:10
Control Test	0.079	10:10
Air Blank	0.000	10:11
Control Test	0.078	10:12
Air Blank	0.000	10:12
Control Test	0.078	10:13
Air Blank	0.000	10:14
Control Test Stats		
Average	0.0783	
Std Dev	0.0006	
Rel Std Dev(%)	0.7370	

Wet


Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005538
02/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:22
Control Test	0.198	10:23
Air Blank	0.000	10:23
Control Test	0.198	10:24
Air Blank	0.000	10:25
Control Test	0.198	10:26
Air Blank	0.000	10:26
Control Test Stats		
Average	0.1983	
Std Dev	0.0006	
Rel Std Dev(%)	0.2911	


Operator's Signature

FERNANDINA BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005538
02/04/2025
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:24
Control Test	0.080	09:24
Air Blank	0.000	09:25
Control Test	0.080	09:25
Air Blank	0.000	09:26
Control Test	0.080	09:26
Air Blank	0.000	09:27
Control Test Stats		
Average	0.0803	
Std Dev	0.0006	
Rel Std Dev(%)	0.7187	

DGS


Operator's Signature

Florida Department of Law Enforcement

Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: FERNANDINA BEACH PD

Serial Number: 80-005538

Time of Inspection: 12:22

Date of Inspection: 02/04/2025

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	0.199	0.080
0.000	0.048	0.079	0.199	0.080
0.000	0.048	0.079	0.199	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.048	0.080	0.200	0.079
0.000	0.049	0.079	0.200	0.078
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.080	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.048	0.079	0.199	0.079

Standard Deviations	0.0005	0.0004	0.0005	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 { **X** } 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 Armstrong Digitally signed by Destinee Armstrong
Date: 2025.02.04 12:48:38 -05'00'

DESTINEE N ARMSTRONG

Signature and Printed Name

02/04/2025

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 80-005538 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-005538</u>	UNCERTAINTY* $\pm$
Owning Agency:	<u>FERNANDINA BEACH PD</u>	0.050 g/ 210 L 0.004
Calibration Date:	<u>02/04/2025</u>	0.080 g/ 210 L 0.004
Calibration Time:	<u>12:22</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.

Destinee
Armstrong

Digitally signed by Destinee
Armstrong
Date: 2025.02.04 12:46:38 -05'00'

02/04/2025

Date

DESTINEE N ARMSTRONG,
Department Inspector

FDLE/ATP Form 69 October 2024

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality