



Agency Jacksonville SO

S/N 80-001278

Date In 11/6/2023 DI Completion Date 11/9/2023

☒ 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 PN

Barometric Pressure ID# 28427

Gauge 1016	Instrument 1016
1016	1016

Mouth Alcohol Solution Lot # 2023-A

Acetone Stock Solution Lot # 2023-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

Israel Soto Digitally signed by Israel Soto
Date: 2023.11.14 07:18:41
+0500

Shayla Platt
Date: 2023.11.14
15:01:30 -05'00'

Tech Review / Date

Admin Review / Date

STABILITY CHECKS

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27
SN 80-001278

Test	g/210L	Time
Air Blank	0.000	09:09
Control Test	0.051	09:10
Air Blank	0.000	09:11
Control Test	0.050	09:11
Air Blank	0.000	09:12
Control Test	0.048	09:13
Air Blank	0.000	09:13
Control Test Stats		
Average	0.0497	
Std Dev	0.0015	
Rel Std Dev(%)	3.0756	


Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27
SN 80-001278

Test	g/210L	Time
Air Blank	0.000	09:15
Control Test	0.079	09:15
Air Blank	0.000	09:16
Control Test	0.079	09:17
Air Blank	0.000	09:17
Control Test	0.078	09:18
Air Blank	0.000	09:18
Control Test Stats		
Average	0.0787	
Std Dev	0.0086	
Rel Std Dev(%)	0.7339	


Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27
SN 80-001278

Test	g/210L	Time
Air Blank	0.000	09:20
Control Test	0.198	09:21
Air Blank	0.000	09:22
Control Test	0.198	09:22
Air Blank	0.000	09:23
Control Test	0.198	09:24
Air Blank	0.000	09:24
Control Test Stats		
Average	0.1980	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	


Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000
11/09/2023
Software: 8100.27
SN 80-001278

Test	g/210L	Time
Air Blank	0.000	09:29
Control Test	0.080	09:29
Air Blank	0.000	09:30
Control Test	0.079	09:30
Air Blank	0.000	09:30
Control Test	0.080	09:31
Air Blank	0.000	09:31
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

D65


Operator's Signature

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 11:26

Date of Inspection: 11/09/2023

Serial Number: 80-001278
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#:202303K Exp: 03/29/2025	0.08g/210L Test (g/210L) Lot#:202303L Exp: 03/29/2025	0.20g/210L Test (g/210L) Lot#:202304C Exp: 04/05/2025	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG325603 Exp: 09/13/2025
0.000	0.050	0.080	0.199	0.080
0.000	0.049	0.080	0.198	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.079	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.080
0.000	0.051	0.080	0.199	0.080
0.000	0.050	0.080	0.199	0.079
0.000	0.050	0.080	0.199	0.080

Standard Deviations	0.0004	0.0003	0.0003	0.0003
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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.

PHIL NICODEMO

Signature and Printed Name

11/09/2023
Date



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 80-001278, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001278</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>11/09/2023</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>11:26</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.

Phil Nicodemo
Digitally signed by Phil Nicodemo
Date: 2023.11.09 13:06:48 -05'00'

11/09/2023

Date

PHIL NICODEMO,

Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality