



Agency Jacksonville SO

S/N 80-001279

Date In 01-29-2024 DI Completion Date 1/30/2024

☒ Ship ☐ P/U ☐ H/D ☐ CMI ☐ EE

Calibration Adjustment

By _____

ID

❑ Post Calibration Adjustment Stability Checks

Notes/Suggested Service: Tech review: added note to Form
41. (BS 2/1/2024)

By BS

Acetone Stock Solution Lot # 2023-B

Admin Review / Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: JACKSONVILLE SO
Time of Inspection: 13:48

Date of Inspection: 01/30/2024

Serial Number: 80-001279
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#:AG229803 Exp: 10/25/2024
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.201	0.079
0.000	0.050	0.080	0.202	0.080
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.050	0.080	0.202	0.079
0.000	0.051	0.080	0.202	0.079
0.000	0.051	0.081	0.202	0.079
0.000	0.051	0.081	0.202	0.079
Standard Deviations	0.0004	0.0004	0.0003	0.0004

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

Remarks:

A F / M A: No Sample Provided. Repeated AF/MA test and gave samples. (BS 2/1/2024)

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.

Benjamin Widdoway BENJAMIN W SIDOWAY
Signature and Printed Name

01/30/2024
Date

Stability Checks

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
01/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:20
Control Test	0.050	10:20
Air Blank	0.000	10:21
Control Test	0.051	10:22
Air Blank	0.000	10:22
Control Test	0.050	10:23
Air Blank	0.000	10:23
Control Test Stats		
Average	0.0503	
Std Dev	0.0006	
Rel Std Dev(%)	1.1471	

Benjamin Siedley
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
01/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:25
Control Test	0.080	10:25
Air Blank	0.000	10:26
Control Test	0.080	10:27
Air Blank	0.000	10:27
Control Test	0.079	10:28
Air Blank	0.000	10:29
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

Benjamin Siedley
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
01/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:35
Control Test	0.201	10:35
Air Blank	0.000	10:36
Control Test	0.201	10:37
Air Blank	0.000	10:37
Control Test	0.200	10:38
Air Blank	0.000	10:39
Control Test Stats		
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

Benjamin Siedley
Operator's Signature

JACKSONVILLE SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001279
01/30/2024
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:39
Control Test	0.080	10:40
Air Blank	0.000	10:40
Control Test	0.080	10:41
Air Blank	0.000	10:41
Control Test	0.080	10:41
Air Blank	0.000	10:42
Control Test Stats		
Average	0.0800	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

Benjamin Siedley
Operator's Signature



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 80-001279 , manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-001279</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>JACKSONVILLE SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>01/30/2024</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>13:48</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.

Benjamin
Siddoway
Digitally signed by
Benjamin Siddoway
Date: 2024.01.31 11:32:42
-05'00'

01/30/2024

Date

BENJAMIN W SIDDOWAY,
Department Inspector

FDLE/ATP Form 69 March 2022

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality